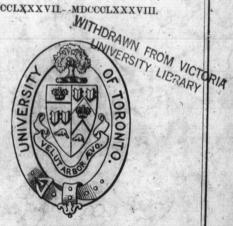
THE

# CALENDAR

The University of Toronto

University College,

MDCCCLXXXVII.--MDCCCLXXXVIII.



TORONTO: 116

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



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THE

# CALENDAR

The University of Toronto

University College,

FOR

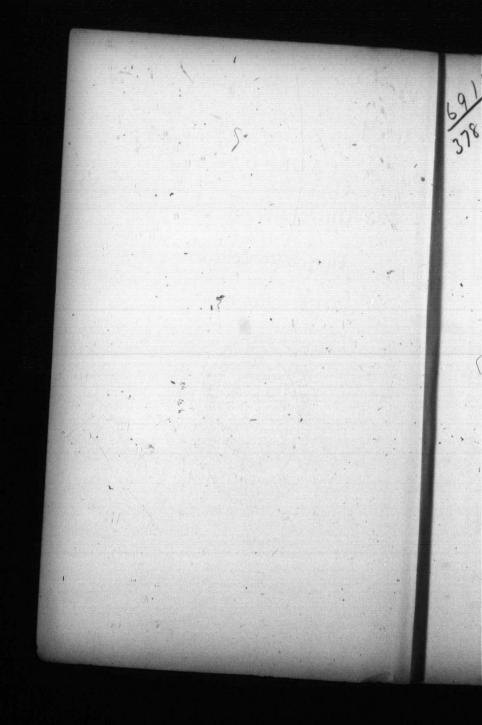
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# TORONTO:

HENRY ROWSELL,

1887.



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## CORPORATION

UNIVERSITY COLLEGE,

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1887.

THE PRESIDENT.
PROFESSOR CHAPMAN.
PROFESSOR YOUNG.
PROFESSOR LOUDON.
PROFESSOR WRIGHT.
PROFESSOR PIKE.
PROFESSOR HUTTON.
PROFESSOR BAKER.

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# LECTURES.

Lectures will be given during the Academic according to the subjoined Programme:— 1887-88,

ė.	ng to the subjo	ined Program	me :—	Year,
Riementary Nat. History. "Chemistry."	English German German German German Grammar.  Elementary Nat. History.  (a) English.  Metaphysics and Ethics.  Latin Composition.	Prench.  "Classics.  "Natural History.  Matural History.  History.  Mathematical History.	*Rhetoria. *Prech. -German. *Prench. -Yench. *Mathematica. *Mattern History. Obemistry, and Geology.	"German. ar Four days in the week
THURSDAY.  TY: French.  *Classics.  *Chemistry.  Mathematics.	O ENESM	"Metaphylics an "Natural F Natural Histor Chemistry. "Classics. "Franch."	Bistory. Classics, reics and Ethics.	Ye
FIRST YEAR.  FIRST YEAR.  Glassica Nat. History, French.  Glassica, Gemistry.  Mathematica.  Figlish.  Glassica.  Glassica.  Glassica.  Glassica.  Glassica.  Glassica.		THIRD YEAR. Metaphysics and Ethics. Natural History. Obseniery. Mathematics. Thillian.	Caseica. German.  History. Methopsics and Ethics. Mineralogy and Geology. Chemistry.	he week. Hebrew, Chalde he week. Arabic rr week for Second Year wi
Yry. French. "Classics. Chemistry. Mathematics. German.	'Metaphysics and Rhites, 'Mataphysics and Rhites, Mathematics, 'Chamistry,' Classics, 'Prench.	9 Metaphysics and Ethics, "Metaphysics and Ethics, "Natural History: Obtainery Obtainery, Chambery, Chambery, Chambery, Chambery, Chambery, Chambers, Chambe	Nat. History.	bow and Chaldee. That year. Start state of the week Hobrew, Chaldee, and Syriac: Fourti D. Elementary Mitural History for Honor Lectures per week for Second 7 starties
9 Riementary Nat. History French. 11 Chamistry. Chamics. 12 Mathematics. Chemistry. 12 Mathematics. Chemistry. 12 Baglish. 3 French.	9 Remeatary Nat. History. 'German. 10 Metable Beglish. 'Metables' 11 Metables' 12 Metables' 13 Metables' 13 Metables' 14 Metables' 14 Metables' 15 Remembary Metables' 15 Meta	9 Metaphysics and Ethics. 11 O'Natural History 12 Hennisty. 12 Hintory. 13 Methematics 3 German. 4*Italian.	Performant.  O'Mathematics. 'Nat. Hint. 'Mathematics. '1'  O'Mathematics. 'Nat. Hint. 'Mathematics. '1'  O'Mathematics. '1'  O	debrew and Chaldee: Third Year. In Elementary Natural History two Ho Fractical Mineralogy, &c., several at

Additional Lectures are given at hours not specified in the above Programme " week for Second Tear will be given during the Raster Term. es to Second, Third, and Fourth Year Students will be given. .\*. This Programms is subject to modification by the Lecturers when conflict of hours would arise. (a) During Easter Term.

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T Welk for Second Tear will be given during the Easter Tenn.
Two days in the west of the county to Easter Term.
Additional Lectures are given at hours not

(a) During Renter Term.

(b) During Renter Term.

The Aniversity of 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.

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 Senate prescribes the requirements for Degrees, Scholarships, and Prizes; appoints Examiners; and confers Degrees in the Faculties of Law, Medicine, and Arts; and in Civil Engineering. Instruction is given by the Faculties of the University and of University College in the Departments of Arts and Science prescribed by the University for the Degrees of B.A., M.A., LL.B.; and, in conjunction with the School of Practical Science, for the Degree of C. E.

# The University of Toronto.

# Visitor:

HIS HONOR SIR ALEXANDER CAMPBELL, K.C.M.G. Lieutenant-Governor of Ontario.

# THE FACULTY.

President:

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

# Professors, &c.:

	o, ac.:
Physics	W. J. LOUDON, M.A., Professor.
Mathematics	A. C. McK. D. A., Demonstrator in Di
Mineralogy and Geology	*Alfred Baker, M.A., Fellow. J. H. McGeary, B.A., Fellow.  *Edward J. Current, B.A., Fellow.
Biology	*Edward J. Chapman, Ph.D., LL.D., Professor. F. G. Wait, B.A., Fellow. R. Ramsay Wayners
Physiology	*R. RAMSAY WRIGHT, M. A., B.Sc., Professor. J. J. MACKENZIE, B. A., Fellow. A. B. MCCALLUM, B.A., Lecturer.  *WILLIAM H. PIER. M.
Chemistry	WILLIAM H. ELLIS, M.A., PH.D., Professor. Applied Chemistry, M.A., M.B., Professor.
Engineering	
Logic, Metaphysics, and Ethics	JOHN GALERAITH, M.A., Fellow.  JOHN GALERAITH, M.A., Professor in School of Practical Science.  *GEORGE PAXTON YOUNG, M.A., LL. D., Professor.  T. M. LOGIE, B.A., Fellow.
	T. M. Logie, B.A., Fellow.
Ancient History, Greek and Roman	*Daniel Wilson, LL.D., F.R.S.E., Professor.  Henry R. Fairclough, B.A., Lecturer

Greek ... Latin .....

Oriental Literature

Rhetoric and English Literature .....

German .... Italian and Spanish Modern Languages

*MAURICE HUTTON, M.A., Professor
*Maurice Hutton, M.A., Professor.  Henry R. Fairclough, B.A., Lecturer.  William Dale, M.A., Lecturer.  W. P. Mustard, B.A., Fellow.
JACOB M. HIRSCHFELDER, Esq., Lecturer. J. F. McCurdy, Ph.D., Lecturer.
DAVID B. KEYS, B.A., Lecturer.
W. H. VANDERSMISSEN, M.A., Lecturer. John Squair, B.A., Lecturer. William H. Fraser, B.A., Lecturer.

Registrar:

Hugh H. Langton, B.A.

Bursar:

J. E. BERKELEY SMITH, Esq.

Printer, Bookseller, and Stationer:

Mr. H. Rowsell.

<sup>4</sup> Members of the Council of University College.

Physics.

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(Morning Prayer

АLМІСНТУ humbly pray asking Thy g of this day. country, its s cially beseech connected wit students a ser of the talents fountain of le with Thy hea from it be ena the knowledge talents in the Preserve us u Thy undeserve We ask it fo Christ. Amen

OUR FATHI Name. Thy l as it is in H Forgive us our against us; an us from evil. the glory, for e

THE GRACE God, and the fe evermore. Am

### SECTION I.

### DAILY PRAYERS

(Morning Prayer daily at 10 a.m., at which all who have no conscientious objections are expected to be present.)

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

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

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

O LORD GOD, the fountain of Light and Truth; our creator, preserver, and continual benefactor; to whom we have to render an account for every talent committed to our charge: bless, we beseech Thee, our labours and studies in this University. Let Thy Divine guidance and special favour, rest on its professors, teachers, and students. Animate all with a spirit of reverence, a love of truth, and a humble dependence on Thee. Teach us so to estimate rightly Thy manifold mercies, that whilst engaged in the discharge of the duties of time, we may ever be mindful of the more important interests of eternity; and that through Thy Grace we may so order our thoughts, words, and actions, as to aim not merely at the welfare of ourselves and our fellow creatures, but also at Thy honour and glory. Grant this we humbly pray Thee, for Jesus Christ's sake. Amen.

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

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.

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THE GRACE of God, and the fel evermore. Amo

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

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

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

# SECTION II.

# STUDENTS.

1. The regular Students include Undergraduates of the University, and Matriculants, who, though they have not passed the prescribed examinations\*, are taking the full

2. Matriculated Students are required to attend the Lectures and Examinations, on all 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 Exami-

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

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

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

Appendix, p. 67. Matriculation.

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3. Each Stud Dean's Book to Statutes and R

4. Graduates admitted as R Undergraduate: conform to all ! dent Graduates

5. Rooms car the President.

6. A Registe Residents at Pr Gate.

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8. They shall Prayers, unless of the objection

## SECTION III.

# RESIDENT STUDENTS.

# ALFRED BAKER, 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 admit any Student into Residence.
- 3. Each Student on entrance shall sign his name in the Dean's Book to a declaration that he will conform to the Statutes and Regulations relative to Resident Students.
- 4. Graduates formerly Students of the College may be admitted as Residents to any rooms not required by Undergraduates; and shall sign a declaration engaging to conform to all Statutes and Regulations relative to Resident Graduates.
- 5. Rooms cannot be vacated without the permission of the President.
- 6. A Register shall be kept of the attendance of the Residents at Prayers, and also of the Hours of passing the Gate.
- 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.\*

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during College, ians, or

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<sup>\*</sup> Vide Circular of Dean, Appendix p. 114.

- 9. They shall regularly attend their respective places of worship on Sunday.
- 10. No Student shall be absent from the College after the closing of the Gate, except by permission of the Dean.
- 11. No stranger shall be admitted after the closing of the Gate, nor remain in the building after 12 o'clock at night.
- 12. The first Morning Bell shall be rung at 7 A.M.; Second Morning Bell at 8 A.M.; Prayers at 8.05 A.M.; Breakfast from 8.15 to 8.55 A.M.; Dinner at 2.15 P.M.; First Evening Bell at 6.30 P.M.; Prayers at 6.35 P.M.; Tea from 6.45 to 7.30 P.M.; Second Evening Bell at 9 P.M.; and Gate closed at 9.30 P.M.
- 13. Students may occasionally invite their friends to any meal, having previously entered their names in the book kept by the Steward, to whom they shall pay the charge fixed for such meal.
- 14. The Officers of the College and the non-resident Students can purchase from the Steward tickets for meals.
- 15. The Fee payable for Resident Students for Board and Rent of Room, varies from Three and a Half to Four Dollars per week.
- 16. All fees of Resident Students are to be paid in advance, per Month.

# SECTION IV.

# COURSE OF STUDY IN ARTS.

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

requirements of Pass and Hono Arts. The De by special Hon

In Latin .

In Greek

In Mathematics and Physics

In English

In History .

In French, German or Hebrew.

In Natural Sciences .....

In Mental and Moral Science and Civil Polity ( n

In this Course t II. Physics and Mat IV. Natural Sciences Oriental Languages.

Candidates pursui or Mathematics in the

An Undergraduat subjects of one of ther mentioned in the follow ective places of College after n of the Dean. he closing of 2 o'clock at

at 7 A.M.; 8.05 A.M.; P.M.; First ; Tea from P.M.; and

friends to ies in the pay the

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

PASS COURSE.
In Latin All the four Examinations must be presed.
All the four Examinations must be passed. French and German, however, may be arbitisted for Greek in each year of the Course. Undergrounders exercising this option must take the Honor German of the second year though not required to obtain in these subjects an Honor standing.
In Mathematics and Physics
In English Years must be taken.
In History The Examinations in the Second and Third Years must be taken.
In French, Ger- the Pass German or the Pass Hebrew of the First and Second Years in the First and Second Years respec- tively.
In Natural Sciences
In Mental and Moral Science and Civil Polity ment or that of Physics must be taken. In the Third Year either this Department or that of Physics must be taken.

## HONOR COURSE.

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

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

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

# University of Toronto.

HONCE DEPARTMEN	r. Additional Subjects.	YEAR OF COURSE IN WHICH TO BE TAKEN.
I. Classics	Pass Mathematics of the First Year Elementary Physics of the Second Year Flass English of the First Year Chemistry or Biology of the First Year or Pass Mineralogy and Geology of the Pand Year Pass Mineralogy and Geology of the May Year Flass Civil Flotity of the Third Year.	lst Year. 2nd Year. 1st Year. 1st Year. 2nd Year. 2nd Year.
II. Mathematics & Physics	(a) Pass Greek of the First Year Pays Lath of the First and Second Years Pass English of the First Year. Chemister Biology of the FirstWearor Pass Minewell Biology of the FirstWearor Pass Minewell Pass And Geology of the 2nd Yr. Pass Logic of Year Pass Logic of Wear Pass Civil Polity (a) As an alterity, Candidates may take the Pass French and German of the First Year.	lst Year. lst and 2nd Years. lst Year. lst Year. 2nd Year. 2nd Year. 3rd Year.
III. Modern Languages, with History.	Pass Latin of the First and Second Years Pass Mathematics of the First Year Elementary Physics of the Second Year Chemistry or Biology of the First Year or. Pass Mineralogy and Geology of the 2nd Yr. Pass Mental Science of the Second Year Pass Civil Polity of the Third Year Pass Civil Polity of the Third Year	1st and 2nd Years. 1st Year. 2nd Year. 1st Year. 2nd Year. 2nd Year. 2nd Year.
	Pass Greek, or Pass French and German of the Priet Year.  Lass Latin of the Wirst and Second Years  Lass Latin of the Wirst and Second Years  Lass Latin of the Wirst and Second Years  Lass Changes, Hydrostatics, and Heat  Lass Ophania Electricity  Lass Ophania Che First Year  Lass Ophania Che First Year  Lass Latinity Lass Latinity  Lass Latinity  Lass French and German of the Second Year/  Lass French and German of the Second Year/	lst Year. 1st and 2nd Years. 1st Year. 2nd Year. 3rd Year.
V. Mental and Moral Science and Civil Polity	Pass Latin of the First Year  Associated to the First and Second Years.  Associated to the First and Second Years.  Associated to the First Year  Dayles of the Second Year.  Associated the First and Third Years.  Associated the First and Third Years.  Associated the First Year or.  Associated the First Year o	lst Year, lst and 2nd Years, lst Year, 2nd Year, lst and 3rd Years, lst and 3rd Years, lst Year, 2nd Year, lst Year, lst year, lst and 2nd Years,
VI. Oriental Lan- guages P	ass Latin and Greek of the 1st Year ass French or German of the 1st and Yers, ass Latin or Greek of the 2nd Year, ass Latin or Greek or Freuch, or German of the 3rd and 4th Years ass Mathematics and English of the 1st Year, ass Physics and History of the 2nd Year ass Physics Science and Logic of the 2nd and	st Year. st and 2nd Years. and Year. ord and 4th Years. st Year. and Year.

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

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Demos Homer

\*Demo \*Home Translations fro Greek Grammar \*Translations fro

Sophock
Plato, (
Demost
\*Euripi
\*Thucyo
Translation from

Greek Grammar Translation with Authors not sp \*Translation from SECTION V.

# DEPARTMENTS OF INSTRUCTION.

§ 1.

# CLASSICAL LITERATURE.

GREEK.

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

HENRY R. FAIRCLOUGH, B.A., Lecturer in Greek, and in Ancient History.

W. P. MUSTARD, B.A., Fellow.

Subjects of Lectures:

OF COURSE IN TO BE TAKEN.

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FIRST YEAR.

Demosthenes, Philippics, I., II. Homer, Odyssey, VI.

\*Demosthenes, Philippics, III.; Pro Rhodiis.

\*Homer, Odyssey, III.

Translations from English into \*Greek Prose.

Greek Grammar and \*Philology.

\*Translations from Greek Authors not specified.

#### SECOND YEAR.

Sophocles, Œdipus Rex.

Plato, Crito.

Demosthenes, de Falsa Legatione.

\*Euripides, Alcestis.

\*Thucydides, B. II.

Translation from English into \*Greek Prose.

Greek Grammar and \*Philology.

Translation with aid of Dictionaries of easy passages from Greek Authors not specified.

\*Translation from Greek Authors not specified.

<sup>\*</sup> Only for Candidates for Honors.

# UNIVERSITY OF TORONTO.

#### THIRD YEAR.

Demosthenes, de Corona. Xenophon, Memorabilia, I.

\*Plato, Republic I., 1I., III., IV.

\*Aristotle, Nicom: Ethics I., II., IV., X.

\*Aristophanes, Birds and Fregs. Translation from English into \*Greek Prose.

Greek Grammar and \*Philology.

Translation with aid of Dictionaries of easy passages from Greek Authors not specified.

\*Translation from Greek Authors not specified.

#### FOURTH YEAR.

Plate, Phædo.

Euripides, Iphigenia in Aulis.

\*Herodotus, Bb. VII., VIII., IX.

\*Thucydides, Bb. I., II., III., VI., VII., VIII.

\*Æschines, against Ctesiphon.

\*Demosthenes, on the Crown.

\*Aristotle, Ethics, Bb. I., II., III., IV., VIII., IX., X.

Aristotle, Politics, B. II.

\*Plato, Apology.

Republic, Bb. I., II., III., IV., VII., VIII., IX., X.

\*Homer, Iliad, Bb. VI., XXII.

Homer, Odyssey, Bb. IX., XVII.

\*Æschylus, Prometheus, and Agamemnon.

\*Sophocles, Ajax and Antigone.

\*Aristophanes, Birds and Frogs.

\*Theocritus, Idylls, XIII., XV., XXIV.

\*Theophrastus, Characters (Jebb's edition.)

Translations from English into \*Greek Prose.

Greek Grammar and \*Philology.

Translation with aid of Dictionaries of easy rassages from Greek

Authors not specified.

\*Translation from Greek Authors not specified.

HENRY R. FA

Subjects of L

Livy, Hora

\*Cice

\*Virg

Translations from

Latin Grammar,

Translation with

Authors not sp \*Translations from

Cicero

Livy,

Virgil,

Tacitu \*Horac

Translation from Latin Grammar, a

Translation with

Authors not spe

\*Translation from

Tacitus Juvenal

\*Cicero \*Tacitus

\*Terenc \*Juvena

<sup>\*</sup> Only for Candidates for Honors.

\$ 2.

# CLASSICAL LITERATURE.

LATIN.

WILLIAM DALE, M.A., Lecturer.

HENRY R. FAIRCLOUGH, B.A., Lecturer in Roman History. W. P. MUSTARD, B.A., Fellow.

Subjects of Lectures:

FIRST YEAR.

Livy, B. XXIII.

Horace, Odes, III.
\*Cicero, Pro Plancio and Tusculan Disputations, III.

\*Virgil, Georgics, B. I. Translations from English into Latin Prose.

Latin Grammar, and \*Philology.

Translation with aid of Dictionaries of easy passages from Latin Authors not specified.

\*Translations from Latin Authors not specified.

SECOND YEAR.

Cicero, in Cacilium, and against Verres, L.

Livy, B. II. Virgil, Æneid, II.

Tacitus, Histories, I.

\*Horace, Epistles, I.

Translation from English into Latin Prose.

Latin Grammar, and \*Philology.

Translation with aid of Dictionaries of easy passages from Latin Authors not specified.

\*Translation from Latin Authors not specified.

#### THIRD YEAR.

Tacitus, Germania.

Juvenal, Satires, I., III., IV., V., and Pliny, Epistles, III.

\*Cicero, De Natura Deorum, I.

\*Tacitus, Histories.

\*Terence, Adelphi.

\*Juvenal, Satires, VII., VIII., X.

from Greek

IX., X.

SIGN

X.

m Greek

<sup>\*</sup> Only for Candidates for Honors.

Translations from English into Latin Prose. Latin Grammar, and \*Philology.

Translation with aid of Dictionaries of easy passages from Latin Authors not specified.

\*Translation from Latin Authors not specified.

#### FOURTH YEAR.

Tacitus, Annals, XIV.

Juvenal, Satires, XI. to XVI. inclusive.

Pliny, Epistles, VI.

\*Sallust, Catiline.

\*Livy, Bb. XXI. to XXIV., inclusive.

\*Tacitus, Annals, Bb. I., II., III.

\*Cicero, De Natura Deorum.

Epistles ad Fam. B. IV.

\*Pliny, Epistles, B. VI.

\*Virgil, Æneid, Bb. II., IV., VI.

\*Plautus, Aulularia.

\*Terence, Adelphi.

\*Horace, Odes, Epistles, Ars Poetica.

\*Juvenal, Satires, III., IV., VIII.

\*Catullus, IV., XXXI., LXIII., LXIV., LXV.

\*Propertius, I., 20, and V., 11, (Paley's Text.)

Translations from English into Latin Prose.

Latin Grammar and \*Philology.

Translation with aid of Dictionaries of easy passages from Latin Authors not specified.

\*Translation from Latin Authors not specified.

BOOKS REC OCCASIO

Philology: Papill duction to Gr on the Science Etymology; Grammar.

Grammar: Jelf's Madvig's and Greek Moods

Dictionaries: Lide tionary; Har

Literary History: haffy's Greek Sellar's Roma Hellenica. (M Greeks; Cole Symond's Stud

Jebb's Attic O Biography and Myt Ancient Philosophy Zeller's Plato

Eclectic Philos Ancient Philos on Greek Philo Wallace's Epicu ges from Latin

# CLASSICAL LITERATURE.

BOOKS RECOMMENDED FOR ORDINARY USE, OR FOR OCCASIONAL REFERENCE USE 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: Jelf's Greek Grammar; Curtius's Student's Greek Grammar; Madvig's and Roby's Latin; Madvig's Greek Syntax; Goodwin's Greek Moods and Tenses and Greek Grammar.

Dictionaries: Liddell and Scott's Greek, (6th ed.); Andrew's Latin Dictionary; Harper's Latin Dictionary; Facciolati's Lexicon.

Literary History: Browne's Greek and Roman Classical Literature; Mahaffy's Greek Literature; Teuffel's History of Roman Literature; Sellar's Roman Poets of the Republic; Sellar's Virgil; Abbott's Hellenica. (Mure's and Muller's Greek); Donaldson's Theatre of the Greeks; Coleridge's Introduction to the Greek Classic Poets; Symond's Studies of the Greek Poets; Geddes's Homeric Problem; Jebb's Attic Orators; Wilkins's Homer and the Homeric Question.

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

Ancient Philosophy: Zeller's Pre-Socratic Philosophy; Zeller's Socrates;
Zeller's Plato; Zeller's Stoics, Epicureans and Sceptics; Zeller's
Eclectic Philosophy; Grant's Aristotle's Ethics; Mayor's History of
Ancient Philosophy; Benn's Greek Philosophers; Ferrier's Lectures
on Greek Philosophy; Pater's Marius the Epicurean; Cape's Stoics;
Wallace's Epicureanism.

from Latin

# \$ 3.

# HISTORY AND ETHNOLOGY.

Professor: Daniel Wilson, LL.D., F.R.S.E.

Lecturer in Greek and Roman History: HENRY R. FAIRCLOUGH, B.A.

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

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

## SECOND YEAR.

#### HISTORY.

I. The Origin and various sources of Civilization.

# ANCIENT HISTORY.

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

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

History: Smith's Grecian; Liddell's Roman; Smith's Student's Gibbon; Rawlinson's Ancient History. (Mitford's, Thirlwall's, Grote's, and Gibbon's (Variorum) Roman).

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

Italy, France, Barbarians on t Ottoman Power.

Medieval Hist
stantinople in Italy
Spain, Italy,
Gooks of Refere
vid. Chaps, XXX
—LXVIII. Free
quest, Freeman's
of the English P
English History in
of Edward III. G
History of France

England, Germa

British History:
Books of Reference
History. Macaula
History of the Re
Lecky's History of
and Montcalm.

ANCI

Ethnology as a fa The Science of L Anthropology. Succession of Ra dences of Diversity Unhistoric, and His

#### MEDIÆVAL HISTORY.

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

#### SPECIAL SUBJECT FOR HONORS.

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

Spain, Italy, Germany, France, England.

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

#### THIRD YEAR.

#### MODERN HISTORY.

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

#### SPECIAL SUBJECT FOR HONORS.

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

Books of Reference: Taylor's Student's Manual. Hallam's Constitutional History. Macaulay's History. Kitchin's History of France. Stanhope's History of the Reign of Queen Anne. Burton's History of Scotland. Leeky's History of England in Eighteenth Century. Parkman's Wolfe and Montcalm.

#### FOURTH YEAR.

#### SPECIAL SUBJECT FOR HONORS.

# ANCIENT AND MODERN ETHNOLOGY.

Ethnology as a factor in Ancient and Modern History.

The Science of Language. Philological classification of Races.

Anthropology.

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

R.S.E. ENRY **R**.

f the United to the

and other

University but Books e referred

e, inclusive. ., XLIV.— XXXVI.—

., B. IV., -XXXIV.,

Gibbon; ote's, and

thology.)

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

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

#### RHETOI

The Lectu the Languag development ten exercises Prosody; and the University

History and Etg English Literatur Reading of Julius Books of Refered land. Earle—The English for English

Prosody (Abbot Chancer to Surrey land. Marsh's Einclusive.) Prolo (Morris's Chaucer' Lost, B. III. L'A

History of English proscription under the Learning in Englan XI. and XII.) She

kulls of different ge, 1st and 2nd

ady of Man and rd's Researches of British Isles.

# MODERN LANGUAGES.

#### § 4.

# RHETORIC AND ENGLISH LITERATURE.

Lecturer: DAVID R. KEYS, B.A.

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

#### FIRST YEAR.

History and Etymology of the English Language. Rhetoric. History of English Literature, temp. Elizabeth and James I. Shakespeare—Critical Reading of Julius Cæsar.

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

#### ADDITIONAL FOR HONORS.

Prosody (Abbott and Seeley). History of English Literature from Chancer 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 Prioresses' Tale (Morris's Chaucer's Prologue, &c., Clarendon Press). Milton—Paradise Lost, B. III. L'Allegro.

#### 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 Learniag in England. Marsh's English Language and Literature, Lects. XI. and XII.) Shakespeare—Critical Reading of Henry IV., Pt. 2.

# THIRD YEAR.

History of the English Language. (Earle, Philology.) Milton-Samson Agonistes; Dryden-Alexander's Feast.

# ADDITIONAL FOR HONORS.

Critical Analysis of the following works: Shakespeare-Romeo and Juliet. Spenser-Epithalamion.

# FOURTH YEAR.

Principles of Composition, Grammar and Etymology. History of the Formation of the English Language. History of Literature, from Dryden to Wordsworth. Craik, History of Literature and Learning in England. Wordsworth, Excursion B. III.; Resolution and Independence; Shelley, Hymn to Intellectual Beauty.

# 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 -Macbeth, Henry IV., Pt. I.

Spenser—Faerie Queen, B. I., Cantos VII., VIII. Milton-Paradise Lost, Bb. V., VI.

Pope-Prologue to Satires, Epistle to Dr. Arbuthnot.

Subjects of L

Grammar; Dict Outlines of the H \*Ponsard, L'Honn

Grammar; Die sages; History of Charlotte Corday Marquise (Hachet \*Hugo, Hernani; Grandet; \*Brache

Grammar; Dicta History of French Zaïre; La Fontain \*Conversation; \*] de Roland (in Ba Ronsard to Régnie read :- L'Étourdi, Le Misanthrope, M Fourberies de Scap

Grammar; Dicta History of French 1 Corneille, Horace; Granda; \*Bartsch's

## \$ 5.

#### FRENCH.

Lecturer: JOHN SQUAIR, B.A. Fellow: J. H. CAMERON, B.A.

Subjects of Lectures:

#### FIRST YEAR.

Grammar; Dictation; Composition; Translation of unspecified passages; Outlines of the History of French Literature; Scribe, Bertrand et Raton; \*Ponsard, L'Honneur et l'Argent; \*Lamartine, Graziella.

#### SECOND YEAR.

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

#### THIRD YEAR.

Grammar; Dictation; Composition; Translation of unspecified passages; History of French Literature in the 17th and 18th Centuries; Voltaire, Zaire; La Fontaine, Fables, Bb. I.-III. (inclusive); Mérimée, Colomba; "Conversation; "Bourguignon, Grammaire de la Langue d'Oil; "Chanson de Roland (in Bartsch's Chrestomathie); "Saintsbury, French Lyrics, Ronsard to Régnier (inclusive); "The following plays of Moliére will be read:—L'Éctourdi, L'École des Maris, Les Fâcheux, Le Festin de Pierre, Le Misanthrope, M. de Pourceaugnac, Le Bourgeois Gentilhomme, Les Fourberies de Scapin, Les Femmes Savantes, Le Malade Imaginaire.

#### FOURTH YEAR.

Grammar; Dictation; Composition, Translation of unspecified passages; History of French Literature prior to the 17th Century; Molière, L'Avare; Corneille, Horace; Racine, Athalie; La Bruyère, De La Cour and Des Granda; \*Bartsch's Chrestomathie de L'Ancien Francais; Les Serments de

\*Only for Candidates for Honor.s

re-Romeo and

History of the from Dryden g in England. ence; Shelley,

aik's History ing works :— de Strasbourg; Roman de Tristan; Traduction d'un Sermon de Saint Bernard; Villehardouin, La Conqueste de Constantinople; Joinville, Histoire de Saint Louis; Froissart; Comines, Mémoires; Cantiléne de Sainte Eulalie; Wace, Le Roman de Brut; Crestien de Troies, Li Contes del Graal; Thibaut IV. de Navarre, Chansons; Guillaume de Lorris, Roman de la Rose; Jehan de Meung, Continuation du Roman de la Rose; Saintsbury, French Lyrics, to Marot, inclusive; \*Composition in French; \*Unspecified passages from French authors of any Period; \*Translation from English into French; \*Grammar of the French Language in all its stages; \*Littré, Histoire de la Langue Française, Introduction and Essays 1., §§ 1-8, and 12; II.; III.; Ière Partie; VI.; VII.; IX.

\*The following works of Victor Hugo will be read:—Les Ballades, Les Chants du Crépuscule, Les Orientales, Hernani, Lucrèce Borgia, Marie Tudor, Angelo, Ruy Blas, Bug Jargal, Le Dernier Jour d'un Condamné, Notre Dame de Paris, Napoléon le Petit. Lectu

Subjects of Le

Grammar; Dicts sages; Outlines of Leben und Tod (Cl Hero und Leande Ballads (Simonson's

Grammar; Dicta sages; History of Wilhelm Tell; La Goethe, Iphigenie Klopstock to Goeth

Grammar; Dicta sages; History of ( Schiller, Thirty Yea "Conversation in Ger of Old and Middle Kleineres Altdeuts XVIII; Leich auf de Kurnberg, Lieder; Id 117 to col. 124, line 4 of Literature, Literat "WACKERNAGEL, I

&c.) III.—VI., and 33, line 20, to col. 3 and VIIs; FISCHART,

§ 6.

# GERMAN.

Lecturer: W. H. VANDERSMISSEN, M.A. Fellow: J. H. CAMERON, B.A.

Subjects of Lectures:

# FIRST YEAR.

Grammar; Dictation; Composition; Translation of unspecified passages; Outlines of the History of German Literature; Schiller: Egmont's Leben und Tod (Clarendon Press Series), Das Lied von der Glocke, and Hero und Leander, "Chamisso, Peter Schlemihl; "Schiller, Selected Ballads (Simonson's German Ballad Book).

#### SECOND YEAR.

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

## THIRD YEAR.

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

\*Wackernagel, Deutsches Lesebuch, 2ter Theil; Volkslieder (col. 8, &c.) III.—VI., and VIII.; Munner, Aus dem lutherischen Narren, col. 33, line 20, to col. 33, line 9; Luther, VIII.—XI.; Hans Sachs, IV. and VII.s; Fischart, from col. 250, line 5, to col. 253, line 9; Nicolai,

\*Only for Candidates for Honors.

ermon de Saint pple; Joinville, s; Cantiléne de roies, Li Contes ume de Lorris, nan de la Rose; tion in French; ench authors of ammar of the ugue Française, p Partie; VI.;

Ballades, Les Borgia, Marie n Condamné,

I. and II; OPITZ, IV., IX., X., and XVIII.; FLEMING, VI. and XII.; LOGAU, to col. 470, line 39; A. GRYPHIUS, XV.; ZESEN; HARSDÜRFFER, II.; SCHEFFLER, col. 533-534, line 22; GERHARDT, Nos. 31, 49 and 87;

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

# FOURTH YEAR.

Grammar; Dictation; Composition; Translation; of unspecified passages; History of German Literature prior to the 18th Century; Schiller, Maria Stuart; Goethe, Dichtung und Wahrheit, Bb. X. XI.; \*Conversation in German, \*Old Middle, and Modern High German Grammar; \*Schleicher, Deutsche Sprache, p. 134 to the end; History of German Literature; \*Literature prior to the 16th Century; \*Wackernagel, Kleineres Altdeutsches Lesebuch, Hartmann, der arme Heinrich; Walther von der Vogelweide, L. X.\$ Freidank, Von Kunegen and Fursten; Nibelungenlied, col. 269-284, line 26; Liechenstein; Osterpiel; Meistergesänge; Schastian Brandt. capp. VI. and XXVII.; Myllius, Passio Christi; \*Elements of the Gothic Language: \*Skeat, Gospel of St. Mark, Introduction, and Chaps. I. and II.

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

Candidates for honors are recommended to read; Faust, I.; and Acts 3 and 5 of Part II.; Wilhelm Meister's Lehrjahre, Bks. 5 and 6 and Wanderjahre Bk. I.; Wahlverwandtschaften; Westöstlicher Divan, Bks. 8-10. (Hempel's edition recommended).

Lect

Subjects of L

Grammar; Gold

Grammar; Com Le Mie Prigioni; salemmé Liberata,

Grammar: Con Operette Morali; inclusive.

Lectur

KNAPP's Spanish Candidates taking Polity, but where must be taken.

KNAPP's Spanish B Moratin, El Si de Translation of unsp A Paper on Gramm Writing Spanish fr Translation from E History of Spanish

For Reference:

G, VI. and XII.; N; HARSDÖRFFER, . 31, 49 and 87;

ow reasonable accentury, and with of that century, s, Romances, and art of Faust, as pecial perusal:and Dorothea; mische Elegien, works is recom-

inspecified pastury; Schiller, XI.; \*Converan Grammar; ry of German ernagel, Klein-; Walther von ten; Nibeluneistergesänge ; Christi; \*Eleark, Introduc-

acquaintance an literature nce of having ose produced

; and Acts 3 and 6 and cher Divan,

# \$ 7.

# \*ITALIAN.

Lecturer: WILLIAM H. FRASER, B.A.

Subjects of Lectures:

SECOND YEAR.

Grammar; Goldoni, Il Vero Amico.

THIRD YEAR.

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

#### FOURTH YEAR.

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

# § 8.

# \*SPANISH.

Lecturer: WILLIAM H. FRASER, B.A.

#### THIRD YEAR.

KNAPP's Spanish Grammar.

Candidates taking both Italian and Spanish may omit the Pass Civil Polity, but where only one of these languages is pursued, Civil Polity must be taken.

#### FOURTH YEAR,

KNAPP's Spanish Reader.

Moratin, El Si de las Niñas.

Translation of unspecified passages from easy Spanish Authors.

A Paper on Grammar.

Writing Spanish from dictation.

Translation from English into Spanish.

History of Spanish Literature.

For Reference: Helen Conant, Primer of Spanish Literature.

#### \$ 9.

# ORIENTAL LANGUAGES.

Lecturer: J. M. HIRSCHFELDER, ESQ. Lecturer: J. F. McCurdy, Ph. D.

# PASS COURSE.

## FIRST YEAR.

Essentials of Hebrew Grammar.

Genesis I., II., III., XXIV., XXXVII., XLII. Exodus XX., XXXII. Numbers XXIII. 1 Samuel XVII. 2 Samuel XIV. Translation of easy sentences from English into Hebrew. Gesenius's Grammar (Mitchell) recommended.

#### SECOND YEAR.

Grammar continued. Word formation and Syntax more fully treated. Psalms 1., II., VIII., XIX., XXIII. 1 Kings V-VIII. 2 Kings XVIII., XIX. Hosea IV., V. Amos V., VI. Isaiah I.-VI., XIII., XIV, Translation of easy passages at sight. Exercises in Hebrew Composition.

## THIRD YEAR.

Isaiah XL., LII-LV., LX., LXIII. Jeremiah XXI., XXV. Ezekiel I., II. Micah V. Nahum III. Translation at sight and Composition continued.

Hirschfelder's Hebrew Poetry.

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

# FOURTH YEAR.

Psalms XLIII-XLV., XC., CXXI.-CXXVII., CXXXIX. I. VIII., XVI., XXV. Job III., IV., XIX., XXVIII. Ecclesiastes XII. Lamentations III. Nehemiah I., VIII. Exercises continued.

General introducti Hebrew: Outlines XXI.-XXIII. onomy VIII. XX. 2 Samu

IV.-VI., XVI Nehemiah IV. Exercises to illustra

Aramaic: Introduc Grammar by I Grammar (Uh Noeldeke.) To

Hebrew: Prophetic XXXV., XLI XXVII., XXX Zechariah III.,

Exercises in compos at sight.

Arabic: Socin's Ara Or, Assyrian: Lyon'

Hebrew: Poetical li LI., LV., LXV XCI., CIII., Proverbs X., XXIII., XXIX Genesis XLIX.

Exercises in composi-Arabic : Koran Sura

of the Beyrut Vo Or, Assyrian: Cunei vols. I. and V. I selections from p

Classes may also b Dillmann's Æthiopisc of Sanskrit (text-bool Grammar. Lanman's

## HONOR COURSE.

## SECOND YEAR.

General introduction to Shemitic languages, literature, and history.

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

Exercises to illustrate the vocabulary and syntax. Translation at sight. Aramaic: Introduction to the Aramaic dialects. Targumic: Winer's Grammar by Riggs with Chrestomathy. Syriac: Essentials of the Grammar (Uhlemann translated by Hutchinson, or Phillips, or Noeldeke.) Texts in Roediger's Chrestomathia Syriaca.

XX., XXXII.

lly treated.

ings XVIII.,

Ezekiel

l and Ezra.

Proverbs

**Ecclesiastes** 

ebrew.

#### THIRD YEAR.

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

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

Arabic: Socin's Arabic Grammar with Reading Book and Exercises. Or, Assyrian: Lyon's Assyrian Manual. Delitzsch's Assyrische Lesestuecke.

#### FOURTH YEAR.

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

Exercises in composition. Translation at sight.

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

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

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

§ 10.

## MATHEMATICS.

Professor: ALFRED BAKER, M.A. Fellow: J. H. McGEARY, B.A.

Subject of Lectures:

### FIRST YEAR.

Algebra—Equations, Proportion, Progressions.

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

Trigonometry-As far as Solution of Plane Triangles.

\*Algebra, omitting Probabilities.

\*Trigonometry.

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

## SECOND YEAR.

- \*Newton's Principia, Sec. I. (Main's ed).
- \*Differential Calculus (Williamson.)
- \*Integral Calculus (Williamson.)
- \*Solid Geometry (Salmon-the selected course for Junior Readers. omitting methods of abridged notation.)

\*Spherical Trigonometry (Todhunter.)

\*Theory of Equations.

#### FOURTH YEAR.

An option is allowed between Elements of Astronomy and Acoustics, or of Electricity and Acoustics.

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

\*Only for Candidates for Honors.

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- 2. \*Elasticity.
- 3. \*General Dynas
- 4. \*Hydrodynamie 5. \*Acoustics.
- 6. Physical Optic
- 7. \*Thermodynam
- 8. \*Electrostatics
- 9. \*Method of Lea

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## § 11. PHYSICS.

Professor: James Loudon, M.A.

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

Fellow: Alexander C. McKay, B.A.

Subject of Lectures:

SECOND YEAR.

Elements of Statics, Dynamics, and Hydrostatics.
THIRD YEAR.

Elements of Heat and Optics.

\*Analytical Statics (Minchin.)

\*Pynamics of a Particle (Tait and Steele.)

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

\*Geometrical Optics.

\*Hydrostatics (Besant.)

\*Rigid Dynamics.

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

FOURTH YEAR.

(An option is allowed between Elements of Astronomy and Acoustics,)

1. \*Attractions.

2. \*Elasticity.

3. \*General Dynamical Principles.

4. \*Hydrodynamics.

5. \*Acoustics.

6. Physical Optics (Verdet).

7. \*Thermodynamics (Clausius).

8. \*Electrostatics (Maxwell).

9. \*Method of Least Squares (Merriman).

## THE PHYSICAL LABORATORY.

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

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

Only for Candidates for Honors

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## § 12. CHEMISTRY.

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

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

Fellow: F. T. SHUTT, M.A.

The Courses of Lectures given in this Department are:

- I. An Introductory Course for Students of the First Year.
- 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 On the Students of

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

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

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

Professor: Lecturer

The Element in the Lecture History, while Lectures are School of Pra

year 1887-8:

I. A course given on Mor to prepare Car the First Year.

2. A course Biology for Ho Tuesdays and will be indicate

3. Candidate tion in additistudy Thome's to Animal Phy

4. The Prac Second Year logical Investig plants and anim Practical Bota Necessary Wo Laboratory.

## § 13.

## BIOLOGY.

Professor: R. RAMSAY WRIGHT, M.A., B.Sc. (EDIN.) Lecturer in Physiology: A. B. McCallum, B.A. Fellow: J. J. Mackenzie, B.A.

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

The following arrangements will be in force during the year 1887-8:

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

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

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

4. The Practical Course for Honor Students of the Second Year will be devoted to the methods of Biological Investigation, and to the study of typical forms of plants and animals, such as are treated of in Strassburger's Practical Botany, and Marshall's Practical Zoology. Necessary Works of Reference will be found in the Laboratory. There will also be opportunities for the

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vided with dations: ession will ch will be following cost of all ry fee for tory rules. study of the Canadian Vertebrate Fauna (Text Book Jordan's American Vertebrates), and for a revision of the Canadian Flowering Plants, but the student is expected to have familiarized himself with the Canadian Flora during the preceding long vacation. (For reference, Spotton's Canadian Flora or Gray's Manual.)

5. Honor Students of the Third Year will study Cryptogamic Botany and Vegetable Physiology twice a week during the Michaelmas—Term, and during the Easter

Term the Zoology of the Invertebrata.

#### BOOKS OF REFERENCE.

- 1. Goebel's Outlines of the Classification of Plants.
- Vines's Lectures on the Physiology of Plants.
   Claus's Zoology, translated by Sedgwick.
- 6. The practical course for Third Year Students will be devoted to the study of typical forms of Cryptogamic Plants and Invertebrate Animals. In addition to the Text Books referred to above *Brooks's Invertebrate Zoology* will be required.
- 7. Wiedersheim-Parker's Elements of Comparative Anatomy of the Vertebrata, and Foster's Physiology are recommended for Honor Students of the Fourth Year, and the following works will be required in the Practical Course:
  - 1. Schäfer's Essentials of Histology.
  - 2. Parker's Zootomy.
  - 3. Foster and Balfour's Embryology.
  - 4. Foster and Langley's Physiology.

It is proposed in future to make the Physiological equally important with the Morphological side of the Fourth Year work, and, with this object, the services of a special Lecturer in Physiology have been secured.

Works of re

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omparative siology are purth Year, the Practical

ysiological de of the vices of a ed. Works of reference on Bacteriology and the other subjects specified in the University Curriculum will be found in the Laboratory.

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

## \$ 14.

## MINERALOGY AND GEOLOGY.

Professor: E. J. CHAPMAN, PH. D., LL.D. (Formerly Professor in University College, London.)

Fellow: F. G. WAIT, B.A.

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

#### SECOND YEAR.

PASS WORK.

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

HONOR WORK.

Crystallography, Blowpipe Practice.

## THIRD YEAR.

HONOR WORK.

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

## FOURTH YEAR.

PASS WORK.

Mineralogy and Crystallography. Physical Geography, Geology, and Paleontology, (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. Chapman's Mineral Indicator.

THIRD YEAR.—Chapman's Mineral Tables. Tables for the determination of Minerals by Brush or Von Kobell. Chapman's Synopsis of Palæontology.

FOURTH YEAR.
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Palæontology. G
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Students ta required to pro (apart from a Second Year Apparatus and required to pay the Third Yea the Apparatus minative Mine \$2.00 for mine Year will pay rials, and use o 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 of Determinative Mineralogy, and will pay a Laboratory Fee of \$2.00 for minerals, reagents, &t. Students of the Fourth Year will pay a Laboratory Fee of \$3.00 for assay materials, and use of instruments generally.

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## § 15.

## LOGIC, METAPHYSICS AND ETHICS.

Professor: GEORGE PAXTON YOUNG, M.A., LL.D. Fellow: T. M. LOGIE, B.A.

Subjects of Lectures:

#### SECOND YEAR.

Logic: Names, Notions, Propositions, Syllogisms.
Mental Philosophy: Courses of Lectures on Psychology, (Sully's Psychology.)

#### ADDITIONAL FOR HONORS.

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

#### THIRD YEAR.

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

#### ADDITIONAL FOR HONORS.

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

#### FOURTH YEAR.

Logic: Induction, and the subsidiary Operations.

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

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

Graduates in Course in Univ privilege does a special fees.

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## SECTION VI.

#### FEES.

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

For Students in Arts, or Civil Engineering.		
For Academic Year if paid in full in the first term	000	00
For Forter T.	10	00
For Easter Term	10	00
For each Certificate of Honor	14	00
	I	00

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

#### SECTION VII.

#### 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 conformed to the Statutes or Regulations of the College; or have been reported to the Council for bad conduct.

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#### UNIVERSITY REGULATION.

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

#### SECTION VIII.

### EXAMINATIONS.

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

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

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

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

5. Non-mat the Examinati or Honors, or

Seven Fellow for appointmen College Counci the publication tions in May, fro of Toronto.

The Statute is annually; but exceeding in all

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The Statute appointed from of Toronto, on t cil, and shall be tude for teachin work of the Do attached." And his appointment the duties of his the Academic A specially exempted.

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

## SECTION IX.

## FELLOWSHIPS.

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

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

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

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

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

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#### SECTION X.

### SCHOLARSHIPS.

The following Scholarships have been founded and endowed in the University, and are open for competition among all Undergraduates who are Candidates for Honors in the years to which they are assigned:

The PRINCE OF WALES SCHOLARSHIP, of the value of \$50. The gift of His Royal Highness, Albert Edward, Prince of Wales.

The BLAKE SCHOLARSHIP, in Political Economy, Jurisprudence, and Constitutional History, of the value of \$100. The gift of the Chancellor, the Hon. Edward Blake.

The MARY MULOCK SCHOLARSHIP in Classics, of the value of \$120. The gift of the late Mrs. Mulock.

The following Scholarships have been founded and endowed in University College, and are open for competition among the Students in actual attendance in the College:

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

The WILLIAM MULOCK SCHOLARSHIPS. The gift of the Vice-Chancellor, one in Classics of the value of \$60, one in Mathematics of the value of \$60.

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

The DANIEL WILSON SCHOLARSHIPS, in the Natural Sciences. The gift of a Friend. Two, of the value of \$60 each.

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In Natural Sc In Mental and ship) . .

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The following Year to Undergin the College.

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5. Natural Sciences. The McMu M.A., Go

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AT THE JUNIOR MATRICULATION EXAMINATION. One in Classics (The Mary Mulock Classical Scholarship), of	<b>#</b> 100
One in General Proficiency (The Prince of Wales Scholar- ship) of	50
In the Second Year.	90
In Classics, (The William Mulock Scholarship)	\$60
In Mathematics, (The William Mulock Scholarship)	- 60
In Modern Languages with History (The George Brown	
Scholarship)	60
In Natural Sciences (The Daniel Wilson Scholarship)	60
In Mental and Moral Science, (The John Macdonald Scholar-	
ship)	50
IN THE THIRD YEAR.	
In Political Economy, Jurisprudence, and Constitutional	
History, (The Blake Scholarship)	100
In Natural Sciences, (The Daniel Wilson Scholarship)	60

#### MEDALS.

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

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

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

## PRIZES IN BOOKS.

The lists of Prizes in the various Departments, open for competition among the Students in actual attendance on Lectures, will be published at the opening of the Michaelmas Term, in October.

The FREDERICK WYLD Prize, the gift of F. Wyld, Esq., of the annual value of \$25, for English Composition, is open for competition among all Students of the Third and Fourth Years in attendance on lectures.

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Classics.—Sliter, 1 Physics.— Mathematics.—Stu Natural Sciences.— Mental and Moral

Classics.—1st. Crav Physics.—1st. McG Modern Languages. Natural Sciences.— Mental and Moral

Classics.—1st. Cody Mathematics.—1st. Modern Languages. Natural Sciences.—I Mental and Moral S Oriental Languages. General Proficiency.

The Frederick Wyld

## MEDALS AND SCHOLARSHIPS.

#### MEDALLISTS.

FOURTH YEAR.

Classics.—Sliter, E. O.
Physics.—
Mathematics.—Stuart, J. C.
Natural Sciences.—Miller, W. L.
Mental and Moral Science and Logic.—Reid, H. E. A.

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## SCHOLARSHIPS.

#### THIRD YEAR.

Classics.—1st. Crawford, H. J.; 2nd. Nicol, W. B. Physics.—1st. McGowan, J.; 2nd. Witton, J. G. Modern Languages.—Charles, Miss H. Natural Sciences.—Bensley, R. R. Mental and Moral Science.—Cross, G.

#### SECOND YEAR.

Classics.—1st. Cody, H. J.; 2nd. Fraser, G. A. H.; 3rd. McKay, D. Mathematics.—1st. Moore, H. R.; 2nd. Hull, D. Modern Languages.—1st. Cody, H. J.; 2nd. Snider, F. C. Natural Sciences.—Copland, J. S. Mental and Moral Science and Logic.—Tracy, F. Oriental Languages.—McNair, J. General Proficiency.—Cody, H. J.

The Frederick Wyld Prize. - Hodgins, F. B.

## School of Bractical Science,

PROVINCE OF ONTARIO.

The ninth Session will begin on the 1st of October, 1887. 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. A Student who proposes to obtain the Diploma of the School in one of the above Departments must have passed the Matriculation Examination required for admission to a University in any part of Her Majesty's Dominions, or the Entrance Examination of the Law Society of Upper Canada, or of the College of Physicians and surgeons, or any of the Examinations prescribed for Teachers in Public or High Schools of the Province of Ontario, or must present a certificate signed by a Head Master of a High School or Collegiate Institute that he possesses qualifications equivalent to those required for such teachers. 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

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prime movers; the transmission of power, the shapes, connections, and motions of parts of machinery; pumping machinery, &c., &c. He will also have practice in designing various constructions, machines, &c., and in making specifications therefor.

In addition, a course of reading will be indicated, involving a good deal of information, which a student of ordinary intelligence should have no difficulty in acquiring for himself, and which, although necessary for an engineer, will for the above reason not be touched upon in the lectures, except incidentally. The examinations will cover such course of reading as well as the subjects of the lectures.

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

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

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

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

## (2) In the Department of Chemistry.

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

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

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

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Years' Course hemistry; (3) to obtain the t have passed University in camination of hysicians and ers in Public t a certificate titute that he uch teachers. ollars for the or the Third. of each Term. of Instruction , if they have Public School tificates. The the Synopsis

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## 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 attendance of Candidates for the Certificates in Higher Surveying, given by the Dominion Board of Examiners, is directed to the facilitie 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.

# COURSES SUITABLE FOR MEDICAL STUDENTS.

In arranging the courses under this heading, the Board has been guided by the Medical Curriculum of the University of Toronto. The Board proposes to provide instruction in all the extra-professional and more purely scientific studies there laid down, and it does so in the hope that Medical Students may be able to take advantage of the laboratory accommodation which is provided in each Department, and acquire that personal familiarity with the use of Physical and Physiological Apparatus which forms such an admirable training for the scientific medical man.

The courses (for details of which see pp. 59-61) comply as to duration, with the regulations of the University of Toronto.

No fees are charged for the lectures if taken along with the practical courses. The fee for each practical course is \$10. (See regulations 6 and 7.) Syn

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## Synopsis of the Courses of Lectures

AND PRACTICAL INSTRUCTION GIVEN IN EACH DEPARTMENT,

WITH FEES FOR SPECIAL STUDENTS.

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

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

#### ENGINEERING.

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

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

#### (I.) DRAWING.

Model Drawing, Machine and Structures, Map and Topographical Drawing Designs, and Estimates, Graphical Calculations.

Descriptive Geometry, including Practical Geometry (Plane and Solid); Orthographic, Oblique and Perspective Projections; Intersections of Surfaces, Shades and Shadows, Stone-Cutting, Principles of Mechanism, Theory of Mapping, etc.

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

Angel's Plane and Solid Geometry. Binn's Orthographic Projection, Church's Descriptive Geometry (a), (b), (c). Warren's Stone-Cutting (c)

McCord's Lessons in Mechanical Drawing. Worthen's Topographical Drawing  $(\alpha)$ ,

Worthen's Topographical Drawing (b), (c).

Fees for Special Students, \$10.

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#### (II.) SURVEYING AND LEVELLING.

LAND SURVEYING-

Chain Surveys.

Compass and Theodolite Surveys.

Methods of keeping Field Notes.

Determination of Heights and Distances.

Plotting.

LEVELLING-

Longitudinal and Cross sections.

Plotting.

SETTING OUT-

Setting out Straight Lines and Curves.

Setting out Levels.

MENSURATION-

Lines, Surfaces, and Solids.

Timber, Masonry, Iron, and Earthwork.

Capacities of Reservoirs, etc.

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

Hydrographic Surveying.

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

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

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

Fee for Special Students, \$10.

## (III.) GEODESY AND PRACTICAL ASTRONOMY.

#### GEODESY-

Field Work.

Computation of the Triangles (considering the Earth, 1st as a

Sphere; 2nd, a Spheroid).

Determination of the Figure of the Earth.

#### PRACTICAL ASTRONOMY.

Methods of determining Latitude, Local Time, Direction of the

Meridian, and Difference of Longitude.

Theory of the Theodolite, Transit-Theodolite, Level, Sextant,

and Solar Compass.

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

Chauvenet's Spherical and Practical Astronomy (c)

Nautical Almanae for 1888 (c).

Chamber's Practical Mathematics (c).

Fee for Special Students, \$15.

STATICS-

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Machine Design.

Hydraulics-

Dischage

Pipes,

Turbine

THERMO-DYNAMICS

Text-Books and Books

#### (IV.) APPLIED MECHANICS.

#### STATICS-

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

THEORY OF THE STRENGTH OF MATERIAL-

DESIGNING OF STRUCTURES in Timber, Iron, and Masonry-Arches, Retaining Walls, Foundations, Roofs, Bridges, etc.

#### DYNAMICS-

Representation and Measurement of Forces and Motion.

Principles of Work and Energy.

Efficiency of Machines. Friction.

Transmission of Energy-Belts, Shafts, Crank, and Connecting Rod, etc.

Fly-Wheels, Governors.

Balancing of Machinery.

Etc., etc.

STRENGTH OF THE PARTS OF MACHINES.

MACHINE DESIGN.

#### HYDRAULICS-

Dischage of Water through Orifices, Notches, etc., Flow in Pipes, and Open Channels. Water Power. Water Wheels, Turbines, Pumps, etc.

THERMO-DYNAMICS AND THEORY OF THE STEAM ENGINE.

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

DuBois-Graphical Statics.

" Strains in Framed Structures. Wood-Resistance of Materials.

" Bridges and Roofs. Rankine-Applied Mechanics (b), (c).

Rankine-Steam Engine and other

Prime Movers. Unwin-Elements of Machine Design.

Shann-Elementary Treatise on Heat

Jackson-Hydraulic Manual (c). Neville-Hydraulic Tables and Formulæ (c).

Fee for Special Students, \$15.

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#### (V.) PRINCIPLES OF MECHANISM.

Principles of the Transmission of Motion without reference to force:-

Pitch Surfaces, Spur Wheels, Bevel Wheels, Skew-bevel Wheels, Trains of Wheelwork, Teeth of Wheels, Cams, Cranks, Eccentrics, Links, Bands and Pulleys, Hydraulic Connections, Fractional Gearing, Link Motion for Slide Valves, etc., etc.

Text-Books and Books of Reference.—Rankine—Machinery and Millwork.

Camus—Teeth of Wheels.

MacCord—SlideValve and Eccentric Goodeve—Elements of Mechanism.

Fee for Special Students, \$15.

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

#### (VI.) ENGINEERING WORKS.

Roads and Bridges.

Canals and Harbours.

Water and Sewage Works.

Manufacture of Iron and Steel.

Manufacture of Mortars and Cements.

Workshop and Foundry Practice.

Mining Machinery and Processes.

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

#### (VII.) MATHEMATICS.

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

The Applied Mechanics will be faught partly in University College and partly in the School.

A subject will will be required cations when ne

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#### (VIII.) VACATION WORK.

THESIS AND CONSTRUCTION NOTES,

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

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

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

Subject of Thesis for Second Year.—Roads, Streets, and Pavements.

" Third " Sanitary Drainage.

Books of Reference.—Gillmore—Roads, Streets, and Pavements.

Waring—Sanitary Drainage of Houses and Towns.

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

#### II. CHEMISTRY.

All the instruction in this Subject is given in the School of Practical Science.

#### COURSE OF LECTURES.

- Inorganic Chemistry.—A course on Elementary Inorganic Chemistry
  suited to the Pass Examination, University of Toronto; to
  the Medical Examination, First Year, University of
  Toronto; and to the First Year, Engineering Course,
  School of Practical Science.
  - A Course on the Application of Chemical Theory to Calculation for the First Year, Engineering Course.
  - A Course on Advanced Inorganic Chemistry for the Second Year, Honour Science Examination, University of Toronto.
  - A Course on the Theory of Qualitative Analysis for the Second Year, Honour Science Examination, University of Toronto.
- Organic Chemistry.—A Course on Organic Chemistry for the Third Year, Honour Science Examination, University of Toronto.
  - A Course on Elementary Organic Chemistry, for the Medical Examination, Second Year, University of Toronto.
- III. Historical Development of Chemical Theory.—A Course for the Fourth Year Examination in Science, University of Toronto.

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- IV. Physiological Chemistry.—A Course for the Fourth Year Examination in Science, University of Toronto.
  - V. Applied Chemistry.—A Course on the Chemistry of Combustion,
    Fuel, Furnace, Artificial Lighting and Explosives, suited to
    the Examination for Second Year, Engineering Course.
    - A Course on the Chemistry of Building Materials, Water, Air, and Sewage, and on Metallurgy, suited to the Examination for Third Year, Engineering Course.

#### PRACTICAL WORK IN THE LABORATORY.

- Courses including Qualitative Analysis, suited to the Examinations for (a) First Year, Engineering Course.
  - (b) Second Year, Honor Science, University of Toronto.
  - (c) First Year, Medicine, University of Toronto.
- II. Courses including Quantitative and Qualitative Analysis, for
  - (a) Second Year, Engineering Course.
  - (b) Third Year, Honour Science, University of Toronto.
- III. Physiological Chemistry for Second Year Examination in Medicine, University of Toronto.
- Forensic and Hygienic Chemistry for Third Year Examination in Medicine, University of Toronto.
- V. A Course for Fourth Year Examination in Science, University of Toronto.

#### MINERALOGY AND GEOLOGY.

#### COURSES OF LECTURES.

 Elementary Course. —Rudiments of Mineralogy. Geology and Palæntology. Physical Geography.

Text Books and Books of Reference.—Chapman's Mineralogy and Geology of Canada, 3rd edition.

Dana's Manual of Mineralogy.

Dana's Text Book of Geology.

Page's Physical Geography,

Johnston's Elementary Physical

Atlas.

2. Advanced Course.—Mineralogy and Crystallography.

Geology and Palsontology.

Mathematics of Crystallography.

Physical Geography.

Geology and Palsontology of Canada.

Text Books and I

1. Use of Blow

2. Blowpipe A rals of Canada.

Kerl's Leitfade Aufl. Plattner's Mineral Tables.

3. Assaying—I

4. Mining Geol and Cours d'Exp Cotta's Erzlagerst

1. The Element discusses the Ruc Physiology.

Books of Reference

2. The Second Botany, and the Z Flora and Fauna.

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Text Books and Books of Reference.— Dana's System of Mineralogy.

Chapman's Outline of the Geology of
Canada, 1876.
Nicholson's Palæontology.

Chapman's Synopsis.

#### PRACTICAL COURSES.

- 1. Use of Blowpipe,—Chapman's Blowpipe Practice.

  Fee \$10.
- 2. Blowpipe Analysis, Determinative Mineralogy. Economic Minerals of Canada.

Kerl's Leitfaden bei qual. u.quant. Lothrohr-Untersuchungen, etc. Aufl. Plattner's Blowpipe Treatise. Von Kobell's Tafeln. Chapman's Mineral Tables.

#### Fee, \$15.

 Assaying — Mitchell's Assaying, by Crooks. Kerl's Probirkunst. Chapman's Assay Notes.

Fee \$50.

4. Mining Geology.—Books of Reference—Burat's Geologie Appliquée and Cours d'Exploitation des Mines. Niederist's Bergbaukunde. Von Cotta's Erzlagerstatten.

Fee, \$20.

### IV. BIOLOGY.

#### LECTURES.

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

Rooks of Reference.—Bessey's Botany.

Martin's Human Body.

Packard's Zoology.

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

For Reference.—Gray's Manual of Botany.

Jordan's Manual of Vertebrata.

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

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For Reference.—Sachs's Text Book of Botany.

Claus's Zoology, translated by Sedgwick.

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

For Reference.—Wiedersheim's Text Book of Comparative Anatomy.
Balfour, Comparative Embryology, Vol. II.

## PRACTICAL COURSES.

1. Methods of Biological research.

For Reference.—Behrents's Guide to the Microscope in Botany.

Whitman, Methods of Research in Microscopical Ana-

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

For Reference.—Shafer's Essentials of Histology.

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

For Reference.—Bower and Vines, and Stassburger's Practical Botany.

Brook's Invertebrate Zoology.

3. Study of the forms described in Parker's Zootomy of the Vertebrata, and of the Embryology of the Fowl and Rabbit.

Text Books.—Foster and Balfour's Embryology.

Foster and Langley's Text-Book of Practical Physiology.

#### COURSES FOR MEDICAL STUDENTS.

It is proposed to offer during the Session of 1887-8 Courses of Lectures and accompanying Laboratory Courses in Elementary Biology, Physiology and Histology which will qualify students for the examination in these subjects held the University of Toronto.

#### (V.) MATHEMATICS AND PHYSICS.

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

The Lectures in Physics will be fully illustrated by experiments.

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

#### (V1.) ETHNOLOGY.

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

Physical evidences of diversity of race.

Philological evidence.

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

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

Brace's Manual of Ethnology.

Latham's Ethnology of British Isles.

" Ethnology of Europe.

" Man and his Migrations.

Max Müller's Science of Language, 1st Series.

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

Pritchard's Eastern Origin of the Celtic Language (Latham's Ed). Latham's Varieties of Man. Neibuhr's Ethnography. Wilson's Prehistoric Man (3rd Ed).

#### PHYSICAL LABORATORY AND WORKSHOP.

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

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The following is a list of the Electrical apparatus.

- 1. Gramme machine—Small size, (laboratory model.)
- 2. Deprez's motor and other small motors.
- 3. Sine and Tangent galvanometers.
- 4. Thomson's galvanometer.
- 5. Resistance coils—Wheatstone's Rheostat.
- 6. Wheatstone's bridge, etc.
- 7. Telephone transmitter (Ader's) and receivers.
- 8. Faraday's diamagnetic apparatus.
- 9. Holtz Electrical Machine.
- 10. Carré Electrical Machine.
- 11. Leyden Jars-Separate and in Batteries.
- 12. Collection of apparatus for experiments in Static Electricity.
- 13. Two Ruhmkorff coils—giving two-inch and ten-inch spark
- 14. Geissler tubes, etc.
- 15. Electric radiometer.
- 16. Thermopiles.
- 17. Clamond's thermo-electric battery.
- Collection of apparatus for showing the action of currents on other currents.
- 19. Collection of permanent and electro magnets.
- 20. Declination Compass and Dipping Needle.

A workshop has been begun in connection with the Physical Laboratory, provided with a gas engine, lathes, forge and tools, etc., for imparting elementary practical instruction in metal working.

#### MODERN LANGUAGES.

Students in the regular courses are admitted, without extra charge, to the French and German classes in University College (see regulation 10.) No special examinations are held in these languages, but it is expected that every student of a regular course should be able to acquaint himself with the contents of any of the works necessary to his profession, written in these languages. Such books may be prescribed for the terminal examinations.

#### LIBRARIES, MUSEUMS, Etc.

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

APPENDIX.

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## APPENDIX.

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

## JUNIOR MATRICULATION EXAMINATION.

#### ARTS.

## PASS EXAMINATION.

#### CLASSICS.

1888. Xenophon, Anabasis I. Homer, Iliad, IV. Cicero, In Catilinam, I. Virgil, Æneid, I. Cæsar, B. G. I.: 1-33.

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

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

#### MATHEMATICS.

Arithmetic.

Algebra, to the end of Quadratic Equations.

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

#### ENGLISH.

Critical reading of Selected Poems: 1888.—Cowper, The Task, Bks. 3, 4. A Paper on Grammar:

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

1888.—Coleridge, Life of Sir Alexander Ball (last four Essays in The Friend.)

\*English History from William III. to George III. inclusive.

Roman History from the commencement of the Second Punic War to the death of Augustus.

Greek History from the Persian to the Peloponnesian War, both inclusive. Ancient Geography: Greece, Italy, and Asia Minor.

Modern Geography: North America and Europe.

#### Optional Subjects.

#### FRENCH.

1888—Souvestre, Un Philosophe Sous les Toits.

A Paper on Grammar:
Translation of easy passages from English into French.

#### GERMAN.

1888. Hauff, Grimm, Kinder-und Haus-Märchen. Schiller, Der Taucher.

A Paper on Grammar.

Translation of easy sentences from English into German.

First Class Teachers' Certificates are accepted pro tanto at the Senior Matriculation and First Year Examinations: i.e., the Examinations in Mathematics and English, (and in Chemistry and Biology if the certificate includes these) are not exacted from the holders of such. Teachers holding Grades A and B are allowed the options granted to Honor men in the subjects in which these certificates have been granted: thus those having these Grades in Mathematics will be recognized as in the Honor Department of Mathematics; and those having these Grades in English will be recognized as in the Honor Department of Modern Languages on passing in Pass and Honor French and German in addition to other necessary subjects.

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Candidates who desire to compete at the First Year Examination for Scholarships or relative standing cannot exercise this privilege.

<sup>•</sup> This subject is to be understood as embracing Colonial History.

At the Junior Matriculation Examination Pass and Honor papers will be set in Chemistry and Biology; and the following prescription of work replaces that on page 11 of the Arts Curriculum, dated 1885 (this enactment comes into force at the Examinations of 1888):

## I. ELEMENTARY CHEMISTRY.

Definition of objects of the Science, Relations of the Physical Sciences to Biology, and of Chemistry to Physics.

Chemical change: Elementary Composition of Matter.

Laws of Combination of the Elements: Atomic Theory, Molecules, Avogadro's Law.

The determination of Atomic Weight, Specific Heat, Atomic Heat—Nomenclature, Classification.

The preparation, characteristic properties and principal compounds of the following Elements: Hydrogen, Chlorine, Bromine, Iodine, Oxygen, Sulphur, Nitrogen, Phosphorus, Carbon, Silicon.

The Honor Examination will include the Chemistry of all the Elements sufficient to illustrate the classification known as Mendelejeff's Law.

#### II. BIOLOGY.

#### 1. ELEMENTS OF BOTANY.

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The Examination will test whether the candidate has practically studied representatives of the natural orders of flowering plants: Ranunculaceae, Cruciferae, Malvaceae, Leguminosae, Rosaceæ, Sapindaceae, Umbelliferae, Compositae, Labiatae, Cupuliferae, Araceae, Liliaceae, Iridaceae, Gramineae, Coniferae; also conspicuous representatives of the chief subdivisions of Cryptogams such as a fern, a lycopod, a horse-tail, a liverwort, a moss, a lichen, a mushroom, and a Chara.

A knowledge of structure is required such as can be obtained without the use of the microscope. Attention will be given in the Examination to drawing and description of parts of plants supplied, and to the classification of these. Comparison of different organs, morphology of root, stem, leaves, and hairs, parts of the flower, reproduction of flowering plants, pollination, fertilisation, and the nature of fruits and seeds.

#### 2. ELEMENTS OF ZOOLOGY.

An acquaintance with the structure of familiar and conspicuous animals similar to that required in regard to plants. The chief systems of organs, i.e., the skin, skeleton, muscles, nervous system, intestine, circulatory and respiratory organs as modified in Mammals, Birds, Reptiles, Amphibians, Fishes, Molluces, Arthropods, and Worms.

#### 3. SCOPE AND AIMS OF BIOLOGY.

Elements of minute structure and physiology of plants and animals. The interrelations of plants and animals.

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Economic aspects of Biology.

Dependence of plants and animals on surrounding conditions.

The subjects of the Honor Examination will be the same as those of the Pass Course, but the questions set will be of a more difficult character.

## HONOR EXAMINATION.

#### CLASSICS.

1888. {Demosthenes, Qlynthiacs. Horace, Odes III. Homer, Odyssey VI. Livy, XXII. Translation from Latin and Greek Authors not specified.

Translation from English into Latin Prose.

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

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

#### MATHEMATICS.

Plane Trigonometry. (The Solution of Triangles.) Algebra, to the end of Binomial Theorem, Euclid, Bb. IV., VI., and Definitions of B. V.

#### ENGLISH.

Critical Reading of one of Shakespeare's Plays. 1888. Julius Caesar,

#### FRENCH.

1888. Scribe, Bertrand et Raton.
Translation of unspecified passages from easy French Authors.
Translation of English into French,
Writing easy French from Dictation.

#### GERMAN.

1888. Schiller, Egmont's Leben und Tod.
Schiller, Das Lied von der Gloche, and Hero und Leander.
Translations of unspecified passages from easy German Authors.
Translation of easy passages from English into German.
Writing easy German from Dictation.

### HISTORY AND GEOGRAPHY.

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

## UNIVERSITY PRIZES AND SCHOLARSHIPS.

#### PRIZES.

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

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

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

#### SCHOLARSHIPS.

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

#### AT THE JUNIOR MATRICULATION EXAMINATION. One in Classics, (The Mary Mulock Classical Scholarship) of \$120 One in Mathematics, of..... \*One in English, French, German, and History, of ..... Four in General Proficiency in all the Subjects appointed for this Examination, one being of ...... 120 One being of ..... One being of..... 80 One being of..... IN THE FIRST YEAR. One in Classics, of ...... \$130 " One in Mathematics, of ...... One in Modern Languages, of ..... Two for General Proficiency in all the Subjects, one being of 100 And the other of .....

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

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

Every Candidate who obtains a Scholarship must attend Lectures in some affiliated College for the Academic Year immediately following such Examination, except in case of Scholarships awarded to women, but the Senate may, upon satisfactory reasons being shewn, permit such Scholar to postpone attendance upon Lectures for a year, in which case the payment of the amount of the Scholarship shall likewise be postponed. The Scholarships are paid in three instalments—on the fifteenth November, the fifteenth January, and the fifteenth March; and each Scholar is required to send to the Registrar a Certificate of Attendance upon Lectures at least three days before the date of each payment.

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

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

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

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

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Greek	220
Latin	220
Mathematica	220
Mathematics	440
English	150
History and Geography	
French	100
French	100
German	75
FOR SENIOR MATRICULATION AND FIRST YEAR.	
Classics	
Mathamatica	500
Mathematics	500
English	200
Garman	125
German	105

## 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 Classies, Mathematics, and Modern Languages, with History, as in competition for the General Proficiency Scholarships. This Scholarship is tenable in conjunction with any other Scholarship or Scholarships.

## THE MARY MULOCK CLASSICAL SCHOLARSHIP.

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

## MATRICULATED STUDENTS.

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Frase

Frase Fren

Gads

Gaul

Gibso

Gill.

Gran Gran

Harv

Harv Hend

Hull, Hunt

Hutel

Johns Johns

Johns

Kelle

Kelso

Kilbo Mabe Mainl Malco May, McCa

IN ATTENDANCE DURING THE SESSION 1886-87.

#### FIRST YEAR.

Alexander, John D. Armstrong, Frederick C. Ball, George A. Begg, William. Bell, James M. Bird, Joseph E. Bonner, Robert J. Boultbee, Alfred. Boyd, Lawrence. Bremner, Walter C. P. Brydone, William. Campbell, Alexander. Campbell, Lewis H. Caven, James G. Clark, David A. Coleman, Theobald. Deacon, John E. DeLury, Alfred T. Dwyer, Henry A. Ewing, William C. Ferguson, Hugh M. Ferguson, Howard. Ferguson, John J. Glen, John H. Gordon, John H. Graham, William H. Griffith, Robert C. Hall, William C. Hamilton, Robert S. Handy, John C. Hart, Evanston J. Heggie, Robert E. Housberger, John O. Jamison, Richard E. Johnson, Walter R. Kennedy, James P. Kerr, John H. Kerswill, William D. Laing, Frederick W. Lawler, Miss Gertrude.
Logie, George.
Macdonald, Alexander A.
Mackensen, Hermann E. C. Maclean, James D.

MacMurchy, Norman. Massey, Frederick V. McClean, George B. McCrimmon, A. Lincoln. McEvoy, John. McIlwraith, Kennedy C. McKellar, John. McKeown, Charles R. McNabb, Alexander. McNally, John H. McSweeny, James D.
McSweeny, James D.
McTaggart, Wellington O.
Merkley, Walter A.
Michell, William C.
Mill, William J. Moore, Cunningham. Morrison, Neil. Nichol, Albert H. O'Hara, John. Percy, Walter. Proctor, John H. A. Read, Robert J. Reazin, Miss Louise. Reynolds, Joseph B. Robinson, John A. Rutherford, Walter R. Ryckman, Miss Louise L. Scanlon, Albert E. Scanion, Albert E. Segsworth, Albert E. Senkler, William I. Sims, Robert A. Skeele, James E. Smith, Carl S. Thompson, Russel M. Thompson, Andrew T. Towner, George H. Vance, William A. Watson, William G. Watt, Alfred T.
Weir, William G.
Weir, William.
Wells, John R.
Whitelaw, Thomas H.
Wilkinson, William B.

#### SECOND YEAR.

McCann, Wilson.

Acheson, Edward C. Allen, Walter M. Biggar, George C. Blake, John R. Brebner, James. Buchanan, Duncan M. Castle, Kendall B. Cawthra, Henry V. H. Clayton, Miss Addie H. R. Coatsworth, Caleb S. Cody, Henry J.
Cooke; Frank C.
Copland, James S.
Corbett, Thomas.
Craw, William W.
Crawford, John L.
Crall Laby A. Croll, John A. Cross, William. Curzon, Miss Edith M. DesBarres, Thomas C. Edgar, James D. Ferguson, Duncan. Ferguson, William C. Forfar, Charles. Forin, Peter M. Fortune, William G. W. Fraser, Hugh B. Fraser, George A. H. French, Frederick W. Gadsby, Henry F. Gauld, William. Gibson, Robert J. Gill, James. Grant, James A. C. Grant, William H. Harvie, James N. Harvey, William H. Henderson, John W. Hulf, Daniel. Hunter, Alfred T. Hutchison, James. Johnston, Richard H. Johnston, Richard H.
Johnston, John S.
Johnston, William H.
Keller, James H.
Keller, James H.
Kelso, Thomas P.
Kilbourn, Benjamin.
Mabee, George E.
Mainland, Andrew W.
Malcolm, W.
May, John.
McCallum, John.

McConnell, Frank W. McCoy, Samuel H. McJonald, Archibald P.
McInnes, William W. B.
McInnes, Thomas R. E.
McKay, Donald.
McLachlan, Thomas.
McMichael, Orville W. McNair, John. McNicol, James Messmore, Frank. Mill, James E. Millar, Ralph E. Miller, Willet G. Mills, John F Moore, Henry R. Moss, John H. Mott, Miss Nellie. Munro, John. Mustard, John A. Naismith, Miss Maggie. Nicholson, James S. O'Connor, Michael J. Pakenham, William. Patterson, Nathan N. Parr, Theo. J. Pyke, John P. Ritchie, George M. Robertson, Miss Madge R. Robertson, Hugh S. Robson, Miss Jessie H. Rodd, John H. Ross, Miss Christina A.
Ross, Miss Christina A.
Ross, William,
Rykert, Edwin G.
Scott, Miss Jean T.
Scott, Frederic W. Senkler, John H. Shore, Henry W. C. Sinclair, Duncan A. Sinclair, John R. Smith, Thomas B. Smith, Alexander. Smith, Thomas. Snetsinger, John F. Snider, Fletcher C. Spence, John D. M. Spotton, William H. B. Stewart, Miss Etta M. Stephenson, Lionel B. Stevenson, Andrew.

Stone, John R. Stringer, Isaac. Taylor, William B. Thomson, Walter P.

Tracy, Frederick.
Weisbrod, Thomas J.
Wilson, George A.
Wyllie, William A.

#### THIRD YEAR.

Kerr, Charles S.
King, Samuel.
Knox, Andrew A.
Laflamme, Herbert F.
Lamport, William A.
Lennox, Miss Mary.
Leys, William A.
Lyon, Ephraim.
Macdonald, James A.
Mackenzie, Alexander J. L.
MacLaren, Henry.
MacMillan, John W.
McCullough, Hugh A.
McDonald, William J.
McGowan, John:
McKay, Robert.
McKay, William M.
McLeay, Franklin.
Metzler, William H.
Milden, Alfred W.
Miller, John O.
Moore, William.
Morgan, Sidney A.
Mottimer, Edward.
Pearson, Edwin A.
Potts, Robert B.
Pendergast, William.
Radcliffe, Samuel J.
Schultz, S

Aikins, Bronte M. Bensley, Robert R. Blake, Edward F. Boultbee, Horatio C. Boyd, Geoffrey. Boyd, John R. S. Bradley, William A. Brown, John G. Buck, Robert A. Buckingham, Norman P. Burritt, William E. Carrick, Andrew. Charles, Miss Henrietta. Crawford, Henry J. Cross, George. Dales, John N. Downes, George F. Eastwood, Miss Ida G. Edgar, James W. Farmer, Samuel J. Gale, James S. Gibson, Thomas A. Griffin, James A. Hardy, Edwin A. Harkness, Robert. Harkness, John G. Harrison, Thomas M. Healy, William J. Higgins, Thomas M. Hill, Ethelbert L. Hodges, William H. Hodgins, Frederic B. Hogarth, Eber. S. Hough, Frank A. Hubbard, John P. Hull, William F. Hunter, Joachin H. Jeffries, John. Jeffrey, Edward C. Jones, Miss Alice. Jones, James E.

Kenner, Henry R. H.

Anders Brown, Clark, Connin Cooper Davids Davis,

Dougla Fergus

Abb Aiki Arm

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Drun

Duff, Elliot

Elliot Fair,

Fergu Fitzge Flach

Frase

Freen

Garvi Gibba

Hami

Hardi Harri

Hugh

Hugh: Hume

Hunte

Jackso Johns

Keller

Kelly,

#### FOURTH YEAR.

Abbott, Archibald. Aikins, H. Austin. Armstrong, Alfred J. Bayly, Edward. Bruce, Henry B. Burrows, James C. Campbell, Alexander. Carpenter, Henry, Chrystal, Robert J. Crawford, John T. Crawford, John. Crozier, Archie, Dickson, James D. Drummond, James. Duff, John A. Elliott, Joseph. Elliott, Thomas E. Fair, Miss Caroline. Ferguson, John A. Fitzgerald, Edward G. Flach, Ulysses. Fraser, Colin. Freeman, John A. Garvin, John W. Gibbard, Alexander H. Hamilton, James R. Hardie, Charles J. Harris, Eugene J. Hughes, John J. Hughson, Lyman S. Hume, James G. Hunter, William H. Jackson, James T. Johnston, Robert L. Keller, Albert J. Kelly, Michael V. Logie, Thomas. MacKay, Robert B. MacLean, John S.

McArthur, Robert A. McBrady, William. McGlee, Ebenezer. McKendrick, John N. McKeown, Patrick W. H. McLaren, Peter. McLaren, James M. McMillan, James A. Miller, William L. Mitchell, Albert E. Montgomery, William.
Nattress, Thomas.
Nesbitt, William H.
Nesbitt, William B. O'Brien, Arthur H. Redden, Frederick A. C. Reid, Henry E. A. Robinson, William F. Rogers, Thomas H. Roseburgh, Thomas R. Russell, Norman H. Ross, Ralph. Sanderson, Frank. Scott, John M. Stone, Hiram E. Sims, John A. Sliter, Ernest O. Smith, Arthur G. Spence, Miss Nellie. Stafford, John. Stantord, John Stratton, Alfred W. Stuart, John C. Talbot, Thomas M. Taylor, John A. Wait, F. G. Watt, Robert. Wright, William V. Young, Archibald H.

## NON-MATRICULATED STUDENTS.

Anderson, Norman.
Brown, Hugh.
Burt, William A. J.
Clark, William J.
Conning, Joffn.
Cooper, William
Davidson, John.
Davis, Miss Lelia.
Douglas, John.
Ferguson, Alexander.

Garrett, Alexander N.
Gumpricht, Miss Dora.
Haig, William M.
Hamilton, Miss Clara A.
Hodgins, James C.
Horne, Henry R.
Howland, F. Louise.
Irvine, Miss Emily.
Keyes, George.
Kiely, George J.

Langford, Charles.
Mallon, James W.
MoNabb, Miss J. E.
McEachern, Peter M.
McIntyre, Archibald.
McNabb, Peter.
McQuarrle, Joseph P.
Mitchell, Thomas H.
Nichol, Peter E.

Nichol, Frank O.
O'Connor, Edward J.
Saunders, Arthur P.
Scully, John L.
Stafford, Miss Myra E.
Stafford, Joseph.
Williams, Miss Sarah M.
Wilson, Alexander.

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# LIST OF COLLEGE PRIZEMEN.

#### 1855.

CLASSICS: 4th Year, Crombie, M. M.; 3rd Year, Matheson, T.; 2nd Year, Francis, W. S., Ross, J. (eq.); 1st Year, Moss, T. Logic: 1st Year, Rattray, W. J. METAPHYSICS AND ETHICS: 3rd Year, Matheson, T.; 2nd Year, Kennedy, G.; 1st Year, Rattray, W. J.
CHEMISTRY: 3rd Year, Matheson, R.; 2nd Year, Oliver, W.

CHEMISTRY: 3rd Year, Matheson, R.; 2nd Year, Oliver, W. MATHEMATICS: 1st Year, Moss, T.
ENGLISH AND HISTORY: 4th Year, Cattanach, A. J. (Jameson Medallist.)
ENGLISH: 3rd Year, Hodgins, T.; 2nd Year, Ross, J.; 1st Year, Moss, T.
HISTORY: 3rd Year, Matheson, R.; 2nd Year, Ross, J.; 1st Year,
Rattray, W. J.
NATURAL HISTORY: 3rd Year, Matheson, R.; 1st Year, Moss, T.
MINERALOGY AND GEOLOGY: 4th Year, Cattanach, A. J.; 1st Year,
MOSS, T.

Moss, T.

FRENCH: 4th Year, Cattanach, A. J.; 2nd Year, Ross, J.; 1st Year, Moss, T.

GERMAN: 2nd Year, Ross, J. HEBREW: 3rd Year, McDermid, P.

OCCASIONAL STUDENTS.

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

#### 1856.

CLASSICS: 3rd Year, Ross. J.; 2nd Year, Moss, T.; 1st Year, Kerr, W. H. C. Logic: 2nd Year, Monsarrat, N.

METAPHYSICS AND ETHICS: 3rd Year, Kennedy, G.; 2nd Year, Rattray,

W. J.; 1st Year, Holcomb, J. H.
CHEMISTRY: 3rd Year, Oliver, W.: 2nd Year, Rattray, W. J.
MATHEMATICS: 3rd Year, Kennedy, G.; 2nd Year, Moss, T.; 1st Year,

Monsargat, N.

Monsargat, N.

ENGLISH AND HISTORY: 4th Year, Bowlby, W. H., (Jameson Medallist.)

ENGLISH: 3rd Year, Ross, J.; 2nd Year, Moss, T.; 1st Year, Mitchell, J.

HISTORY: 3rd Year, Ross, J.; 2nd Year, Moss, T.; 1st Year, Kerr,

W. H. C.

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

### 1857.

CLASSICS: 3rd Year, Moss, T.; 2nd Year, Kerr, W.H. C., Tassie, H. (@q.); LATIN ALCAICS: Kerr, W. H. C. Logic: 1st Year, Fraser, J. T. RHETORIC: 2nd Year, Kerr, W. H. C. METAPHYSICS AND ETHICS: 4th Year, Kennedy, G.; 3rd Year, Rattray, W. J.; 2nd Year, Sullivan, R. Chemistry: 4th Year, Oliver, W.; 3rd Year, Rattray, W. J.; 2nd Year,

MATHEMATICS: 4th Year, Kennedy, G.; 3rd Year, Moss, T.; 2nd Year, McDougall, J. L.; 1st Year, Rock, W.

ENGLISH AND HISTORY: 4th Year, Ross, J. (Jameson Medallist.)

ENGLISH: 3rd Year, Rattray, W. J.; 2nd Year, Kerr, W. H. C.;

ENGLISH: SULVEY SCHILLER, SCHILLER, SERVING SERVIN

ENGLISH ESSAY: Sullivan, R.
HISTORY: 3rd Year, Moss, T.; 2nd Year, Mitchell, J.; 1st Year, Boyd,

J. A.

NATURAL HISTORY: 3rd Year, Rattray, W. J.; 1st Year, Sinclair, W.
MINERALOGY AND GEOLOGY: 4th Year, Oliver, W.; 1st Year, Sinclair, W.
FRENCH: 4th Year, Ross, J.; 3rd Year, Moss, T.; 2nd Year, McDougall,
J. L.; 1st Year, Boyd, J. A.

FRENCH ESSLY: Sullivan, R.
GERMAN: 4th Year, Oliver, W.; 3rd Year, Moss, T.; 2nd Year,
Sullivan, R.

ITALIAN: 3rd Year, Moss, T. SPANISH: 4th Year, Kennedy, G. HEBREW: McDermid, P., Tisdell, F. B.

## OCCASIONAL STUDENTS.

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

ell, J. Dougall,

t Year,

I. (æq.);

Rattray, d Year, Year,

I. C.;

Boyd, ir, W. ougall,

Year,

HEBREW AND CHALDEE: Fraser, D. HEBREW: 3rd Year, Fenwick, T.; 2nd Year, Robertson, J.; 1st Year, 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-

METAPHYSICS AND ETHICS: 4th Year, Rattray, W. J.; 3rd Year, Sullivan, R.; 1st Year, Thom, J.

CHEMISTRY: 4th Year, Rattray, W. J.; 3rd Year, Mitchell, J.; 2nd Year, Wadsworth, J. J.; 1st Year, Granh, 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.

NATURAL HISTORY: 3rd Year, Mitchell, J.; 1st Year, Grant, A. MATURAL HISTORY: 3rd Year, Mitchell, J.; 1st Year, Grant, A. MINERALOGY AND GEOLOGY: 4th Year, Rattray, W. J.; 1st Year, Buck-

FRENCH: 4th Year, Moss, T.; 3rd Year, McDougall, J. L., Sullivan, R. (ag.); 2nd Year, Boyd, J. A.; 1st Year, Hector, A. German: 4th Year, Moss, T.; 3rd Year, Sullivan, R.; 2nd Year, Boyd,

J. A. SPANISH: 4th Year, Moss, T. J. 1st Year, Grant, A. Agroulzure: 1st Year, White, J.; 1st Year, Grant, A. Agroulzure: 1st Year, Farewell, J. E. Public Speaking: Rattray, W. J. Public Reading: Mitchell, J. L. A. J. A. 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 IAMEICS: 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.

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PUBLIC ENGLIS

CHEMISTRY: 4th Year, Mitchell, J.; 3rd Year, Wadsworth, J. J.; 2nd Year, Grant, A.; Let Year, Roger, W. M.
MATHEMATICS: 4th Year, McDougall, J. L.; 3rd Year, McMurchy, A.;
2nd Year, Thom, J.; let Year, Loudon, J.
HISTORY: 3rd Year, Boyd, J. A.; 2nd Year, Ormiston, D.; let Year, English: 4th Year, Sullivan, R.; 2nd Year, Hector, A.; 1st Year, Buchan, J. M. ENGLISH VERSE: Junius Junior. NATURAL HISTORY: 3rd Year, Wadsworth, J. J.; 2nd Year, Farewell, J. E.; 1st Year, Roger, W. M. MINERALOGY AND GEOLOGY: 4th Year, Mitchell, J.; 2nd Year, Grant, A., Farewell. J. E. FARWEIL J. E.
FRENCH: 4th Year, McDougall, J. L.; 3rd Year, Boyd, J. A.; 2nd Year, Hector, A.; 1st Year, Woods, S.
GERMAN: 4th Year, Spillivan, R.; 3rd Year, Boyd, J. A.; 2nd Year, GERMAN: 4th Year, Spilivan, R.; 3rd Year, Boyd, J. A.; 2nd Year. Ormiston, D.

ITALIAN: 4th Year, Sullivan, R.; 3rd Year, Boyd, J. A.

SPANISH: 4th Year, McDougall, J. L., Sullivan, R. (aq.)

METEOROLOGY: 4th Year, Mitchell, J.

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

HEBREW: 2nd Year, Grant, G.; 1st Year, Roger, W. M.

AGRICULTURE: 2nd Year, Farewell, J. E., Baldwin, H. St. G.; 1st Year.

Thorburn, D. Public Speaking: Moss, T., B. A. Public Reading: Boyd, J. A.

## 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.

ENGLISH ESSAY: Mitchell, 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, Orgden, J. O.; 3rd Year, Grant, G.;
2nd Year, Buchan, J. M.; 1st Year, McWilliams, W. G.
CHEMISTRY: 4th Year, Wadsworth, J. J.; 3rd Year, Grant, A.; 2nd
Year, Roger, W. M.; 1st Year, Harbottle, R.
MATHEMATICS: 4th Year, McMurchy, A.; 3rd Year, Ormiston, D.,
Thom, J.; 2nd Year, Loudon, J., 1st Year, Lafferty, A. M.
HISTORY: 3rd Year, Ormiston, D.
ENGLISH: 4th Year, Boyd, J. A.
HISTORY: AND ENGLISH: 2nd Year, Woods, S.: 1st Year, McWilliams. HISTORY AND ENGLISH: 2nd Year, Woods, S.; 1st Year, McWilliams, ENGLISH VERSE: Buchan, J. M.

NATURAL HISTORY: 3rd Year, Grant, A.; 1st Year, McMurrich, W. B.
MINERALOGY AND GEOLOGY: 4th Year, Wadsworth, J. J.; 2nd Year,
Tytler, W.
FRENCH, GERMAN, ITALIAN, AND SPANISH: 4th Year, Boyd, J. A.
FRENCH, GERMAN, and ITALIAN: 3rd Year, Turnbull, J.
FRENCH AND GERMAN: 2nd Year, Woods, S.
FRENCH : 1st Year, Oldright, W.
METGOROLOGY: 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: ROGET, W. M.
ENGLISH ESSAY: Gibson, J. M.

### OCCASIONAL STUDENTS.

HEBREW: Gracey. H., Young, S. AGRICULTURE: Wanless, J.

J. ; 2nd

chy, A.;

st Year,

rant, A.,
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t Year.

Year,

t, G.;

; 2nd

D.,

1861.

CLASSICS: 3rd Year, Woods, S.; 2nd Year, McNish, N.; 1st Year, Connor, J. W.

GREEK VERSE: Lafferty, A. M.
LATIN VERSE: McNish, N.

MCOIC: 2nd Year, McNish, N.

METAPHYSICS AND ETHICS: 4th Year, Grant, G.; 3rd Year, Gibson, J.

M.; 2nd Year, McNish, N.: 1st Year, McMillan, J.

CHEMISTRY: 4th Year, Grant, A.; 3rd Year, Tytler, W.; 2nd Year, Harbottle, R.; 1st Year, Thom, J. H.; 3rd Year, Loudon, J.; 2nd Year, Kirkland, T.; 1st Year, Robertson, T. J., Wilson, J. S. (ag.)

MATHEMATICS: 4th Year, Gibson, J. M.

INSTORY: 3rd Year, Ormiston, D.

HISTORY 3rd Fyear, 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.

W. B., Wright, T. W.

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

FRENCH, GERMAN, AND ITALIAN: 3rd Year, Gibson, J. M.

FRENCH, GERMAN, AND ITALIAN: 3rd Year, Gibson, J. M.

FRENCH AND GERMAN: 2nd Year, Wilson, J. S.

OKIENTAL LANGUAGES.

FRENCH: 1st Year, Wilson, J. S.

ORIENTAL LANGUAGES: 4th Year, Grant, G.; 3rd Year, Hubbard, J.;

2nd Year, Gibson, J. M.; 1st Year, Patton, F.

AGRICULTURE: 2nd Year, Reck, G.; 1st Year, Thompson, J. B.

PUBLIC SPEAKING: Gibson, J. M.

ENGLISH ESSAY: Recv. W.

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## 1862.

- CLASSICS: 4th Year, Woods, S.; 3rd Year, McNish, N.; 2nd Year, vanderSmissen, W. H.; 1st Year, Hill, J.

  GREEK VERSE: Lafferty, A. M.
- METAPHYSICS AND ETHICS: 4th Year, Gibson, J.M.; 2nd Year, McMillan, J. CHEMISTRY: 4th Year, (Analytical) Reeve. R. A.; (Organic) Tytler, W.;
  3rd Year, McMurrich, W. B.; 2nd Year, Snider, E. F.; 1st Year,
  Preston, J.
- Preston, J.

  MATHEMATICS: 4th Year, Loudon, J.; 3rd Year, Lafferty, A. M.; 2nd

  Year, Robertson, T. J.; 1st Year, Lount, G., Malloy, W.

  HISTORY: 3rd Year, Gibson, J. M.

  ENGLISH: 4th Year, Gibson, J. M.

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

  ENGLISH VERSE; Squire, G. H.

  NATURAL HISTORY: 3rd Year, McMurrich, W. B.; 1st Year, Playter, B. F.

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

- E. F.
  FRENCH, GERMAN, ITALIAN, AND SPANISH: 4th Year, Gibson, J. M.
  FRENCH, GERMAN, AND ITALIAN: 3rd Year, Oldright, W.
  FRENCH AND GERMAN: 2nd Year, Wilson, J. S.
  FRENCH: 1st Year, Tamblyn, W. W.
  METEOROLOGY: 4th Year, Tytler, W.
  ORIENTAL LANGUAGES: 3rd Year, Gibson, J. M.
  AGRICHLETTER: 2nd Year, Thompson, J. R. Fornari C. C. (200): 1st 1 AGRICULTURE: 2nd Year, Thompson, J. B., Forneri, C. C. (@q.); 1st Year,
- 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.
  GREER VERSE: Lafferty, A. M.
  LATIN VERSE: McNish, N.
  Logic: 2nd Year, Croly, J. E., Goodwillie, G. S.
  METAFHYSICS AND ETHICS: 3rd Year, Craig, T. D.; 2nd Year, Campbell,
  J. Croly, J. E.

- METAPHYSICS AND ETHICS: 3rd Iear, Orang. 1. D.; 2md Iear, Campbol., J., Croly, J. E.
  CHEMISTRY: 4th Year, McMurrich, W. B.; 3rd Year, Snider, E. F.;
  2nd Year, Thompson, J. B.; 1st Year, Morgan, J. C.
  2nd Year, Malloy, W.; 1st Year, Paterson, J. A.
  A. 2nd Year, Malloy, W.; 1st Year, Paterson, J. A.
  HISTORY: 3rd Year, McMillan, J.
  ENGLISH: 4th Year, Oldright, W.
  Leggard And English: 2nd Year, Campbell, J.; 1st Year, Morgan, J.C.
- HISTORY AND ENGLISH: 2nd Year, Campbell, J.; 1st Year, Morgan, J.C. ENGLISH VERSE: Squire, G. H

NATURAL HISTORY: 3rd Year, Harbottle, R., Snider, E. F. (aq.); 1st Year, MINERALOGY AND GEOLOGY: 4th Year, Wright, T. W.; 2nd Year, Cor. bould, C, Thompson, J. B. (aq.) FRENCH, GERMAN, ITALIAN, AND SPANISH: 4th Year, Oldright, W. FRENCH, GERMAN, AND ITALIAN: 3rd Year, Wilson, J. S. FREECH, GERMAN, AND LAMBOUR, TAMBLYN, W. W. FRENCH: 1st Year, Bell, C. W. ORIENTAL LANGUAGES: 4th Year, Gibson, J. M. AGRICULTURE: 2nd Year, Keefer, W. N.; 1st Year, Schoffeld, D. H. PUBLIC SPEAKING: Fleming, W. B. PUBLIC READING: Gibson, J. M. PUBLIC READING: Tyner, A. C.

## OCCASIONAL STUDENTS.

HEBREW: Moore, W., McLean, A., Warden, R. H. (29.)

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#### 1864.

CLASSICS: 4th Year, vanderSmissen, W. H.; 3rd Year, Foster, 4; 2nd Year, Fitzgerald, W.; 1st Year, Connon, C. H. GREEK VERSE: Lysimachus. Logic: 2nd Year, Paterson, J. A. METAPHYSICS AND ETHICS: 3rd Year, Campbell, J.; 2nd Year, Delamere, T. D.; 1st Year, Connon, C. H. CHEMISTRY: 4th Year, Snider, E. F.; 3rd Year, Thompson, J. B.; 1st Year, Connon, C. H.

MATHEMATICS: 4th Year, Robertson, T. J.; 3rd Year, Malloy, W.;
2nd Year, Paterson, J. A., Fitzgerald, W. (&q.); 1st Year, Magee, J.
HISTORY: 3rd Year, Campbell, J.
ENGLISH: 4th Year, Seymour, F. E.

Lineary, Anderson A.

Lineary, St. Parkerson, 2nd Year, Campbell, A. E., 1st Year, Anderson A.

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.

MINERALOGY AND GEOLOGY: 4th 1 tur, Shinger, 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. (eq.); 2nd Vear, Wright, P. AGRICULTURE: 2nd Year, Keefer, W. N.; 1st Year, Goodwillie, G.,

AGRICULTURE: 2na 1 ear, Access, Green; G. M. (ceq.)

Rublic Speaking: King, J.

Rublic Reading: 1. King, J.; 2. Croly, J. E.

Rublic Reading: Fleming, W. B.

Mandouald MACDONALD BURSAR /: Macdonald, ....

## OCCASIONAL STUDENTS.

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

#### 1865

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

METAPHYSICS AND ETHICS: 3rd Year, Delamere, T. D.; 2nd Year,

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

Smythe, E. H.; 1st Year, Rennelson, W. H.

GREMISTRY: 4th Year, Thompson, J. B.; 3rd Year, Campbell, A. F.,

Morgan, J. C. (eq.); 2nd Year, Ellis, W. H.; 1st Year, Bruce, G.

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

ENGLISH: 4th Year, Campbell, J.

HISTORY: 3rd Year, Morgan, J. C.

HISTORY: 3rd Year, Morgan, J. C.

HISTORY: 3rd Year, Morgan, J. C.; 1st Year, Rennelson, W. H.

MINREALOGY AND GEOLOGY: 4th Year, Thompson, J. B.; 2nd Year,

Bryce, G.

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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.

FRENCH AND GERMAN: 2na 1 ear, WHILE, J. METEOROLOGY: 4th Year, Thompson, J. B. ORIENTAL LATERATURE: 4th Year, Oroly, J. E.; 3rd Year, Burns, W.; 2nd Year, Beckett, J.; 1st Year, Thornton, R. M. AGRICCHTURE: 2nd Year, Greer, G. M.; 1st Year, Falconbridge, W. G.,

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.

CLASSIOS: 4th Year, Bell, C.W.; 3rd Year, Hill, A. C.; 2nd Year, Cassels, A. ; 1st Year, Ryrie, D. Logic: 2nd Year, Thornton, R. M.

METAPHYSICS AND ETHICS: 4th Year, Delamere, T. D.; 3rd Year, Smythe, E. H.; 2nd Year, Rennelson, W. H.
CHEMISTRY: 4th Year, Morgan, J. C.; 3rd Year, Ellis, W. H., Bryce, G.;

MATHEMATICS: 4th Year, Fitzgerald, W., Paterson, J. A. (22,); 3rd Year,

Patterson, E. G.; 2nd Year, Hamilton, A.; 1st Year, Baker, A., Ryrie, D. (eq.) (2017) Results H. (2017) Results

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

METEOROLOGY: 4th Year, Morgan, J. C.
Fernoh, German, Italian, and Spanish: 4th Year, Falconbridge, W. G.
Fernoh, German, Italian: 3rd Year, White, J.
French and German: 2nd Year, Purdy, J.; 1st Year, Ryrie, D.

Translation into french: Gibson, G.
Oriental Litterature: 4th Year, Burns, W.; 3rd Year, Becket, J.; 2nd
Year, Modiarmid, H. J.; 1st Year, Lewis, G.
Agriculture: 2nd Year, Morgan, J. C.; 1st Year, Bryce, G.
Public Spaking: 1, Paterson, J. A.; 2. Deroche, H. M.
Public Reading: Falconbridge, W. G.
English Essay: 1, Junor, D.; 2, Moorey, D. H.
Macdonald Bursary: Rennelson, W. H.

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G.; Tear, 1867.

CLASSICS: 4th Year, Hill, A. C.; 3rd Year, Cassels, A.; 2nd Year, Langton, T., Ryrie, D. (cgc.); 1st Year Gibson, G.
LOGIC: 2nd Year, Scringer, J.
METAPHYSICS AND ETHICS: 4th Year, Barron, J.; 3rd Year, Rennelson, W. H.; 2nd Year, Scringer, J.
CHEMISTRY: 4th Year, Fallis, W. H.; 3rd Year, Graham, J. E., Atkinson, C. T. (cgc.); 1st Year, Armstrong, W.
MATHEMATICS: 4th Year, Patterson, E. G.; 3rd Year, Galbraith, J.; 2nd Year, Baker, A.; 1st Year, Wiggins, S. R.
EKGLISH: 4th Year, Patterson, E. G.; 1st Year, Gibson, G.
HISTORY: 3rd Year, Patterson, E. G.; 1st Year, Gibson, G.
MISTORY: 3rd Year, Atkinson, C. T.; 1st Year, Ewen, T.
MATURAL HISTORY: 3rd Year, Atkinson, C. T.; 1st Year, Ewen, T.
MATURAL HISTORY: 3rd Year, Ellis, W. H.; 2nd Year, Hughes,
J. H.
METEOROLOGY: 4th Year, Ellis, W. H.
ERENCH, GERMAN, AND ITALIAN: AND SPANISH: 4th Year, White, J.
FRENCH, GERMAN, AND ITALIAN: 3rd Year, Galbraith, J.
FRENCH, GERMAN, 17ALIAN, AND SPANISH: 4th Year, White, J.
FRENCH AND GERMAN: 2nd Year, Kingdord, R. E.; 1st Year, Gibson, G.
ORIENTAL LITERATURE: 4th Year Barron, J.; 3rd Year; McDiarmid, H.
J.; 2nd Year, Lewis, G., McKay, W. (cg.); 1st Year, Burnfield, G.
AGRICOLITURE: 2nd Year, Bryce, G.; 1st Year, Atkinson, C. T., Grover,
T. M. (cg.)

T. M. (eq.) Death, Bryce, G.; 1st Year, Atkins Public Spraking: 1. Black, D.; 2. Macdonald, W. Public Rading: Stewart, McL. English Essay: 1. Ellis, W. H.; 2. Patterson, E. G. French Pross: Galbraith, J. MacDonald Bursary: Langton, T.

#### 1868.

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

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

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Ist Year, Fletcher, H.

MATHEMATICS: 4th Year, Galbraith, J.; 3rd Year, Baker, A.; 2nd Year,
Wiggins, S. R., Sinclair, A. (aq.); 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.

MINERALOGY AND GEOLOGY: 4th Year, Atkinson, C. T.; 2nd Year,

Spencer, Z. O.

METEOROLOGY: 4th Year, Grover, T. M. FRENCH, GERMAN, ITALIAN, AND SPANISH: 4th Year, Deroche, H. M.

French, German, Italian, and Spanish: 4th Year, Deroche, H. M.
French, German, and Italian: 3rd Year, Langton, T.
French and German: 2nd Year, Coyne, J. H.; 1st Year, Fletcher, H.
Oriental Literatures: 4th Year, Rennelson, W. H.; 3rd Year, McKay,
W. A.; 2nd Year, Butnield, G.; 1st Year, McPherson, H.
Activation: 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.,
Scrimger, J. (2q.)
McMurrich Medal: Atkinson, C. T.

MACDONALD BURSARY : Wightman, J. R.

#### 1869.

CLASSICS: 3rd Year, Gibson, G.; 2nd Year, Dale, W.; 1st Year, Fletcher, J. TRANSLATION INTO GREEK IAMBICS: .Teefy, J. R. Logic: 2nd Year, McPherson, H.

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

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

CHEMISTRY: 4th Year, Biggar, C. R. W.; 3rd Year, Forrest, W.; 1st Year, Fletcher, J.

MATHEMATICS: 4th Year, Baker, A.; 3rd Year, Sinclair, A.; 2nd Year, Dale, W.; 1st Year, Reid, W. J.

ENGLISH: 4th Year, Langton, T.; 1st Year, Fletcher, J.

HISTORY: 3rd Year, Robinson, H. G.; 2nd Year, Houston, W.

NATURAL HISTORY; 3rd Year, Ewen, T.; 2nd Year, Houston, W. H.

MINERALORY AND GEOLOGY: 4th Year, Biggar, C. R. W.; 2nd Year, METEOROLOGY: 4th Year, Biggar, C. R. W.; 2nd Year, METEOROLOGY: 4th Year, Biggar, C. R. W.

METEOROLOGY: 4th Year, Biggar, C. R. W. FRENCH, GERMAN AND ITALIAN: 3rd Year, Coyne, J. H. FRENCH AND GERMAN: 2nd Year, Fletcher, H.

FRENCH: 1st Year, Fletcher, J. German: 1st Year, White, J.

GERMAN: 1st Year, White, J.

ORIENTAL LITERATURE: 4th Year, McKay, W. A.; 3rd Year, Burntield,
G.; 2nd Year, McPherson, H.; 1st Year, Montgomery, H.

GERMAN: 1st Pear, Hughes, J. H.; 1st Year, Carlyle, A.

PUBLIC SPEAKING: 1. Biggar, C. R. W.; 2. Scrimger, J.

PUBLIC READING: 1. Armstrong, W.; 2. Scrimger, J.

PUBLIC READING: 1. Mills, T. W.; 2. Coyne, J. H.

Machaller Medal: Wilkins, D. F. H.

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Machaller Medal: Wilkins, D. F. H.

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#### 1870.

CLASSICS: 4th Year, Gibson, G.; 3rd Year, Dale, W.; 2nd Year, Fletcher, J.; 1st Year, Wallace, F. H.
LOGIC: 2nd Year, Black, J. J.

METAPHYSICS AND ETHICS: 4th Year, Harcourt, R.; 3rd Year, Wight-

man, J. R.; 2nd Year, Straith, P.

NATURAL THEOLOGY AND EVIDENCES: 3rd Year, Kingston, W. H.
Year, King, W. F.

MATHEMATICS. 4th Year, Spencer, Z. C.; 3rd Year, Fletcher, H.; 1st

Year, King, W. F.

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

METEOROLOGY: 4th Year, Spencer, Z. C.

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FRENCH, GERMAN, ITALIAN, AND SPANISH: 4th Year, Coyne, J. H. FRENCH, GERMAN, AND ITALIAN: 3rd Year, Fletcher, H., Houston, W. (@7.) FRENCH AND GERMAN: 2nd Year, Fletcher, J. FRENCH: 1st Year, Wallace F. H.

FERNICH: 18t Year, Wallace F. H.
GERMAN: 1st Year, Shaw, G. E., Wallace, F. H. (@q.)
ORIENTAL LITERATURE: 4th Year, Mintstrong, W.; 3rd Year, McPherson, H.; 2nd Year, McKee, S. J.; 1st Year, Yule, J. C.
Ond Year, Only J. A. Palmer, B. J. (@q.): 1st Year, AGRICULTURE: 2nd Year, Carlyle, A., Palmer, B. J. (eq.); 1st Year,

Rew, M.; Public Spraking; I. Armstrong, W.; 2. Fraser, R. D. Public Reading; I. Spencer, Z. C.; 2. Coyne, J. H. English Essay: I. Armstrong, W.; 2. Kingston, W. H. McMurrich Medal: Fraser, R. D.

MacDonald Bursary: McPherson, H.

#### 1871.

CLASSICS: 4th Year, Dale, W.; 3rd Year, Fletcher, J.; 2nd Year, Wallace, F. H.; 1st Year, Macbeth, T. T.

LOGIC: 2nd Year, Robertson, W. J.

METAPHYSICS AND ETHICS: 4th Year, Wightman, J. R.; 2nd Year,

Robertson, W. J.

NATURAL THEOLOGY AND EVIDENCES: 3rd Year, McKee, S. J.

NATURAL IHEOLOGY AND EVIDENCES: 3rd Year, McKee, S. J. CHEMISTRY: 4th Year, Fotheringham, T. F.; 3rd Year, Close, J. A. Gibson, J. (ey.); 1st Year, Beelman, 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. (eq.) ENGLISH: 4th Year, Houston, W.

ENGLISH: 4th Year, Houston, W.
ENGLISH VERSE: Stuart, J. L.
HISTORY: 3rd Year, Clarkson, F.; 2nd Year, Robertson, W. J.
NATURAL HISTORY: 3rd Year, Gibson, J.; 1st Year, Aylesworth, A. P.
MINERALOGY AND GEOLOGY: 4th Year, Fletcher, H.; 2nd Year, Plamil-

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

FRENCH, GERMAN, ITALIAN, AND SPANISH: 4th Year, Fletcher, H. FRENCH, GERMAN, AND ITALIAN: 3rd Year, Fletcher, J. FRENCH, GERMAN, AND ITALIAN: 3rd Year, Fletcher, J.
FRENCH AND GERMAN: 2nd Year, Shaw, G. E., Wallace, F. H. (aq.)
FRENCH: 1st Year, Macbeth, T. T.
GERMAN: 1st Year, Donelly, J. H., Macbeth, T. T. (aq.)
FRENCH FROSE: Killam, A. C.
ORIENTAL LITERATURE: 3rd Year, McKee, S. J.; 1st Year, Barr, J.
AGRICULTURE: 2nd Year, Gibson, J.; 1st Year, Eadie, R., Wilkie, J. (aq.)
PUBLIO SPEAKING: 1. Robinson, J. G.; 2. Houston, W.
PUBLIO SPEAKING: 1. Teefy, J. R.; 2. Ross, A. W.
ENGLISH ESSAY: 1. Houston, W.; 2. Dale, W.
PHILOSOPHY: McPherson, H.

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PHILOSOPHY: McPherson, H. McMurrich Medal : Fotheringham, T. F.

MACDONALD BURSARY : Aikins, J. A. M.

CLASSICS: 4th Year, Fletcher, J.; 3rd Year, Wallace, F. H.; 2nd Year, CLASSICS: 4th Year, Fietcher, J.; 3rd Year, Wallace, F. H.; 2nd Year, Macbeth, T. T.; 1st Year, Boyd, F. L.

LOGIC: 2nd Year, McKechnie, D. L.

METAPHYSICS AND ETRICS: 4th Year, McKee, S. J.; 3rd Year, Robertson, W. J.; 2nd Year, Johnston, W.

NATURAL THEOLOGY AND EVIDENCES: 3rd Year, Robertson, W. J. CHEMISTRY: 4th Year, Gibson, J.; 3rd Year, King, W. F. MATHEMATICS: 3rd Year, King, W. F.; 2nd Year, Dawson, A.; 1st Year, Gilmer, H. H.

GIMPE, 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 ITALIAN: 3rd Year, Long, J. H. FRENCH AND GERMAN: 2nd Year, Macbeth, T. T. FRENCH: 1st Year, Clark, M. S., Dickey, A. R. (eq.)

GERMAN: 1st Year, Crysler, A. FRENCH PROSE : McPherson, L. A.

FRENCH PROSE: McPherson, L. A.
GERMAN PROSE: Long, J. H.
ORIENTAL LITERATURE: 3rd Year, Yule, J. C.; 2nd Year, Frizzel, W.;
1st Year, Beattie, D., Beattie, F. R. (eq.)
AGRICULTURE: 2nd Year, Palmer, E. B.; 1st Year, Madill, F.
PUBLIC SPEAKING: 1. Fletcher, J.; 2. Craig, J. P.
PUBLIC READING: 1. Christie, J. D.; 2. Stevenson, E.
ENGLISH ESSAY: 1. Wallace, F. H. 2. Fletcher, J.
PHILOSOPHY: HOUSTON, W. 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.

Tear, Embree, L. E.; lst Year, McKeown, J. G.
LOGIC: 2nd Year, Henry, J. J.
CHEMISTRY: 4th Year, Nichols, J.; 3rd Year, Thompson, G. W.; lst
Year, Renwick, J. W., McNab, J. (2nd.)
MATHEMATICS: 4th Year, Milligan, H. P.; 3rd Year, Aylesworth, A. B.,
Dawson, A. (2nd.); 2nd Year, Gilmer, H. H.; lst Year, Blackadar, A. K.
ENGLISH: 4th Year, Long, J. H.; lst Year, McFarlane, P.
HISTORY: 3rd Year, Aylesworth, A. B.; 2nd Year, Fletcher, W.
MINERALOGY AND GEOLOGY: 4th Year, Hamilton, J. B.; 2nd Year,
Fletcher, W.

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J. (æq.)

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H. S. pson, NATURAL HISTORY: 3rd Year, Thompson, G. W.; 2nd Year, McCoy, J.; 1st Year, Abraham, R. H.

METAPHYSICS AND ETHICS: 4th Year, Robertson, W. J.; 3rd Year, Betts,
F: P.; 2nd Year, McDiarmid, A.

NATURAL THEOLOGY: 3rd Year, Betts, F. P. ORIENTAL LITERATURE: 4th Year, Yule, J. C.; 3rd Year, Amos, W.; 2nd Year, Beattie, F. R.; 1st Year, Fraser, D. D. FRENCH, GERMAN, ITALIAN, AND SPANISH: 4th Year, Long, J. H.

FRENCH, GERMAN, AND ITALIAN: 3rd Year, Taylor, S. J. FRENCH AND GERMAN: 2nd Year, Houston, J.

GERMAN: 1st Year, Eakins, W. G.
AGRICULTURE: 2nd Year, Madill, F.; 1st Year, Bryce, P.
PUBLIC SPEAKING: 1. Perdue, W. E.; 2. Wallace, F. H.
PUBLIC READING: 1. Long, J. H.; 2. Kerr, F. W.
ENGLISH ESSAY: Long, J. H.
PHILOSOPHY: Johnston, W.

McMurrich Medal; Wallace, F. H.

MACDONALD BURSARY: Beattie, F. R.

### \*1874.

Chassins: 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.

1st Fear, 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 Year, Johnston, W.; 1st Year, Davis, S. P.

ENGLISH VERSE: Boyd, F. L.

HISTORY: 3rd Year, Fletcher, W.; 2nd Year, Bryce, P.

MINERALOGY AND GEOLOGY: 4th Year, Griffin, H. S.; 2nd Year, Mont-

gomery, H.

NATURAL HISTORY: 3rd Year, Fletcher, W.; 2nd Year, Montgomery, H.

NATURAL HISTORY: 3rd Year, Fletcher, W.; 2nd Year, Montgomery, H.

METAPHYSICS AND ETHICS: 4th Year. Johnston, W.; 3rd Year, Beattie,
F. R., Carscadden, T. (eq.); 2nd Year, Stewart, J. W. A.

NATURAL THEOLOGY: 3rd Year, McDiarmid, A.

ORIENTAL LITERATURE: 3rd Year, Beattie, F. R.; 2nd Year, Harris, E.; 1st Year, Fowlie, R.

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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, AGRICULTURE: 1st Year, Palmer, J.
PUBLIC SPEAKING: 1. Johnston, W.; 2. Aylesworth, A. B.
PUBLIC READING: 1. Stevenson, E.; 2. Embree, L. E.

PHILOSOPHY: Wilson, W. A. McMurrich Medal: Betts, F. P. MACDONALD BURSARY : Redditt, T. H.

#### 1875.

Classics h Year, Boyd, F. L.; 3rd Year, Nicholson, E. E.; 2nd Year, Wetherell, J. E.; 1st Year, Farmer, J. 1 0610: 2nd Year, McColl, D. 1 OGIC: 2nd Year, McColl, D.
CHEMISTRY: 4th Year, Fletcher, W.; 3rd Year, Blackadar, A. K.; 1st
Year, Proctor, E. R. C.
MATHEMATICS: 4th Year, King, W. F., 3rd Year, Blackadar, A. K.;
2nd Year, Cox, J. L.; 1st Year, Hayter, F.
ENGLISH: 4th Year, Akins, J. A. M.; 1st Year, Hague, D.
HISTORY: 3rd Year, Bryce, P; 2nd Year, Field, G. W.
MINERALOGY AND GEOLOGY: 4th Year, Fletcher, W.; 2nd Year, Davis,
S. P.

NATURAL HISTORY: 3rd Year, Montgomery, H.; 2nd Year, Johnston, A. METAPHYSICS AND ETHICS: 4th Year, McMurchie, J.; 3rd Year, Ross, J.; 2nd Year, McColl, D.

NATURAL THEOLOGY: 3rd Year, Watt, R. ORIENTAL LITERATURE: 3rd Year, Harris, E.; 2nd Year, Baird, A.

Griffith, T.; 1st Year, Steele, A. FRENCH AND GERMAN, AND ITALIAN: 3rd Year, Paterson, D. S. FRENCH AND GERMAN: 2nd Year, Ponton, W. N.; 1st Year, Keys, D. R.

FRENCH AND UERMAN: 2nd Few, Fundon, A. A. A. A. A. A. A. A. A. GRICULTER: 1st Year, Protor, E. R. C. Public Speaking: 1. Alkins, 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. M. Mushing Mark. Platcher 1. P. C. Cameron, J. McMurrich Medal : Fletcher, W

DUFFERIN MEDAL: Nicholson, E. E. MACDONALD BURSARY : Ramsay, D. M.

#### 1876.

OLASSICS: 4th Year, Nicholson, E. E.; 3rd Year, Johnston, A., Wetherell, J. E. (@7.); 2nd Year, Morgan, J.; 1st Year, McCaul, C. C. Logic: 2nd Year, McGregor, M. Chemistry: 4th Year, Blackadar, A. K., Bryce, P. (@7.); 3rd Year, Panton, J. H.; 1st Year, McMurrich, J. P. MATHEMATICS: 4th Year, Blackadar, A. K.; 2nd Year, Campbell, J. H. M.; 1st Year, Momin, W. J. R. English: 4th Year, Doherty J.; 1st Year, McMurrich, J. P. English: 4th Year, Doherty J.; 1st Year, McMurrich, J. P.

English: 4th Year, Doherty J.; 1st Year, McMurrich, J. P. History: 3rd Year, Beynon, G. W.; 2nd Year, Hunter, J. M.

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Ross, A.,

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METEOROLOGY: 4th Year, Blackadar, A. K. MINERALOGY AND GEOLOGY: 4th Year, Montgomery, H.; 2nd Year, McGill, A. MATURAL HISTORY: 3rd Year, Davis, S. P., 2nd Year, McGill, A.

METAPHYSICS AND ETHICS: 4th Year, Steele, A.; 3rd Year, Eastman, S.

H.; 2nd Year, McGregor, M.

NATURAL THEOLOGY: 3rd Year, Hunter, W. A.

ORIENTAL LITERATURE: 4th Year, Watt, R.; 3rd Year, Baird, A.,

Wolverton, N. (eg.); 2nd Year, McEwan, P. H.; 1st Year, Builder, J.

FUNDAL CHARLE LANGERS, NEWSTRI, 4th Year, Patrices P. D. S. 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. (æq.); 3rd Year, Morgan, J., Smoke, S. C. (æq.); 2nd Year, McCaul, C. C.; 1st Year, Herridge, W. T.
LOGIC: 2nd Year, Cameron, J. D., Cassels, R. S. (æq.)
CHEMISTRY, 4th Year, Panton, J. H.; 3rd Year, Millar, C.; 1st Year, Loudon, W. J. Loudon, W. J.

Mattematics: 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, McMur-NATURAL HISTORY: 3rd Year, Millar, C.; 2nd Year, Cameron, E. R. METAPHYSICS AND ETHICS: 4th Year, Beattie, D. McK.; 3rd Year, McGregor, M.; 2nd Year, Builder, J. NATURAL THEOLOGY: 3rd Year, McGregor, M.
ORIENTAL LITERATURE: 3rd Year, McEwen, P. A.; 2nd Year, Builder,
J.; 1st Year, Wright, J. K. FRENCH, GERMAN, ITALIAN, AND SPANISH: 4th Year, Ponton, W. N. FRENCH, GERMAN, AND ITALIAN; 3rd Year, Keys, D. R. FRENCH AND GERMAN: 2nd Year, McMurrich, J. P.; 1st Year, Ballantyne, J.
Public Speaking: 1. Wetherell, J. E.; 2. Wolverton, N.
Public Reading: 1. Eastman, S. H.; 2. Aikins, H. W.
Evolish Essay: 1. Hunter, J. M.; 2. Bell, J. W.
McMurich Medal: Panton, J. H.
Macdowald Bursary: McCaul, C. C.

## 1878.

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CLASSICS: 4th Year, Smoke, S. C.; 3rd Year, Cameron, J. D.; 2nd Year, Carruthers, A.; 1st Year, Jarvis, F. W.
Logic: 2nd Year, Thompson, R. Y.
CHEMISTRY: 4th Year, Millar, C.; 3rd Year, McMurrich, J. P.; 2nd
Year, Tyrrell, J. B.; 1st Year, Milner, W. S.
MATHEMATICS: 4th Year, Hayter, F.; 3rd Year, McMinn, W. J. R.;
2nd Year, Loudon, W. J.; 1st Year, Reid, A. W.
ENGLISH: 4th Year, Keys, D. R.; 3rd Year, Chisholm, J.; 1st Year,
Jarvis, F. W.
HISTORY: 3rd Year, Chisholm, J.; 2nd Year, Lakes, J. P.
HISTORY: 3rd Year, Chisholm, J.; 2nd Year, Lakes, J. P.

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.; NATURAL HISTORY: 4th I car, Miliar, C.; ord I car, McMurrien, J. F.; 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 LITERATUEE: 44th Year, McLwen, 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,

FRENCH AND GERMAN: 2nd Year, Ballantyne, FREECH AND GERMAN: 2nd Fear, Ballantyne, J.
FREECH: 1st Year, Levan, I. M.
GERMAN: 1st Year, Levan, I. M., Reid, J. M. (æq.)
PUBLIC SPEAKING: 1. McColl, D.; 2. McGregor, M.
PUBLIC READING: 1. Keys, D. R.; 2. Hamilton, H. R. P.
ENGLISH ESSAY: 1. McDonald, J.; 2. Russell, J. W.
MACDONALD BURSARY: McMurrich, J. P.

#### 1879.

- CLASSICS: 4th Year, Culham, J. A.; 3rd Year, Carruthers, A.; 2nd Year, Gwynne, W. D.; 1st Year, O'Melra, A. E.
  LOGIC: 2nd Year, Keefer, F. H.
  CHEMISTRY: 4th Year, McMurrich, J. P.; 3rd Year, Acheson, G.; 2nd Year, Carveth, G. H.; 1st Year, Mustard, J. W.
  MATHEMATICS: 4th Year, Hamilton, J. A.; 3rd Year, Loudon, W. J.;
  2nd Year, Reid, A. W.; 1st Year, Clark, J. M.
  ENGLISH: 4th Year, Chisholm, J.; 3rd Year, Lydgate, J. M.; 2nd Year,
  Ládlaw, W.; 1st Year, McClutye, 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. CLASSICS: 4th Year, Culham, J. A.; 3rd Year, Carruthers, A.; 2nd Year,

- NATURAL HISTORY: 4th Year, McMurrich, J. P.; 3rd Year, Acheson, G.;
- 2nd Year, Ruttan, R. F.
- Zand Fear, Ruttan, R. F.,
  METAPHYSICS AND ETHICS: 4th Year, Cameron, J. D.; 3rd Year, Courtice, A. C.; 2nd Year, McAndrew, J. A.
  ORIESTAL LITERATURE: 4th Year, Bannerman, D.; 3rd Year, Builder, J.;
  2nd Year, McKay, J. S.; 1st Year, Duvernet, F. H., Ness, W. H. (æq.)

FRENCH, GERMAN, AND ITALIAN: 4th Year, Chisholm, J.; 3rd Year, Fraser, W. H., James, W. J. (æq.)
FRENCH: 1st Year, Davis, E. P.
GERMAN: 1st Year, McGillivray, J., McIntyre, E. J. (æq.)
FRENCH: FROSE: Fraser, W. H.
GERMAN FROSE: Towes, P.
PUBLIO SPEAKING: 1. Cameron, J. D.; 2. Herridge, W. T.
PUBLIO READING: 1. Hamilton, H. R. P.; 2. Corooran, T. P.
ENGLISH ESSAY: 1. Lydgate, J. M.; 2. Herridge, W. T.
McMurkich Medals: 1. Cameron, E. R.; 2. McMurrich, J. P.
MACDONALD BURSARY: Squair, J.

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CLASSICS: 4th Year, Carruthers, A.; 3rd Year, Milner, W. S.; 2nd Year, Dunn, H. L.; 1st Year, Orichton, A.

LOGIC: 2nd Year, Clark, J. M.

CHEMISTRY: 4th Year, Tyrrell, J. B.; 3rd Year, Stewart, S.; 2nd Year, Scott, A. Y.; 1st Year, Johnson, A. S.

MATHEMATICS: 3rd Year, Reid, A. W.; 2nd Year, Clark, J. M., Mac-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.

MINERALOGY AND GEOLOGY: 4th Year, McGill, A.; 3rd Year, Carveth, G. H.; 2nd Year, Smiths G. A.

NATURAL HISTORY: 4th Year, McCallum, A. B.; 3rd Year, Carveth, G. H.; 2nd Year, Langstaff, E. F.

METAPHYSICS AND ETHICS: 4th Year, Thomson, R. Y.; 3rd Year, McKay, J. S.; 2nd Year, Kemp, F. W.

ORIENTAL LITERATORE: 4th Year, Stnart, J.; 3rd Year, Hepburn, T., McKay, J. S. (eq.); 2nd Year, DuVernet, F. H., Warriner, W. H., (eq.): 1st Year, Hamilton, A.

FRENCH, Garman, And Italian: 4th Year, Frsser, W. H.

FRENCH: 1st Year, Squair, J.

GERMAN: 1st Year, Squair, J.

GERMAN PROSS: Fraser, W. H., Schmidt, O.L

Speakers: 1. Herridge, W. T.; 2. Thomson, R. Y.

READERS: 1. Laidlaw, W.; 2. Smellie, W. K. T.

ESSAYISTS: 1. Herridge, W. T.; 2. Lydgate, J. M.

McMournich Medal: 1. Lydgate, J. M.

McMournich Medal: 1. Lydgate, J. M.

McMournich Medal: 1. Lydgate, J. M.

#### 1881.

CLASSICS: 4th Year, Milner, W. S.; 3rd Year, McGillivray, D.; 2nd Year, Fairelough, H. R.; 1st Year, Boville, T. C. Louic: 2nd Year, Farquharson, W. CHEMISSERY: 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.

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HISTORY: 3rd Year, Wright, H. J., 2nd Year, Sousir, J.
MINERALOGY AND GEOLOGY: 4th Year, Ruttan, R. F.; 3rd Year, Smith, G. A.; 2nd Year, Cameron, D. O.

NATURAL HISTORY: 4th Year, Carveth, G. H.; 3rd Year, Smith, G. A.; 1st and 2nd Years, Cameron, D. O.

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

ORIENTAL LITERATURE: 4th Year, Baker, J. J.; 3rd Year, Hamilton, J. 2nd Year, Daniel, E.; 1st Year, Freeman, G. E. FRENCH, GERMAN, AND ITALIAN: 3rd Year, Gunther, E. F.

FRENCH AND GERMAN: 2nd Year, Squair, J.

FRENCH: 1st Year, Smith, W. H. GERMAN: 1st Year, Smith, W. H. FRENCH PROSE : Squair, J.

GREMAN PROSE: Schmidt, O. L.
SPEAKERS: 1. Hanna, W. G.; 2. Laidlaw, W.
READERS: 1. Haddow, R.; 2. Lobb, A. F.
ESSAYISTS: 1. Brown, J. H.; 3. Creelman, W. F. W.

MACDONALD BURSARY: Squair, J.

#### 1882.

1882.

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

LOGIO: 2nd Year, Gray, R. A.

CHEMISTRY: 4th Year, Smith, G. A., 3rd Year, Lawson, A.; 2nd Year, Bradley, W. I.; 1st Year, Kenrick, E. B., Stevenson, A. (æq.)

MATHEMATICS: 4th Year, Clark, J. M.; 3rd Year, Ross, G.; 2nd Year, Mulvey, T. J.; 1st Year, McGeary, J. H.

ENGLISH: 4th Year, Wright, H. J.; 3rd Year, Langton, H. H.; 2nd Year, Bowes, J. H.; 1st Year, Sykes, F. H.

ETHNOLOGY: 4th Year, Wright, H. J.

HISTORY: 3rd Year, Squair, J.; 2nd Year, Smith, W. H.

MINERALOGY AND GEOLOGY: 4th Year, Smith, G. A.; 3rd Year, Cameron, D. O.; 2nd Year, Bradley, W. I.

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. (2021); 2nd Year, Cline, W. H., Stillwell, J. R.

(æq.); 1st Year, McGillivray, J. FRENCH, GERMAN, AND ITALIAN: 4th Year, Gunther, E. F.; 3rd Year,

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

FRENCH: 1st Year, Sykes, F. H.

GERMAN: 1st Year, Sykes, F. H. SPEAKERS: 1. Davis, E. P.; 2. McKay, J. READERS: 1. Lobb, A. F.; 2. Henderson, A. ESSAYISTS: 1. Clark, J. M.; 2. McIntyre, E, J.

MACDONALD BURSARY: Robertson, J. C.

#### 1883.

CLASSIGS: 4th Year, Robertson, J. C.; 3rd Year, Twohey, W. J. J.; 2nd Year, Walker, W. H.; 1st Year, Mustard, W. P. LOGIG: 2nd Year, Webster, C. A. CHEMISTRY: 4th Year, Lawson, A. C.; 3rd Year, J. D. Boche, F. J. A. C. CHEMISTRY: 4th Year, Lawson, A. C.; 3rd Year, J. D. Boche, F. J. D. Scholer, J. D. Boche, F. J. D. Scholer, J. D. Boche, F. J. D. B

Year, Shutt, F. T.; 1st Year, Graham, J. D., Roche, F. J. MATHEMATICS: 3rd Year, Fields, J. C.; 2nd Year, McGeary, J. H.; 1st

Year, Moore, A. H. ENGLISH: 4th Year, Langton, H. H.; 3rd Year, Robinette, T. C.; 2nd Year, Hamilton, H. J.; 1st Year, Gourlay, R.

ETHNOLOGY: 4th Year, Dewart, H. H.

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HISTORY: 3rd Year, Milligan, W. G; 2nd Year. Hamilton, H. J. MINERALOGY AND GEOLOGY: 4th Year, Cameron, D. O.; 3rd Year, Wood, H. R.; 2nd Year, Kenrick, E. B., Shutt, F. T.

BIOLOGY: 4th Year, Lawson, A. C.; 3rd Year, Gamble, J. METAPHYSICS AND ETHICS: 3rd Year, Young, J. McG.; 2nd Year, Weir, A.

ORIENTAL LITERATURE: 4th Year, Denovan, A. M.; 3rd Year, Cline, W. H.: 2nd Year, Boville, R. G.; 1st Year, Doherty, A. E. FRENCH, GERMAN AND ITALIAN: 4th Year, Squair, J.; 3rd Year, Smith,

W. H.

FRENCH: 1st Year, Young, A. H. GERMAN: 1st Year, Chamberlain, A. F., Young, A. H. (eq.) FRENCH PROSE : Whetham, C

GERMAN PROSE : Whetham, C. ENGLISH VERSE: Bowes, J. H.

ENGLISH YERSE: BOWSS, J. H.
SPEAKERS: 1. McKay, J.; 2. Lobb, A. F.
READERS: 1. Henderson, A.; 2. MacMechan, A. M.
Essayists: 1. Stevenson, Andrew; 2. Balmer, R.
LORNE MEDAL: G. W. Holmes.
MacDonald Bursary: H. J. Hamilton.

## 1884.

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

Dewar, W.

METAPHYSIGS AND ETHICS: 4th Year, Young, J. McG.; 3rd Year, Weir, A.; 2nd Year, Duncan, J. McD., Reid, H. E. A.

ORIENTAL LITERATURE: 4th Year, McKay, W. J.; 3rd Year, McGillivray, J., McKenzie, D.; 2nd Year, Doherty, A. E.: 1st Year, McKay, R. R., Needham, G.
Fernch, German and Italian: 4th Year, Smith, W. H. FRENCH AND GERMAN: 2nd Year, Chamberlain, A. F.

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FRENCH: 1st Year, Féré, G. A. GERMAN: 1st Year, Kent, N.

FRENCH PROSE: Whetham, C. GERMAN PROSE: Whetham, C. PRIZE POEM: Bowes, J. H.

SPEAKERS: 1, Lealie, R. J.; 2, Duff, L. P.
READERS: 1, MacMechan, A. M.; 2, Duff, R. J.
ESSATISTS: 1, MacMurchy, D. J.; 2, Sykes, F. H. LORNE MEDAL: Weir, A.

MACDONALD SCHOLARSHIP: Gourlay, R.

#### 1885.

CLASSICS: 4th Year, Walker, W. H.; 3rd Year, Mustard, W. P.; 2nd Year, Stratton, A. W.; 1st Year, Mainland, A. W. MATHEMATICS: 3rd Year, Martin, J. E.; 2nd Year, Stuart, J. C.; 1st

ETHNOLOGY: 4th Year, Holmes, J. G. French, German, and Italian: 4th Year, Balmer, Miss E.

FRENCH, GERMAN, AND ITALIAN: 4th Year, Halmer, Miss E. FRENCH AND GERMAN: 2nd Year, Logie, T. FRENCH: 1st Year, Steen, F. J. GERMAN: 1st Year, Steen, F. J. CHEMISTRY: 4th Year, Shutt, F. T.; 3rd Year, Chambers, G.; 2nd Year, Miller, W. L. BIOLOGY: 4th Year, Walmsley, J.; 3rd Year, Bell. G., Mackenzie, J. J.; 2nd Year, Miller, W. L. MINERALOGY AND GROLOGY: 4th Year, Kenrick E. R.; 3rd Year, Chambers, G. Start Year, Miller, W. L.

MINERALOgy AND GEOLOGY: 4th Year, Kenrick, E. B.; 3rd Year, Chambers, G.; 2nd Year, Roseburgh, T. R.
METAPHYSICS AND ETHICS: 3rd Year, Duncan, J. McD.; 2nd Year,

Spence, Miss N.

Logic: 2nd Year, McMillan, J. A.

ORIENTAL LITERATURE: 4th Year, Mackenzie, D.; 3rd Year, Doherty,
A. E.; 2nd Year, Reid, H. E. A.; 1st Year, Johnston, R. H.

Essayists: 1. Sykes, F. H.; 2. McBrady, W.

Lansdowne Medal: Hardie, C. J.

MACDONALD SCHOLARSHIP: Gibson, T. A.

1886.

McGil-

; 2nd ; lst F. ;

Year, . J. ; hamear,

#### MEDALS, SCHOLARSHIPS, AND PRIZES.

- CLASSIGS: Medallist—4th Year, Mustard, W. P.: Scholarships—3rd Year,
  1. Sliter, E. O.; 2. Stratton, A. W.: 2nd Year, 1. Crawford, H. J.;
  2. Waugh, J.
  Physics: Medallist—4th Year, Bowerman, L. H.: Scholarships—3rd Year,
  1. Start, J. C.; 2. Flack, U., and Keeler, A. J. (seq).
  MATHEMATICS: Medallist—4th Year, Martin, J. E.: Scholarships—2nd
  Year, 1. Witton, J. G., and McGowan, J. (seq).
  NATURAL SCIENCES: Medallist—Brent, C.: Scholarships—3rd Year, Miller,
  W. L.: 2nd Year, Bensley, R. R.
  MENTAL AND MORAL SCIENCE AND LOGIC: Medallist—4th Year, Logie,
  T. M.: Scholarships—3rd Year, Hume, J. G.: 2nd Year, Cross, G.
  MODERN LANGUAGES: Scholarships—3rd Year, Logie, T.: 2nd Year,
  Charles, Miss H.

- Charles, Miss H.
- ORIENTAL LANGUAGES: Scholarships-2nd Year, Burwash, A.
- GENERAL PROFICIENCY: Scholarships—2nd Year, 1. Bensley, R. R.; 2. Charles, Miss H.; 3. Jeffrey, E. C.

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

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

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# GRADUATES.

FORMERLY MATRICULATED STUDENTS IN ARTS.

M.A.

J			

THE:

1863 \*Crooks, A. 10, 21, (ob.) 1887 Kennedy, G., 20. 1874 MacNish, Neil, 1, 10. Alexander, L. H. Armstrong, T. C. L., 17. Armstrong, William, 21. Aylesworth, Allan B. 13, 21, 5 1885 1877 1871 McLennan, Jas. A. 2, 13, 21. 1875 1873 Smythe, Edward Handley. Waters, D. Baird, Andrew B. §Baker, Alfred, 12. Baker, Johnson Jacob. 1881 1880 1878 1870 1882 1874 M. D.

Ballard, William, 12. 1875 Baptie, George, 19. Barwick, Walter. Beattie, Francis, 1, 21. 1885 Bray, J. 1872 Britton, William, 1, 6. 8. Buchan, Humphrey Ewing. 1874 1876 1876 1869 Buchan, Humphrey Ewing. Covernton, Theodore S., Farewell, Adolphus, 7, 9. Ferrier, William, 8, 8, 9, 19. Graham. W. Kelly, Michael J. Lesslie, Rolph Bidwell. Martyn, DeWitt, H., 7. McKay. A Beck, Henry Thatcher. Bell, John W. Bemiss, David, 19. 1877 1877 1866 1876 1866 1875 Bigg, Edmund Murney, 3. 1878 1862 Biggar, Chas. R. Webster, 18. Birchard, Isaac James. 1873 1868 1883 1867 1883 Blackader, A. L. 1,12,19,25, 1883 Blackader, A. L. 1,12,19,25, 1858 ¶Blake, D. E. 11. 1866 Bowley, Ward Hamilton, 4, 24-1861\*\*Boyd, John Alexander, 10. 1876 1866 McKay, A.

Coldright, William, 16.

Robinson, Robert Hunter.

Sill, Abraham. 1867 1867 1878 1887 Brennan, H. S. 1855\* \*\*Brown, James, 11, 12, 22. 1871 Brunel, George. 1866 Tisdell. F. B., 7, (ob.) 1871 Walker, Nathaniel O, 18. White, James, 7, 9, 11. 1859 Bryant, John E., 3, 12 1878 1877 18/8 Bryant, John E., 3, 12 1868+HBryce, George, 19. 1877 Bryces P. H. 18. 1865 Buchan, John Milne, 17, (ob.) 1869 Buchan, Humphrey Ewing. 1873 Burnfield, George, 11. 1886 Burnham, John H. M. A.

\*Q. C.; Namber of the Senate of the University of Toronto; Lecturer in the Toronto School of Modicine.

Professor of Mathematics, University of Toronto.

Recince Basic Mathematics, University of Toronto.

Recince Basic the University of Toronto, Q. C., M. P. \*'Chancellor of Ontari.

"Mathematical Master, Upper Canada College. +'Principal Manitoba College.

Abraham, R. H. 19. Acheson, George, 16. Aikins, J. A. Manning.

1877 1876

## GRADUATES -- Continued.

	M.A.'		M. A.
188	Tobert, Laward Robert, 11	8 185	8 Francis Williams G
1869	Cameron, R. H.	196	I France T
186		1187	
1886	7++Campbell, John, 16, 20, 24	1864	
1014	t Campbell, James.	1887	
1879	Campbell, John H. Main. 13.		
I883	Campbell, John.	1871	SSGalbraith, John, 12, 25
1885	Campbell, J. S. 21	1881	
1867	Carey, Robert Dobree.		
1878	Carscadden, Thomas, 20.	1866	Wisson, J. Morrison, 4, 11, 17 25.
1858	Cattanach, Alex, J., 16, 94	1869	
1872	Cockburn, Edward.	1869	
1868	Connon, Charles H., 11	1869	
1864	Cooper, George, 11.	1871	
1878	Craigie, James.	1869	
1870	Crawford, Ed. Patrick.	1874	Trovallation, 13.
1870	Croly, John Edgar, 21.	1874	
1857	Crombie, Ernestus, 10.	1882	
1858	Crombie, Marcellus M., 10.	1864	
1880	Culham, Joseph Alex., 11.		narbottle, Robert, 7 10
1873	**Dale, William, 10.	1863	Harcourt, Richard, 21.
1885	Davidson, Thomas.	1889	Hatton, John Cassidy.
1880	Davis, S. Percy, 18. (ob.)	1872	Haultain, Theodore Arnold.
1879	Dawson Alexander, 13.	1882	Henderson, John Riddell.
1868	Delamere, Thos. Dawson, 21.	1868	Henderson, Andrew.
1878	Dobbs, Ogilvie Graham.	1874	Hill, Arundel Charles, 10.
1882	Donovan Cornelius.		Hill, Alfred Henry Scott.
1883	Dunean, William Andrew.	1868	Hill, Hamnet P., (ob.)
1878	Duncan, William Andrew. Eakins, William George, 17.	1866	Hill, Jeffrey.
1871	Edwards, Elihu Burritt, 1.7	1869 1875	Hodgkins, Thomas.
1857	English, Caleb Elias, 5, 22.	1880	Hodgkins, William Egerton.
1877	English, Edward N.	1860	Hodgson, Jno. Eastwood, 1.2,11
1868			Holcomb, John Winslow, 21.
1871		1878	†Houlston, William.
1886		1864	Houston, John.
1870	†Falconbridge, W. Glenholme,	1004	Habbert, James. 19, (ob.)
1872	Fisher, James. 13.	10/0	Hughes, Jas. Henderson, 19.
1860		1859	Hume, R.
1871		1879	Hunter, William A.
1860		1881 1881	Hunter, William A. 20.
1874		1882	Hunter, James McFie.
1866			Huston, William Henry.
872	Fotheringham, Thos. Fras., 18.	1886	Johnstone, E. H.
	5,	1011	Johnstone, William, 20.

\*\*\* \*\*!

"Professor, Presbyterian College, Montreal.

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

Hember of the Senate of the Coronto.

||Lecture in Greek, University Versity Coronto.

||Lecture in Greek, University of Practical Science, Toronto, and Member of the Senate of the University of Toronto of the University of Toronto, M.P.P.

||Thember of the Senate of the University of Toronto, M.P.P.

||Q.O., Master in Ordinary, S. C. J. Ont.
||Contract of the Senate of the University College, Toronto.

### GRADUATES-Continued.

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M A	M. A.
1858 Jones, C,	1856 McKeown, John.
1885 Johnson, A. S., 1, 20.	1863 McLellan, J. A.
1869 Junor, David, 21.	1868 MacMurchy, Archibald, 3, 13.
1871 Kay, William.	1864 McMurrich, Wm. Barclay, 18.
1882 Keefer, Frank Henry.	1882 *McMurrich, James Playfair.
1860 Kennedy, G.	1858 McNabb, Alexander.
1872 Kennin, Francis Nicholls,	1864 MacNish, Neil, 1.
1881***Kerr, Fred. Warren, 10.	1872 McPherson, Helenus.
1860 Kerr, William Henry C., 10.	1870 McQuesten, Issac Baldwin.
1865 ‡King, John.	1867 McWilliams, William G., 21.
1871 Kingsford, Rupert E. 11, 17.	1867 Miller, John H.
1858 Kingsmill, Nichol, 11.	1872 Mills, Thomas Wesley.
1873 Kingston, William Hall, 12.	1867 Mitchell, J. W., 18.
1887 Kinnear, L.	1877 Montgomery, Henry, 19.
1871**Kirkland, Thomas.	1885 Morgan, J. 3.
1867 Lafferty, Alfred M., 11, 13.	1858 Moss, Thomas, 10, 12, 16, (ob.)
1886 Laidlaw, Walter.	1866 Muir, John, s.
1871 Langton, Thomas, 10.	1871 §Mulock, William, 16.
1876 Leslie, Alexander.	1869 Murdock, Andrew.
1875 Lesslie, Rolph Bidwell.	1882 Mutch, John.
1881 Long, John Henry, 16.	1878 Northrup, Wm. B.
1864°+Loudon, James, 12.	1867 Oldright, William.
1882 Lyell, Thomas Francis.	1874 O'Meara, James Dallas. 20,
1866 Macallum, Archibald, (ob.)	1877 ‡O'Sullivan, Dennis Ambrose.
1870 Macdonald, William, 17.	1878 Panton, J. Hoyes. 20.
1885 MacKay, A. G.	1880 Paterson, James Wilson.
1876 Madill, Francis.	1867 Paterson, John Andrew, 13.
1876 Manley, F. Fitzpane, 13.	1869 Patterson, Eph. George, 12.
1856 Marling, S. Arthur, 10, 23. (ob.)	1859 Paul, Cornelius D.
1868 McBride, William, (ob.)	1872 Pettigrew, Robert.
1881 McBride, William, 3.	1878 Ponton, William Nesbit, 17.
1883 McBride, John, 3.	1869 Preston, J., (ob)
1884 McCall, Thomas Simpson.	1869 Pruyn, David John, (ob.)
1872 McCormick, Zachary Charles.	1874 Radenhurst, George Arthur.
1876 McCoy, Joseph, 19.	1862 Reeve, William A.
1876 McDiarmid, Archibald P., 21.	
1882 McDougall, John Lorne, 12,17.	1871 Richards, Albert Elswood, 17.
1887 McGeary, J. H., 12.	1877 Robertson, C., 17
1883 McGillivray, Chas. F.	1873 Robinson, John Gunn, 17.
1883 McGillivray, Donald, 10.	1871 Robinson, Geo. Hunter, 1.11.
1857 McGregor, C. J., 3, 12.	1866 Robinson, Lawrence C., (ob.)
1881 McGregor, Malcolm, 20.	1887 Roche, F. J.
1878 McGregor, John Ormond, 3.	1867 Roger, Walter M.
1887 McKenzie, Thomas.	1876 Ross, David.

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

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

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

Senate of the University of Toronto,

\*Vice-Chancellor of the University of Toronto, M.P.

Thempsor the Senate of the University of Toronto,

\*\*Profesor of Botany, Agricultural College, Guelph

#### GRADUATES-Continued.

M. A.

1871	Ross, Homer Hugo, 19.	1876	
1870	Russell, John William.	1863	
1858	Saunderson, A. E.	1866	
1876	Scott Alexander.	1876	
1867	Scott Thomas H. 17.	1864	Withrow, William H.
1871	§Scrimger, John, 17, 21.	1867	Wolverton, Algernon.
1865	Seymore, Fred. Elijah, 16.	1870	Wolverton, Linus.
1881	Short, William Allaire.	1864	†Woods, Samuel, 10.
1886	Shutt, F. T., 16.	1875	Yule, Jas. Colton, 11, 21, (ob.)
1887	Simpson, J.		
1881	Sinclair, Angus, 3, 13.		LL. B.
1875	Small, John T., 11.	1885	Allan, J. A. S.
1874	Smellie, Thomas Stuart T.	1881	Armstrong, T. C. L., 1,
1868	Smiley, John.	1886	Burgess, W. W.
1880	Smith, George.	1858	Burgess, W. W. Bowlby, Ward Hamilton
1876	Smyth, Thomas Henry, 19.	1878	Bryce, George.
1871	Smythe, Edw. Handley, 5, 21,	1868	
1870	Somerville, John.	1886	
1865	Spotton, Henry Byron.	1881	Clements, Wm. Henry Pope, 1, 4
1870	Stewart McLeod.	1867	Clerke, A. A.
1861	Sullivan, Robt., 17, 29, (ob.)	1886	Coatsworth, E.
1886	Sykes, F. H.	1886	Collier, H. H.
1866	Tamblyn, William W., 17.	1886	¶Creelman, W. F. W.
1858	Tassie William.	1855	Cromble, Marcellus M.
1870	Taylor John.	1873	
1865	Thom John. 13.	1881	Edwards, Elihu Burritt, [25
1881	Thompson, Robt. Yuille, 1, 21	. 1858	English, Caleb Elijah.
1878	Tibb, John Campbell.	1864	Farewell, J. Edwin.
1859	Tisdell, F. B. (ob.)	1869	Gibson, John Morrison.
1883	Toews, Peter.	1872	Hatton, John Cassie.
1874	Torrance, John, 19, (ob.)	1858	Hodgins, Thomas.
1870	Traver, A. J., (ob.)	1862	Holcomb, John Winslow.
1859	Trew, Neil McClean, (ob.)	1881	Johnston, Adam, 5.
1885	Twohey, W. J. J.	1882	
1882	Wallace, William George, 3,	1866	
1882	Wright, George S.	1873	
1866	*vanderSmissen, W. H., 11,	1874	
1863	Wadsworth, J. J., 7, 18,	1881	Long, John Henry.
1869	Walker, Nathaniel, O.	1877	
1869	Walker, Wm. Frederick, 5.	1882	
1874	Wallace, Francis Huston, 10.	1887	
1860	Waners, D.	1873	
1873	White, James.	1881	
1869	White, John, 16, (ob.)	1885	
1878	Wightman, John Roaf, 20.	1885	Ormiston, W. S.

<sup>\*</sup>Librarian, University of Toronto; Lecturer, University College, Toronto, Member of the Senate of the University of Toronto.

¶Professor, Presbyterian College, Montreal.

¶Clerk of Convocation.

## GRADUATES—Continued.

LL.B.		M.B.
1876 O'Sullivan, D. A.	874	Hill, Alfred H. S.
10/0 U Sumivani, D. 22.	884	Hoople, H. N., 7.
1001 1 attitut, 0. 22.7 0.	875	Hopkins, Ephriam L.
1002 10010, 0000 pm, 0.		Howell, J. H., 6.
188/ Laucison, O.		Hunter John.
1001 . Robinson, 1. C.	865	Jackson, John Philip. (ob.)
1800 Stantish, o.	866	Kennedy, John E.
1868 Stanton, W. 1.	885	Kinseley, A. B.
1883 Stratton, William Armstrong. 1	885	Krick, C. A.
1883 Turnbuil, John 21.	870	Ledyard, William Edward.
18/3 Walker, W. 1. 1.	874	Luke, Andrew.
18/3 Wate, William, II.	1873	Machell, Henry Thomas.
	1878	McCarthy, Daniel.
	1833	McCool, D. B. (ob.)
	1875	McGregor, John Owen.
	1887	McKenzie, T.
	1873	Meldrum, Norman Wm., 8.
1881 Aikins, Henry Wilbertore.	1885	Minchen, D. J.
1000 Anderson H. L.	1873	Morrow, Charles (ob.)
	1875	Murroy Sidney Smith
TOWA D-11 Townold	1873	Murray, Sidney Smith. Nichol, William.
1079 Rolmer John S.	1875	Park, Hugh.
1050 Pombart Charles E., 6.	1885	Pool, D.
1873 Beeman, Milton Ira, 7.	1875	Renwick, James Weir.
1974 Remer, Nelson Harry.	1873	Richardson, Joseph.
	1885	Saunders, M. R., 7,
D III C U	1886	Staebler, D. M.
1880 Bryce, P. H., 7, 9,	1874	Shaw, George, 7.
Owen Campbell, 7, 9,		Taylor, C. E. S.
1886 Byam, John W.	1874 1875	Trimble, Robert J.
1874 Campbell, Aaron Jesse, 9,		Tyrrell, Robert S.
1874 Cameron, Irving Howard, 1, 7.	1876	Vauderburg, J. F.
1885 Carr, L., 7.	1878	Wadsworth, J. J.
1874 Corman, John W.	1866	Whitehead, A. J.
1874 Cotton, J. H.	1874	
1885 Courtenay, J. D.	1874	
1871 DeLaMatter, Robt. H., 7, 9,	1872	Wright, Main Henry, 1.
1887 : Durand, C. F.		В. А.
1870 Ellis, William Hodgson.		D. 24.
1880 Ferguson, John, 7,	1887	Abbott, A.
1859 Francis, William S.	1885	Adams, A. A.
1874 Fraser, D. B., 1, 7.	1867	Adams, John.
1883 Freeman, William F.	1877	Aikins, Henry W.
1873 Gray, J. W. V.	1876	Aikins, W. Heber
1885 Greig, W. J.	1887	Aikins, H. A.
1878 Griffin, Herbert Spohn, 6, 9, 19.	1000	Ames, Albert Flintoft, 13,
1873 Gunn, John.	1867	Anderson, Adam, (00.)
1870 Hamilton, A.	1859	
1867 Harbottle, R.	1871	
AGO, Harboute, Iv.		

\*Member of the Senate of the University of Toronto.

## GRADUATES-Continued.

В.А.		B. A.
1881 Armour, Douglas, 11.	188	
1876 Armstrong, John.	187	
1887 Armstrong, A. J.	187	
1868 Atkinson, Chas, Theodore,	18 187	Bown, John Campbell F.
1886 Bain, A.	188	
1882 Baird, James.	188	
1885 Bald, May B.		
1880 Balderson, John Hewet, 13.	188	
1866 Baldwin, Robert Russell.		
1886 Baldwin, Robert.	188	Brown, John Hyslop.
1886 Baldwin, James Macqueen.	1868	
1886 Baldwin, William Warren.		
1880 Ballantyne, James.	1880	
1880 Ballantyne, Wm. Douglas.	1875	
1883 Balmer, Robert, 17.	1857	Bull, Thomas H.
	1881	Bunting, Thomas Balmer
	1886	Burkholder, C. E.
	1863	Burkitt, Thomas H.
	1871	Burnham, William Rufus, (ob.)
	1857	Burns, N., 19.
	1887	Burrows, J. C.
	1887	Burwash, A.
	1885	Cameron, D.
	1883	Cameron, Alfred Buell.
1878 Bates, Stewart Samuel.	1883	Cameron, Duncan Ontario, 10.
1854 Bayley, R. 13.	1883	Cameron, John, (ob.)
1887 Bayley, E.	1879	Cameron, John Donald, 10, 20, 25
1878 Bell, Andrew James, 1, 25,	1885	Cameron, J. H. 17.
1866 Bell, Charles Wallace.	1886	Cameron, G. A.
1877 Bell, James W., 1.	1887	Campbell, A.
1886 Bell, G.	1883	Campbell, Alex. Urquhart.
1874 Betts, Frederick Pimlott, 21.	1881	Campbell, Arch. Gilchrist.
1070 Beynon, George William	1889	Campbell, Colin Graham.
1869 Bickford, William Atkinson.	1883	Campbell, John L.
10/2 Biggs, Samuel Clarke, 10	1883	Campbell John L.
1878 Bitzer, Conrad	1877	Campbell, John Lachlan.
1867 Black, Davidson, (ob.)	1883	Cameron, Peter Sinclair.
18// Black, William R.	1000	Campbell. Thomas Glashan,
1885 Blackstock, J.	1870	
1874 Blackstock, Thomas G	1887	Carlyle, Alexander, 19.
1858 *Blake, S. H.	1879	Carpenter, H.
1882 Blake, William Hume 21	1880	Carroll, William Edward.
1882 Blair, Archibald.		Carruthers, Adam, 10.
1881 Blain, Thomas J.	1881	Carruthers, John.
1881 Blair, Thomas J.	1871	Carveth, George Henry, 19.
1880 Blatchford, Thomas White.		Casey, John Elliott.
1887 Bonis, H.	1868 1879	Cassels, Allan, 10.
1883 Boultbee, Frank		Cassels, Richard S.
1882 Boulton, Christopher Robinson	1865	Cassels, Walter, G. P.
	1002	Caven, John.

### GRADUATES -Continued.

B. A			

B. A.

1881			Crickmore, Snelling Roper,
1881	Chaffey, Benj. Elswood.	886	Cronyn, Hume Blake.
1886	Chamberlain, A. F.	886	Crooks, Alex. D.
1886	Chambers, Graham.	1887	Crozier, A.
1870	Chase, George Ambrose, 17.	1881	Crozier, James,
1885	Chisholm, W. C.	1870	Cruickshank, Alex. Downie.
1879	Chisholm, James, 16.	1882	Cruickshank, George Robert.
1865	Christie, Alexander J.	1876	Crysler, Alexander. [20, 25.
1872	Christie, James Douglas.	1869	Cumming, Montgomery, 13,
1887	Chrystal, R. J.	1878	Cummings, Richard Black.
1877		1867	Curry, C. D.
1879		1873	Dadson, Ebenezer William.
1882		1880	Davidson, Alexander Bruce.
1886		1883	Davidson, John Alexander.
		1866	Davidson, William.
1866		1881	Davis, Edward Pease.
1876		1879	Davis, Ghent, 17.
1882		1880	Davidson, John Lorenzo.
1876	Olulico, materiolistico	1881	Dayfoot, Philo Kilborn.
1876		1868	Delamatter, Robert Hamlet.
1879	Cleaver, Solomon.	1970	Delaney, John Walter.
1878	Clement, William Henry Pope	1883	DeGuerre, Ambrose.
1886	Clement, R. V.	1883	Denovan, Allan McNab.
1879	Clements, Edgar Norwood.	1868	Deroche, Hammel Madden, 17.
1886		1886	Dewar, W.
1885	Cochrane, R. R.	1883	Dewart, Herbert Hartley.
1881	Collier, Henry Herbert, 21.	1875	Dickey, Arthur Rupert.
1879	Cole, Adison.		Dickson, J. D.
1885	Collins, A., 20.	1887 1871	Dickson, Edwin Hamilton.
1885	Collins, J.		Dickson, John Elder, 3.
1883	Cody, William Stephen.	1879	Dixon, John.
1879	Congdon, Frederick Tennyson	1000	Doel, William Henry.
1865	Connor, James William, 3, 11.	1880	Doherty, A. E.
1880	Cook, William.	1885	Doherty, John, 17.
1880	Cooke, Charles Henry.	1876	
1882	Corbett, Lewis Christopher.	1880	
1879	Corcoran, Thos. Patrick, (ob.	1883	Doolittle, Joseph Henry
1880	Courtice, Andrew Cory, 20.	1881	
1878	Cox, John Loan.	1865	Dorsey, William S.
1873	Craig, John, 11.	1879	
1864	Craig, Thomas Dixon, 20.	1881	Douglas, John.
1883	Crassweller, Lewis Chris.	1865	
1881		1869	
1862	Crawford, Wm. G. 11.	1887	
1874	Crawford, Angus, 19.	1885	Duff, R. J.
1887		1878	
1887	Crawford, J. T.	1887	
1883		1887	Duff, L. P.
1879	2 Crerar, John, 19.	1882	Dunn, Herbert Langell. 11.
1889		1880	Duncan, James Moir.
188		1886	Duncan, J. M.
44 37			

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GRADUATES—Continued.				
B. A. H				
		В. А.		
1877 Eastman, Samuel Henry, 21	. 188	7 Gibbard, A. H.		
Elliott, John Wilson.	188			
1002 Elliott Joseph Charles	187	_ Carobott, Othin, 18. (00.)		
1000 FEIIIOTT, J. J.	186			
1882 Elliott, William.	188			
1886 Elliott, Andrew	186			
1886 Elliott, C.		deorge, (00.)		
1887 Elliott, J.	188	Gumour, Thomas H.		
1887 Elliott T E	186	Charles I'lle.		
1872 *Embree, Luther E., 3. 17.	188	Gordon, Charles William		
1885 Evans, J. W.	1883	Gordon, Daniel Gilbert		
	1886	Gourlay, Richard		
1882 Evans Walter Thompson. 1887 Fair, Caroline.	1886	Graham, Edward George		
	1869	Graham, W. Andrew.		
	b.) 1879	Graham, William Hugh,		
	1861	Grant, Alexander. 18.21.		
rardunarson, James, 91	1883			
rarqunarson, William	1881			
rasken, David.	1861			
1879 Fenwick, Murray M.	1882			
100/ Ferguson, J. A.	1870			
1804 Ferguson, John.	1860			
1000 Ferguson, John		Green, G., (00.)		
18/2 - Ferguson, William John	1883			
1877 Field, George W.	1866	Greenless, Andrew		
1876 Findlay, David.	1882	Greig, William John		
1873 Fisken, John Kerr.	1874	Griffin, Herbert Spohn		
1878 Fitzsimmons, Williams.	1882	Grierson, John Frederick.		
1887 Flach, U. J.	1882	Gross, Alfred Hermann.		
1871 Fletcher Hugh	1862	Grover, Thomas.		
1871 Fletcher, Hugh, 16, 17 25.	1868	Grover, Thomas Maitland.		
1875 Fletcher William	1882	Gunther, Ernest Frederick, 17.		
	) 1881	Gwynne, Wm. Durie.		
	1882	Haddow, Robert.		
Forest, William.	1864	Hagar, Charles, (ob.)		
	1883	Hagar, Charles, (00.)		
1885 Forward, A. J.	1883	Hagarty, Edward William,		
rotherington, John Taylor	1882	Haig, Alexander M.		
Lancis, Daniel.	1885	Hall, Thomas Proctor, 19.		
raser, C.	1887	Hamilton, H. J.		
1885 Fraser, H. R.	1887	Hamilton, J. R.		
1883 Fraser, Alexander		Hamilton, R. M.		
1880 Fraser, William 16	1882	Hamilton, James.		
100/ Freeman J A	1886	Hamilton, A.		
1886 Freeman, G. E.	1881	Hanna, William Girdwood.		
1886 Fyfe, James A.	1887	mardwick, C. J.		
1881 Galloway William O.	1887	Hardie, C. J.		
	18/7	Harris, Elmore.		
	1887	Harris, E. J.		
	1875	Harstone, Leonard, 11.		
1887 Garvin, J. A.	1877	Harstone, John Chidley, 1		
*Member of the Senate of		Jimaley, 1		

\*Member of the Senate of the University of Toronto. ‡Professor of Classies, Queen's College, Kingston.

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## B. A.

ob.)

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1	II	1889 K	err, David Blain.
1886	Harvey, Horace.	1979 +K	eys, David Reade, 17.
1886	Hatton, James P.	1871 K	ew, Michael, 11.
1879	Haultain, Fred. W. Gordon.	1872 K	illam, Albert Clements. 13.
1885	Haviland, H. J.	1869 K	illmaster, John, (ob) [17, 25.
1878	Hayter, Frederick E., 12.	1883 E	ilmer, George Henry.
1863	Hector, Alfred.	1874 F	ling, William F., 12.
1885	Henderson, S. A.		Cing, R.
1875	Henry, John J., (db.) Henry, Thomas McKee.	1000 E	yles, J.
1881	Henry, Thomas McKee.	1885 K	Laidlaw, Walter.
1882		1881 I	ann Lovi
1880	Herridge, William Fuolide.	1881 1	Lapp, Levi. Lawrence, A. G. Fred.
1881		1881 J	awrence, A. G. Frederick
1881	Hill, Frederick William.	1880	Lawson, George Frederick.
1862	Hill, Rowland.	1883 *	Langton, Hugh Hornby.
1886	Hird, William.		Lawson, Andrew. 18.
1885	Hogarth, G. H.	1883	Lee, Lyman.
1865	Holmes, J. G.	1871	Ledyard, John Sheppard. 19.
1868	Hone Rubert Knight.	1871	Ledyard, William Edward.
	Hudson, Alfred Bartlett.	1877	Lees, James Edward.
1883	Hughes, J. J.	1885	Lennox, T. H.
1887	Hughson, L. S.	1869	Lewis, George (ob.)
1887	TI	1881	Levan, Issac Master.
1887	Hunter, David Hamilton.	1882	Lindsay, George G. S.
1871		1885	Little, D. C.
1875	Hunter, G.	1883	Lobb, Arthur Freeman.
1887	Hunter, W. H.	1885	Logan, W. M. 39.
1880	Inglis, George.	1882	Logie, William J.
1877		1887	Logie, I.
1885		1886	Logie, Thomas M.
1885	Irving, H. E.	1886	Loudon, William James. 12.
1887	Jackson, J. T.	1861	Lount, Samuel.
1881	Jackson, John Bell.	1882	Love, Spencer.
1882		1880	Lown, Alexander Shepard.
188	James, Charles John.	1880	Lydgate, John Mortimer.
1880	James, Williams J., 15.	1887	MacArthur, R. A.
188	Tomog Nathaniel C.	1874	Macbeth, Thomas Talbot, 10.
188	3 Jardine, William Wilson.	1881	MacCallum, James Metcall.
186	o' Jewell, John Arthur,	1882	Macdonald, George Sandfield
187	7 Johnson, Adam, 10, 17, 25.		Macdonald, R. G.
187	7 Johnston, James R.	1886	MacDonell, A. M.
188	a Johnston, George W.	1886	MacGillivray, John.
188	Tohnston, R. L.	1882	MacKay, D., 21,
186	A Keefe William Napier.	1883	MacKenzie, J. J.
188	7 Keeler, A. J.	1886	MacKay, R. B.
		1887	Mackay, It. D.
187	Wennedy, Robert Williams	1887	MacLean, J. S.
187			MacMurchy, Angus.
188		1886	Macpherson, Fred. F.
188		1873	Madden, James Henry.
187	Reiby, com		

Lecturer in University College.

\*Registrar of Toronto University

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	187	9 Marling, Arthur Woodhous	e. 188	
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	188	O Marshall, Isaac Norton.	188	
	188	6 Marshall, Thomas	188	
	188	6 Martin, Ira E.	187	
	188	5 Martin, S.	188	
	185	6 Matheson, T. G.	190	Macmillan, J. A.
	188	2 Mayberry, Charles Alexande	n 197	
	188	McAndrew, John Alfred on	187	McMinn, William J R
	188	7 McBrady, W.		
	1874	McClennan, Alex. Miller.	188	Dugald, J.
	1878	McColl, Duncan, (ob.)	185	McNaughton, T. (ob)
	1880	McCallum, Archibald B.,1,1	187	McPherson, L. A. 17 (ob)
	1879	McCaul, Charles Coursolles.	9. 188	Mcrherson, Robert Urunhart
	1882	McCabe, Charles Joseph [19.	188	MCLavish, Peter.
í,	1885	McCulloch, R. O.	188	Tablet, M. D.
	1886	McCullough, Obadiah.	188	
	1885		188	Mickle, George.
	1870		1874	Michell, Frank
	1857		1881	Mickle, Charles Julius
	1867		1871	Middleton, Wm. Cantley
	1882		1880	Might, Samuel Henry
	1880	McDonald, Hugh John.	1887	Miller, W. L.
	1880		1872	Miller, John, 3.
	1880	McDonald, Edward Archibald McDougall, James.		Miller, Charles, 18
	1882	McDongall Alamanda TT	1873	Milligan, Henry Poter 10
	1887	McDougall, Alexander Hiram McEvoy, J. B.		munigan, Thos. Chalmore
	1862	McFayden, Charles, (ob.)	1881	Milner, Thomas Stafford, 10.
	1861	McGee, R.	1885	miller, W. S. 1
	1887	McGhee, E.	1870	Milloy, William.
	1880	McGill, Anthony.	1858	Milroy, W.
	1883	McGilliaman D.	1887	Mitchell, A. E.
	1881	McGillivray, D. J.	1867	Mitchell, George Albert.
	1883	McGregor, Daniel Arthur.	1880	Moir, Robert.
	1885	McIntyre, Evan John.	1886	Moderwell, Malcolm C. 19.
	1881	McKay, A. C., 14.	1859	Monsarett, Nicholas.
	1875	McKay, John Sutherland.	1866	Mooney, Dan. Henry, 19. (ob)
	1869	McKay, Robert Peter.	1880	Moore, Alvin Joshua.
	1886	McKay, William A.	1886	Moore, Arthur H.
	1872	McKay, Robert R.	1869	Morgan, Jas. Choppin, 17,18.
	1887	McKee, Robert James, 21.	1885	Morphy, G. E.
		McKendrick, J. F.	1885	Morphy, Arthur G.
	1877	McKenzie, Don Cameron, (ob.)	1886	Morrice, James W.
		McKeown, P. W. H.	1885	Muir, M. F.
	1882	McKnight, Robert.	1867	Mullholland John W. D.
	1879	McLachlin, Archibald G.	1869	Mullholland, John W. Percy Mulock, William Redford.
	1879	McLachin, W. Goldsmith.	1876	Munro, Donald.
	1879	Dickaren, David.	1882	Mustard, Jas Wright.
	1877		1886	Mustard, Wilfred P.
				P. Trained P.

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				1867	Reesor, Fred. Augustus, 13
1878	Nason,	Teroph		1870	Reesor, Henry Arthur.
1881	Nason,	Joseph.	lal so tah	1862	Reeve, Richard, A., 19.
	Nason,	Win. Ivano	lal, 19, (ob.)	1887	Reid, H. E. A.
1887	Nattres	s, 1.		1883	Reid, John Warren, 1, 12.
1886	Needha	m, George		1874	Reid, Joseph, 3.
1886	Needle	r, George I	1.	1868	Reid, William John.
1879	Neil, J	ohn.	>	1885	Riddell, F. P.
1881	Nelson	France.		1883	Riddell, George Ivanhoe, 15.
1887	Nesbit	t, W. B.			Robertson, John Charles, 19.
1887	Nesbit	t, W. H.		1883	Robertson, Samuel Empey.
1873	Nicols.	Jonn, 19,		1882	Robertson, Thos. Jaffray, 18.
1874	Michal	son. Ed. E	ICOCK, 19.	1864	Robertson, W. John, 13, 20, 25.
1883	O'Flyr	n. Frank l	samuna.	1873	
1882	O'Mea	ra. Arthur	Eugene.	1887	Robinson, W. F.
1878	O'Rou	rke. Thoma	as Amreu.	1860	Rock, Warren.
1860	Ogden	, I. O., 20,	$(ob_{v})$	1897	Rogers, Rogers, T. H.
1857	Oliver	, William,	3, 18.	1887	Roseburgh, T. R.
	Omnie	ton, David	13.	1887	Ross, R.
1861	Ormig	ton, Willia	m Smith.	1874	Ross, Arthur Wellington.
1883	Om E	Robert Kim	ball. 3.	1860	Ross, Donald W.
1879	Orl, I	Henry Sm	ith.	1876	Ross, John, 21.
1883	Osier,	Cooil C		1861	Ross, John B, (ob.)
1886	Owen	Cecil C.	twow 9	1883	
1877	Page,	Thomas O	May, o.	1886	
1886	Paime	er, James I	onao	1886	Ross, J. A.
1883	Park,	Henry Ge	ol Francis	1861	
1881	Passn	nore, Samu	el Francis	1888	
1886	Pater	son, Georg	J A	. 1886	Down Thomas.
1886	Pater	son, Richa	ru A.	1882	Rowand, William L. H.
1875	Patte	rson, Davi	d Smith, 16.	188	Russell, N. H.
1868	Paul,	Edgar Ta	ylor.	187	Russell, John.
1881	Pearl	, Arthur V	venesiey	187	
1878	3 Pepp	er, John.		186	A Rutledge, Jas. 13.
1873	3 Perd	ue, William	n E.	188	D 14 Enlford 1 10
188	Phel	ps, S. W.		187	
1887	7 Dhil	. I H		188	
1878	Dall.	ale lames	Edward.		o Schmidt Otto Lippert.
1874	4 Pont	on, Edwar	d George, 17	. 188	
188					33 Scott, William.
187	8 Proc	tor, E.R.C	namberlain (	06.) 188	
188	1 Pron	dfoot, Wil	liam A.	100	a u D L Cannon
187	4 Put	nam, Alans	on Harris.	186	
188		nce, Noah.		186	
188	2 Rais	neg Frank	N.	188	
188	n Ran	agav. David	Millar, 11.	18	St Sens, Hugh Cheston, o.
				18	
187	Q Rat	tray Wm	Jordan, 20.	(ob.) 18	75 Shaw, George Edmund, 16.
185	R Don	vley, Albe	rt W.		81 Shepherd, William George.
187	About the second second	lden, F. A.			79 Shields, Alexander.
188		ldick, Dav	d.	18	85 Short, J.
188	oo rec	dick, Dav.			(A)
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	B.A.
1867 Sills, Orville.	1867 Sully, J. D.
1885 Simpson, Thomas Walker.	
1881 Simpson, N.	
1886 Sinclair, William, 3, 19	
1860 Sisley, E.	Macheth
1885 Shaw, Neil.	Tate, Donaid.
1866 Shearer, Thomas R.	
1836 Shiell, Richard.	
1883 Skinner, Daniel Spencer.	1000 Lassie, Henry, 11
1887 Sliter, E. O.	
1880 Smellie, Wm. King Tweedie	
1885 Smith, W. H.	
1879 Smith, Daniel Ed. Showers.	
1877 Smith, George H.	1071 Teery, John Reade, 12
1869 Smith, James Bruce.	1000 1 Hom, James.
1857 Smith, James F.	
1878 Smith, John Sydney.	THOMPSON, R. A 19
1882 Smith, Gilbert Acheson, 18.	1000 I Hompson, J. R 10
1000 G '11 T	THOTHUM, R. McAlpine of
1000 C-11 T- C .	1000 Libb, Richard Campbell
1000 0-11 01 1 0	1000 Tolline, J. C.
1000 O 111 TYPIN	1882 Trotter Thomas.
	1872 Traver, Elliott.
1000 C '11 TO TT	1881 Turnbull, Harold.
1007 0 111 1 0	10/0 Turnbull, A. M 10
1070 0 1 0 10	Turnbull, James 9 10.
	John A., 10
	Joseph Barr
	302 Tytler, William, 3, 18
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	882 Wade, Frederick Coaté
	ool wait, F. G.
1000 0 71	883 Walsh, John J.
1007 CL CC 1 T	383 Watt, John.
	883 Walker, W. H., 11
1000 0 1	oso Walker, W. M.
1001 01 1 0 1	73' Wallace, James.
1000 0	885 Walmsley, T., 18.
	wardrop, Robert, 13
	666 Watt. William
	82 Watson, Alex. Henderson
	or Webber, Frederick William
DOOR CL. TT TT	ob webster, C.
1887 Stone, H. E.	85 Weir, A., 15.
862 Strang, Hugh Innis, 3. 18	83 Weld, Octavus.
880 Stratton, William Armstrong. 18	04 Wells, Rupert Mearce, 22 04
	io wellwood, i. a
880 Stuart, John.	Wetherell, Jas. Elgin, 3, 11.
872 Stuart, John Lowry. (ob.) 188	66 White James.
887 Stuart, J. C. 188	Widdifield, William Clark.
A STATE OF THE STA	Clark.

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

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		D.A.		
	1869	Wilkins, David F. Henry, 19.	1884	Wood, H. R. 18.
	1866	William Adolphus, 16	1866	Wright, Adam Henry.
		Williams, William, 3, 17,	1875	Wright, Joseph A.
	1872		1863	Wright, Thomas W., 1, 12.
	1878	Wilson John.	1883	Wright, Henry James, 16.
	1883	Wilgress, Geo. Somerville.		Wright, Arthur Walker.
	1883	Wiloughby, Wellington B.	1883	Wright, Arthur Walker.
	1886	Wilson, G. D.	1887	Wright, W. V.
	1882	Wiltsie, George Brown.	1883	Wrong, George McKinnon.
		Wishart, David J. G.	1867	Yale, Henry, 17.
	1882	Wishart, David o. G.	1886	Youell, J. H.
a	1882	Wissler, Henry.	1881	Young, Stephen Johnson.
	1885	Witton, H. B., 11.		
	TOMM	Walverton Newton 19	1887	Young A. H.

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## CIRCULAR OF DEAN OF RESIDENCE.

University College,\_\_\_\_

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

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

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