THE

CALENDAR

OF

University College, Toronto,

FOR

M.DCCC.LX.—M.DCCC.LXI.

TORONTO:

HENRY ROWSELL,

BOOKSELLER, STATIONER, AND PRINTER TO THE COLLEGE.

1860.

92

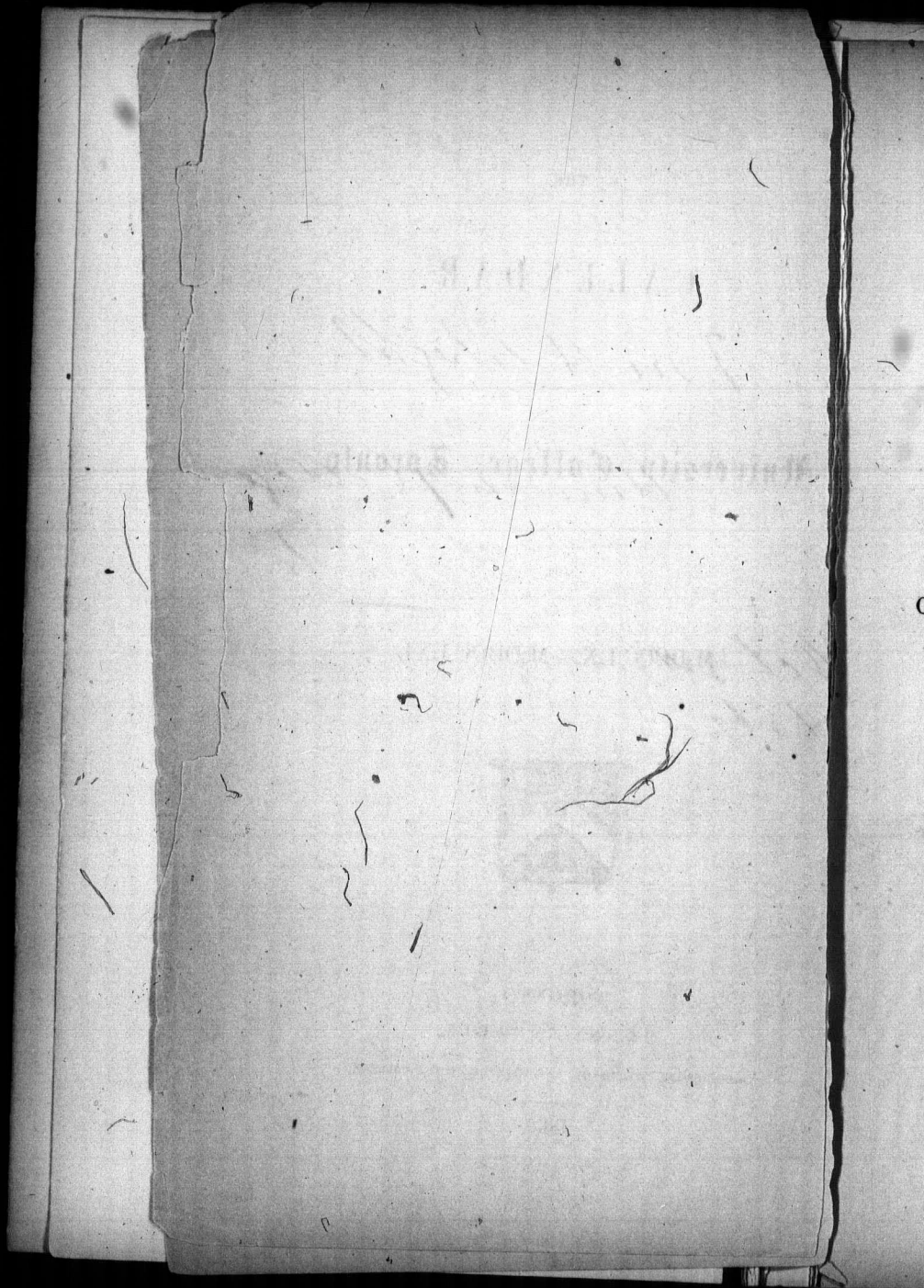72

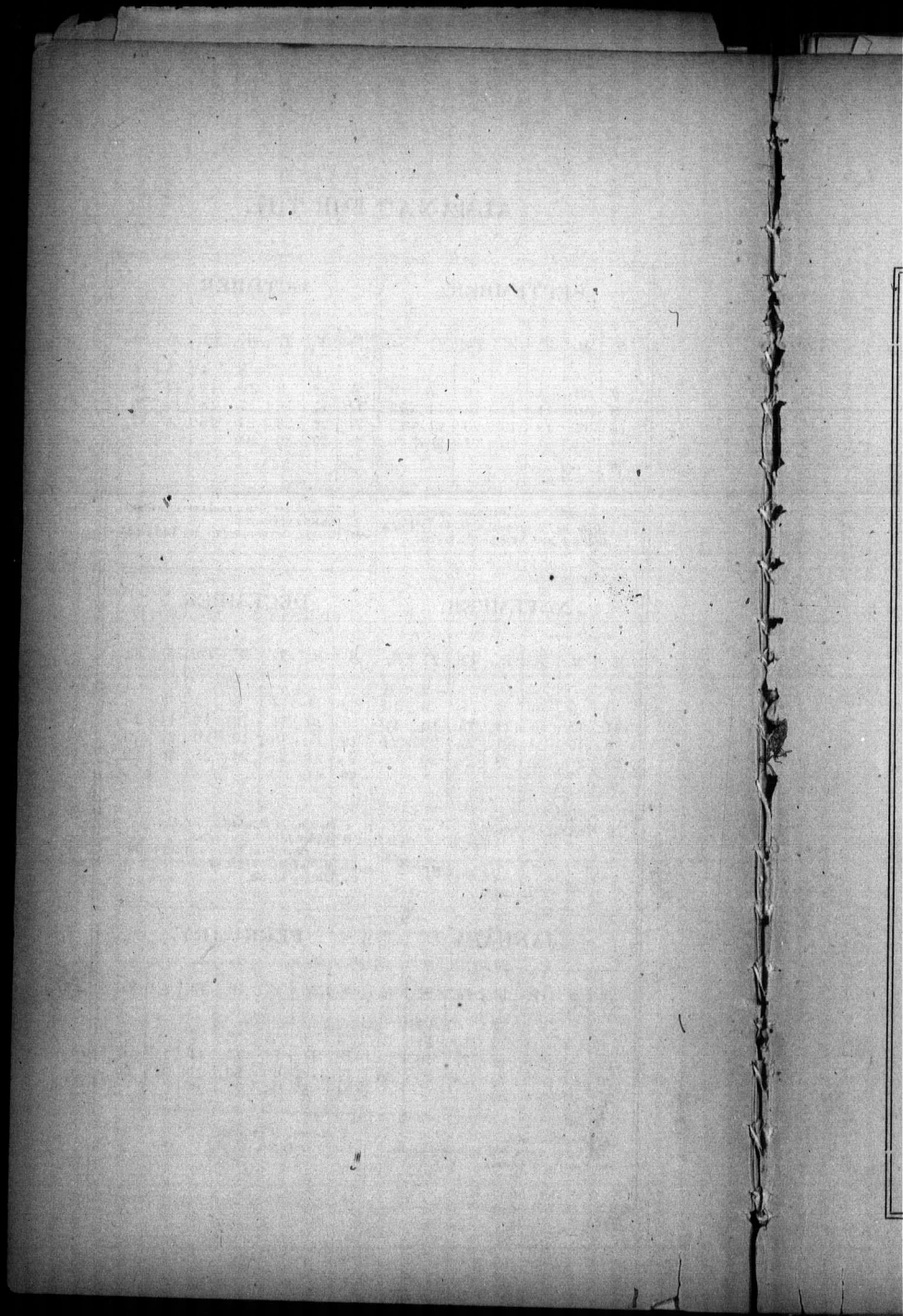Wm Wshright,

University College,

Toronto.

Oct 3rd
1860

CORPORATION OF UNIVERSITY COLLEGE.

1860.

THE REV. THE PRESIDENT,
REV. PROFESSOR BEAVEN,
PROFESSOR CROFT,
PROFESSOR BUCKLAND,
PROFESSOR CHERRIMAN,
PROFESSOR WILSON,
REV. PROFESSOR HINCKS,
PROFESSOR CHAPMAN,
PROFESSOR FORNERI,
PROFESSOR KINGSTON.

SEPTEMBER.

S.	M.	T.	W.	Th.	F.	Sa.
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9	10	11	12	13	14	15
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23	24	25	26	27	28	29
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21. University Examinations of Matriculants in Medicine, Arts, Civil Engineering, and Agriculture begin.

OCTOBER.

S.	M.	T.	W.	Th.	F.	Sa.
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28	29	30	31			

1. MICHAELMAS TERM and Lectures begin.
2. Meeting of Council.
24. COLLEGE CONVOCATION. No Lectures.

NOVEMBER.

S.	M.	T.	W.	Th.	F.	Sa.
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25	26	27	28	29	30	

6. Meeting of Council.

DECEMBER.

S.	M.	T.	W.	Th.	F.	Sa.
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4. Meeting of Council.
6. Session of Senate begins.
13. Coll. Terminal Examinations begin.
22. MICHAELMAS TERM ends.
25. Library closed.

JANUARY.

S.	M.	T.	W.	Th.	F.	Sa.
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27	28	29	30	31		

1. Library closed.
3. EASTER TERM and Lectures begin.
8. Meeting of Council.

FEBRUARY.

S.	M.	T.	W.	Th.	F.	Sa.
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5. Meeting of Council.
13. No Lectures.

ACADEMIC YEAR 1860—61.

MARCH.

S.	M.	T.	W.	Th.	F.	Sa.
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5. Meeting of Council.
29. No Lectures.

APRIL.

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1. No Lectures.
2. Meeting of Council.
3. University Examinations of Students in Medicine begin.
22. Coll. Terminal Examinations begin.

MAY.

S.	M.	T.	W.	Th.	F.	Sa.
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1. Meeting of Council.
13. University Examinations of Students in Law, Arts, Civil Engineering, and Agriculture begin.
16. Session of Senate begins.
18. EASTER TERM ends.

JUNE.

S.	M.	T.	W.	Th.	F.	Sa.
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6. UNIVERSITY COMMENCEMENT. Library Closed.

JULY.

S.	M.	T.	W.	Th.	F.	Sa.
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21	22	23	24	25	26	27
28	29	30	31			

AUGUST.

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Library closed.

UNIVERSITY COLLEGE,

TORONTO.

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

In 1837, the Royal Charter was amended by a Statute, passed by the Legislature of Upper Canada, with the object of removing certain restrictions, which were regarded as unsatisfactory; but in consequence of various impediments, the institution was not opened for the admission of Students until June 8th, 1843. From that date to December 31st, 1849, it was conducted under the Royal Charter, as amended by the Provincial Statute.

Another Provincial Statute, whereby important modifications were effected, and the designation was changed from "King's College" to that of the "University of Toronto," came into operation on Jan. 1st, 1850. Under this Statute the establishment was conducted until April,

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1853, when the University was divided into two Insti-
tutions, one retaining the title of the "University of
Toronto," and the other styled "University College,
Toronto." The first of these Institutions is formed on
the model of the University of London, its functions
being limited to prescribing subjects of examination for
Degrees, Scholarships, Prizes, and Certificates of Honor,
examining candidates therein, and conferring such Degrees
and distinctions.

University College has adopted the courses prescribed
by the University of Toronto, and in it Lectures are
given on the subjects appointed for Candidates for the
Degree of B.A., and for the Diplomas in Civil Engineering
and Agriculture.

SECTION I.—STUDENTS.

1. There are three classes of Students admissible to
the College :—

UNDERGRADUATES—Those who have passed the Matri-
culation examination in any University in Her Majesty's
dominions, or in the College.

STUDENTS—Those who desire to attend, during an
Academic year or term, two or more courses of Lectures.

OCCASIONAL STUDENTS—Those who desire to attend but
one course of Lectures.

2. Candidates for Matriculation in the College are
required to produce satisfactory certificates of good con-

duct, and of having completed the 14th year of their age, and must pass an Examination in the following subjects :—

GREEK AND LATIN LANGUAGES.

Xenophon, Anabasis, B. I.   Sallust, Catilina.
                                  Virgil, Æneid, B. II.

Translation from English into Latin prose.

ARITHMETIC AND ALGEBRA.

Ordinary Rules of Arithmetic.
Vulgar and Decimal Fractions.
Extraction of the Square Root.
First four Rules of Algebra.   (Colenso's Algebra.)

GEOMETRY.

Euclid, B. I.   (Colenso's edition of Simpson's)

ENGLISH.

Grammar.

HISTORY AND GEOGRAPHY.

Outlines of English History to present time.   (White's History of Great Britain and Ireland.)
Outlines of Roman History to the death of Nero.   (Schmitz's Manual of Ancient History.)
Outlines of Grecian History to the death of Alexander.   (Schmitz's Manual of Ancient History.)
Outlines of ancient and Modern Geography.   (Schmitz's Manual of Ancient Geography ; Anderson's Modern Geography.)

3. Undergraduates are required to attend the Lectures and Examinations in all the departments, appointed by the University of Toronto as necessary for Students of their respective standings. Certificates of attendance during one or more Academic years, will be given to those Undergraduates, who have been regular in their attendance on the required Lectures, and who have passed the required Examinations.

4. Undergraduates are required to reside, during the period of their attendance on Lectures, in the College, or

in such houses as have been selected by their parents or guardians, or approved by the President.

5. Students who reside in the College, are under the immediate charge of the Dean of Residence, Professor Buckland.

6. Students and Occasional Students are admitted on application to the Professors in the respective departments in which they desire to attend Lectures, and are not required to produce any certificates or to pass any examination.

7. Certificates of attendance on Lectures in any department during an Academic year, may be given to those Students and Occasional Students who have been regular in their attendance, and who have also passed the examination in such department.

SECTION II.—TERMS.

The Academic year consists of two Terms: the first (*Michaelmas*), extending from October 1st to December 22nd; and the second (*Easter*), from January 3rd to May 18th.

SECTION III.—COURSE OF STUDY IN ARTS.

FIRST YEAR.

Greek and Latin; English; French; Hebrew; History; Natural Theology and Evidences of Christianity; Mathematics; Elementary Chemistry; Elementary Natural History.

Throughout the course the Oriental Languages form an optional department.

SECOND YEAR.

Greek and Latin; English; French and German; Hebrew; History; Logic; Ethics and Metaphysics; Mathematics and Natural Philosophy; Chemistry and Chemical Physics; Elementary Mineralogy, Geology, and Physical Geography.

Extract from University Regulations.

"No Student who is not a Candidate for Honors in Modern Languages will be required at this examination to take both French and German, but either, at his option; and if he take Hebrew, he may omit both French and German."

"A Candidate for Honors in any department, who has obtained First Class Honors in the University, in his first year, either in Greek and Latin, or in Mathematics, or in both Modern Languages and Natural Sciences, is not required in other departments to pass an examination in any branch in which he has already been examined in his first year; but having only been examined in pure Mathematics in his first year, he must also take Applied Mathematics this year."

THIRD YEAR.

Greek and Latin; French, German, and Italian; Hebrew and Chaldee; History and Ethnology; Ethics, Metaphysics, and Civil Polity; Mathematics and Natural Philosophy; Applied Chemistry; Natural History.

Extract from University Regulations.

"A Student who is not a Candidate for Honors, or who may not exercise the options permitted in Honors, is not required at this Examination to take both 'Greek and Latin' and the 'Modern Languages,' but either, at his option."

"A Candidate for Honors in any department, who has also obtained first class Honors in the University in his second year, is not required in other departments to pass an examination in more than two branches, in which he has already been examined in previous years, and he may select these branches amongst the different departments, at his option."

"It is not essential in order to be placed in the First Class in Modern Languages that a Student should take French, German, and Italian, but he may take any two of them, at his option."

FOURTH YEAR.

Greek and Latin; English; French, German, Italian, and Spanish; Hebrew, Chaldee, Syriac, and Arabic; Ethics, Metaphysics, and Logic; Mathematics and Natural Philosophy; Organic and Qualitative Analytical Chemistry; Mineralogy, Geology, and Physical Geography; Meteorology.

Extract from University Regulations.

"A Student who is not a Candidate for Honors, or who may not exercise the options permitted in Honors, is not required at this Examination to take both 'Greek and Latin' and the 'Modern Languages,' but either department, at his option. Neither is a Student required to take 'Meteorology, Mathematics, and Chemistry,' but any one of those subjects, at his option."

"A Candidate for Honors in any department, who has also obtained First Class Honors in the University in his third year, is not required to pass an examination in any other department than that in which he is a Candidate for Honors."

"A Candidate for Honors in Modern Languages is not required to take French, German, Italian, and Spanish, but any three of them, at his option, along with English."

"A Candidate for Honors in the Natural Sciences is not required to take all the three branches of that department, but he may take any two of them, at his option."

REGULATIONS OF THE UNIVERSITY OF TORONTO RELATIVE TO THE DEGREES OF B.A. AND M.A.

" Candidates on entering must produce satisfactory certificates of age and good conduct.

The regular mode of proceeding to the Degree of B.A., is by passing the five annual examinations prescribed, but Students may enter at any of the annual examinations on the conditions hereinafter named :—

Candidates entering at the Matriculation, or the examination for the first year, must have completed the 14th year of their age.

Candidates entering at the examination for the second year, must have completed the 16th year of their age ; and in addition to the subjects appointed for that year, must pass the examination in Mathematics required in the first year.

Candidates entering at the examination for the third year, must have completed the 20th year of their age ; and in addition to the subjects appointed for that year, must pass the examination in Mathematics required in the first year, and may not exercise the option between the departments of 'Greek and Latin,' and 'Modern Languages.'

Candidates entering at the final examination for B.A., must have completed the 25th year of their age ; and in addition to the subjects appointed for that year, must pass the examination in Mathematics required in the first year, the examination in Logic, Ethics, and Metaphysics, required in the second year, and the examination in History required in the third year ; and they may not exercise any of the options allowed at the final examination. If Candidates for Honors, they will be arranged in the Class Lists according to their proficiency ; but they cannot compete for Scholarships.

The preceding restrictions as to age do not apply to Students of other Universities producing satisfactory certificates from the authorities thereof.

Students in any of the Colleges affiliated to the University of Toronto, are not required to pass any other examination in the University than that appointed for the second year, and the final examination for B.A.; but they must produce certificates from the Head of such affiliated College, that they have in the other years passed satisfactory examinations in all the subjects prescribed for those years by the University.

Candidates for the Degree of B.A., who are not Students in any affiliated College, must, in each of the years succeeding that in which they matriculated, pass an examination in the subjects appointed for such year.

Candidates for the Degree of M.A., must have been admitted to the Degree of B.A.; must be of the standing of one year from admission to the Degree of B.A., and must have composed an approved Thesis upon some subject in one of the departments in the Faculty of Arts."

SECTION IV.—COURSE OF STUDY IN CIVIL ENGINEERING. (a)

FIRST YEAR.

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

SECOND YEAR.

Hydrostatics, Optics, and Acoustics; Applied Chemistry; Mineralogy and Geology.

(a) SUBJECTS APPOINTED BY THE UNIVERSITY OF TORONTO FOR CANDIDATES FOR MATRICULATION IN CIVIL ENGINEERING.

MATHEMATICS.

Arithmetic.

Algebra. (Colenso's.)

Euclid, Bb. I., II., III., IV., and VI., and definitions of B. V. (Colenso's edition of Simpson's.)

Nature and use of Logarithms. (Colenso's.)

Plane Trigonometry, as far as the solution of Plane Triangles. (Colenso's.)

ENGLISH.

Grammar and Composition.

FRENCH.

Grammar.

Voltaire, Histoire de Charles XII.

HISTORY AND GEOGRAPHY.

Outlines of British History to the present time. (Chambers's History of the British Empire.)

Outlines of Modern Geography. (Anderson's Modern Geography.)

Geography of the British Empire, including her Colonies.

DRAWING.

Drawing from a Copy.

SECTION V.—COURSE OF STUDY IN AGRICULTURE. (a)

FIRST YEAR.

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

SECOND YEAR.

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

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

(a) SUBJECTS APPOINTED BY THE UNIVERSITY OF TORONTO FOR CANDIDATES FOR MATRICULATION IN AGRICULTURE.

ENGLISH.

English Grammar and Composition.

MATHEMATICS.

Arithmetic, including Mensuration.
Euclid, B. I.

HISTORY AND GEOGRAPHY.

Outlines of English History to the present time. (White's History of Great Britain and Ireland.)

Outlines of Modern Geography. (Anderson's)

Geography of the British Empire, including her Colonies.

AGRICULTURE.

Principles of Agriculture. (Stephens' Catechism of Practical Agriculture; Johnston's Catechism of Agricultural Chemistry and Geology.)

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SECTION VI.—PRELIMINARY COURSE OF STUDY IN LAW. (a)

FIRST YEAR.

Greek and Latin ; English ; French ; History ; Logic and Ethics.

(a) SUBJECTS APPOINTED BY THE UNIVERSITY OF TORONTO FOR CANDIDATES FOR MATRICULATION IN LAW.

GREEK AND LATIN.

Lucian, Charon, Vita, and Timon.   Horace, Odes, Bb. I. and III.

ADDITIONAL FOR HONORS.

Homer, Iliad, B. VI.   Virgil, Æneid, B. VI.

Translation from English into Latin Prose.

MATHEMATICS.

Arithmetic.

Algebra, as far as quadratic equations. (Colenso's.)

Euclid, Bb. I., II., III., IV. (Colenso's edition of Simpson's.)

ADDITIONAL FOR HONORS.

Euclid, B. VI., and definitions of B. V.

Algebra. (Colenso's.)

Plane Trigonometry, as far as the solution of plane triangles. (Colenso's.)

ENGLISH.

Grammar and Composition.

Orthographical and Etymological forms of the English Language. (Latham's Handbook of the English Language.)

ADDITIONAL FOR HONORS.

History of the English Language. (Books of reference—Craik's Outlines of the History of the English Language; Latham, The English Language, 2nd ed.)

FRENCH.

Grammar.

Montesquieu, Grandeur et Décadence des Romains.

HISTORY AND GEOGRAPHY.

Outlines of English History to the present time. (W. Douglas Hamilton's Outlines of English History.)

Outlines of Roman History to the death of Nero. (Schmitz's Manual of Ancient History.)

Outlines of Grecian History to the death of Alexander. (Schmitz's Manual of Ancient History.)

Outlines of Modern Geography.

ADDITIONAL FOR HONORS.

Roman History, Age of Agustus. (Liddell's Rome ; Browne's History of Roman Literature.)

Grecian History, Age of Pericles. (Smith's Greece ; Browne's History of Greek Literature.)

SEC. VII.—DEPARTMENTS OF INSTRUCTION.

§ 1.

RELIGIOUS KNOWLEDGE.

Lecture Rooms are provided, and suitable hours will be set apart for the religious instruction of Undergraduates by Ministers of their respective denominations.

§ 2.

CLASSICAL LITERATURE, LOGIC, AND RHETORIC,

Professor—REV. JOHN McCAUL, LL.D.

Classical Tutor—REV. ARTHUR WICKSON, LL.D.

GREEK AND LATIN.

Subjects of Lectures:

FIRST YEAR.

†Homer, Iliad, Bb.VI. & *XVIII.   Virgil, Æneid, Bb.VI. and *VIII.
Lucian, Charon, Vita, and   Cicero de Amicitia, and *pro
*Timon.   lege Manilia.
    Translation into Latin *Verse and Prose.

SECOND YEAR.

Homer, Odyssey, B. XI.   *Virgil, Georg., B. IV.
*Euripides, Alcestis.   Horace, Odes and *Epodes.
Demosthenes, Olynthiacs and   Cicero, Orat., I., in Catilinam,
*Philippics.   pro Archia, pro Marcello,
    and *pro Milone.
Translation into Latin *Verse and *Greek and Latin Prose.

THIRD YEAR.

Sophocles, Œdipus Rex.   Horace, Satires and Epistles.
——— ——— *Coloneus.   *Terence, Phormio.
*Æschylus, Prometheus.   Livy, Bb. V. and *XXI.
*Plato, Apology and Crito.   *Tacitus, Annals, B. I.
Herodotus, B. II.
    Translation into *Greek and Latin *Verse and Prose.

*Only for Candidates for Honors.

FOURTH YEAR.

Euripides, Medea.
*Æschylus, Agamemnon.
*Aristophanes, Nubes.
*Pindar, Olympic Odes.
Thucydides, B. VII.
*Æschines, adv. Ctesiphontem.
*Demosthenes, de Corona.
*Aristotle, Poetics.
*Longinus, de Sublimitate.

Juvenal, Satt. III., VII., VIII., & X.
*Persius, Satt. I., II., III., V., & VI.
*Plautus, Aulularia.
*Lucretius, Bb. V. & VI.
*Livy, Bb. XXI. to XXV.
Tacitus, Germania and Agricola.
———— *Histories.
*Pliny, Epist. B. VI.
*Seneca, Medea.

Translation into *Greek and Latin *Verse and Prose.

Lectures are also given by the Professor in Logic and Rhetoric. The text books in the former are Walker's edition of Murray's Logic, and Thomson's Outline of the Laws of Thought.

The Classical Tutor receives a Class of Candidates for Matriculation, to whom he gives instruction in the following subjects:

Xenophon, Anabasis, B. I.
Homer, Iliad, B. I.
———— Odyssey, B. IX.

Sallust, Catilina.
Virgil, Æneid, B. II.
Horace, Odes, B. I.
Ovid, Fasti, B. I.

Translation into Latin Prose and Verse.

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

Grammar: Arnold's Greek, Zumpt's Latin, (Jelf's Greek, Madvig's Latin.)

Prosody: Anthon's Greek, Carey's Latin.

(Hermann's Elementa Doctrinæ Metricæ; Munk on Greek and Roman Metres; Tate's Greek Tragic and Comic Metres; McCaul's Greek Tragic, Terentian, and Horatian Metres.)

Dictionaries: Liddell and Scott's Greek, Riddle's Latin; Phraseological English-Greek (Arnold's Course); Anthon's English-Latin; Brasse's Greek Gradus.

(Scapulæ Lexicon, Stephens's Thesaurus, Scheller's Lexicon by Riddle, Facciolati's Lexicon by Bailey, Maltby's Lexicon Græco-Prosodiacum.)

Civil History: Smith's Grecian, Liddell's Roman, Smith's Student's Gibbon.

(Mitford's, Thirwall's, and Grote's Grecian; Niebuhrs' Arnold's, Merivale's, and Gibbon's (*Variorum*) Roman.)

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*Only for Candidates for Honors.

Literary History : Browne's Greek and Roman Classical Literature.
    (Mure's, Müller's, and Anthon's Greek; Dunlop's Roman;
    Donaldson's Theatre of the Greeks; Coleridge's Introduction
    to Greek Classic Poets.)
Biography and Mythology : Smith's Dictionary.
Archæology : Smith's Dictionary of Greek and Roman Antiquities.
    (Wachsmuth's and Hermann's Political Antiquities of
    Greece; Müller's Dorians; Boeckh's Public Economy of
    Athens; Bekker's Charicles and Gallus; Eckhel's, Rasche's
    and Akerman's Numismatical Works; Boeckh's, Rose's, and
    Baillie's Greek Inscriptions, Gruter's, Orelli's, and Momm-
    sen's Latin.)
Geography : Smith's Dictionary.
    (Cramer's Greece, Italy, and Asia Minor.)
Chronology : Oxford Chronological Tables.
    (Clinton's Fasti Hellenici and Romani.)

In the Lectures, references will be given to other authors, who may
be consulted on special subjects; such as on Homer, Thiersch's Gram-
mar, Buttman's Lexilogus, &c.

§ 3.

METAPHYSICS AND ETHICS.

Professor—REV. JAMES BEAVEN, D.D.
Subjects of Lectures:

FIRST YEAR.

Natural Theology and Evidences of Christianity, (Paley's.)

SECOND YEAR.

Wayland's Moral Science; Locke, Bb. II., III., and IV.
    *Tenneman's History of Philosophy, to the end of the Scholastic
Period. (Morell's ed.)
    *Des Cartes' Method, Meditations and Principles.

THIRD YEAR.

Reid's Intellectual Powers; Stewart's Moral and Active Powers;
*Tenneman's History of Philosophy, from the Scholastic Period;
*Locke, B. I, with Cousin's Critique on Locke; *Stewart's Dissertation
on the History of Intellectual Philosophy; *Macintosh's Dissertation
on the Progress of Ethical Science.

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* Only for Candidates for Honors.

FOURTH YEAR.

*Bacon's Novum Organon ; *Reid's Intellectual Powers (with Sir W. Hamilton's Notes) ; *Kant's Critique of Pure Reason ; *Morell's History of Philosophy.

The Candidates for Honors will be expected to read, besides portions of the works stated above, such of the Philosophical works of Cicero, Aristotle, or Plato, as may, from time to time, be pointed out or lectured on by the Professor.

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§ 4.

HISTORY AND ENGLISH LITERATURE.

Professor—DANIEL WILSON, LL.D.

Subjects of Lectures :

HISTORY.

FIRST YEAR.

Ancient History: embracing outlines of Egyptian, Phœnician, Assyrian, Greek, Roman, and early European History (Heeren's Manual, Schmitz's Manual, Smith's Student's Gibbon) ; and a more detailed account of British History from the era of the Roman invasion to the reign of Henry VIII. (W. Douglas Hamilton's outlines of English History.)

SECOND YEAR.

Mediæval History: embracing European History, from the transference of the seat of empire to the East, to the fall of Constantinople in 1453.
    (Books of Reference—Schmitz's Mediæval History ; Hallam's History of the Middle Ages.)

British History: from the reign of Henry VIII. to the Revolution, inclusive. (W. D. Hamilton's Outlines.)
    For reference—Hallam's Constitutional History.

THIRD YEAR.

Modern History: from the discovery of America (Taylor's Student's Manual), with a more detailed sketch of the History of Britain and her Colonies, from the era of the Revolution. (W. D. Hamilton's Outlines; Epitome of Alison's History of Europe.)

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* Only for Candidates for Honors.

Special Lectures are given with a view to Candidates for University Honors, on the general European History of each period; and, in the third year, there is an additional course on *Ancient* and *Modern Ethnology*, with a view to the sources of national character and institutions. (Latham's Ethnology of Europe. *Books for consultation*—Pritchard's Researches; Newman's Regal Rome; Latham's Ethnology of British Isles; Niebuhr's Ethnography.)

ENGLISH LANGUAGE AND LITERATURE.

FIRST YEAR.

Language: *Origin and History of the English Language (Latham's English Language); its Orthographic and Etymological forms; its compound structure and intrusive Philological and Grammatical elements.

Literature: History of English Literature to the reign of Queen Elizabeth. (Spalding's Hist.)

SECOND YEAR.

Language: *Etymology and Synonyms. (*Books of reference*—Whately's Synonyms; Trench's English Language and Study of Words.) Syntactical and Rhetorical Analysis of Forms of English Composition. (Fowler's English Language.)

Literature: History of English Literature temp. Queen Elizabeth to Queen Anne. (Spalding's Hist.)

*Critical reading of one of Shakespear's Dramas.

FOURTH YEAR.

Language: History of the formation of the English Language, and Analysis of its Philological Elements (Latham's English Language; Fowler's English Language); Principles of Composition and Prosody, based on Critical Readings of English Classics.

Literature: History of English Literature from Queen Anne to the present time. (Spalding's Hist.; Craik's Hist.)

*Critical Analysis of two of Shakespear's Historical Dramas.

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* Only for Candidates for Honors.

§ 5.

MODERN LANGUAGES.

Professor—JAMES FORNERI, LL.D.

Subjects of Lectures :

FIRST YEAR.

FRENCH.

Grammar (DeFivas) ; *LaFontaine's Fables, Bb. I., II., & III. ; Montesquieu, Grandeur et Décadence des Romains ; * Voltaire, Alzire ; *Translation into French.

SECOND YEAR.

FRENCH.

Grammar and Grammatical Construction ; La Bruyère, Caractères (de l'homme, des jugements, de la mode) ; *Racine, Iphigènie ; *Molière, le Misanthrope ; Translation into French ; History of French Literature to the 17th Century.   (Sismondi's Literature of the South of Europe.)

GERMAN.

Grammar (Forneri's) ; Adler's Reader, 1, 2 ; *Goethe, Hermann and Dorothea, Canto II. ; *Translation into German ; History of German Literature.   (Gostick, Periods 1, 2, 3, 4.)

THIRD YEAR.

FRENCH.

Grammatical Analysis of Racine's Phèdre, Act V., scene 6 ; Racine, Athalie ; Bossuet, Oraisons Funèbres (de la Reine d'Angleterre, et du Prince de Condé) ; *Rotrou, Venceslas ; *Boileau, l'Art Poetique ; Composition and *Conversation in French ; History of French Literature in the 17th Century. (Chouquet's.)

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*Only for Candidates for Honors.

GERMAN.

Lessing, Minna von Barnhelm; *Wieland, Geschichte der Abderiten, I.; *Goethe, Iphigenie auf Tauris; Translation into German and *Composition; History of German Literature. (Gostick, Periods 5 and 6.)

*ITALIAN.

Grammar; Goldoni, La Villeggiatura.

FOURTH YEAR.

FRENCH.

Corneille, le Cid; De Staël, De L'Allemagne première partie; *Molière, Le Médecin malgré lui; *Racine, Esther; *Poetry of the Troubadours and Trouvères compared, and rendered into French Prose. (Sismondi's Literature of the South of Europe); History of French Literature, from the 18th Century to the present time. (Chouquet's); Composition and *Conversation in French.

GERMAN.

Schiller, Wilhelm Tell; Schiller, Geschichte des Abfalls der Niederänder, B. I.; *Schiller, Maria Stuart; Körner, Epische Fragmente, Unterlegte Texte, Gelegenheitsgédichte, and Leyer und Schwerdt; Composition and *Conversation in German; History of German Literature. (Gostick, Period 7.)

*ITALIAN.

Tasso, Gerusalemme Liberata, Canto XII; Dante, Inferno, Cantos I. to VII. inclusive; Translation into Italian; History of Italian Literature. (Sismondi's Literature of South of Europe, as far as Chap. XV.)

*SPANISH.

Grammar; Quintana, Vida del Cid; Moratin, El si de las niñas; Translation into Spanish; History of Spanish Literature, (Sismondi's Literature of South of Europe, as far as Chap. XXX.)

*Comparison of Etymological and Grammatical forms in Latin, Provençal, French, Italian and Spanish, (Sir J. Cornwall Lewis's origin and formation of the Romance Languages.)

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* Only for Candidates for Honors.

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§ 6.

ORIENTAL LITERATURE.

Lecturer—J. M. HIRSCHFELDER, ESQ.

Subjects of Lectures:

FIRST YEAR.

HEBREW.

Grammar, to end of Irregular Verbs (Gesenius's); Genesis, Chapp. I., II., III., IV., & V.; Psalms, I., II., III., IV., & V.; History of the Hebrew Language and Literature.

SECOND YEAR.

HEBREW.

Grammar, continued to end of Syntax; Genesis, Chap. XXXVII. to end of Book; Psalms, VI. to XXV.; Lowth's Lectures on Hebrew Poetry.

THIRD YEAR.

HEBREW.

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

CHALDEE.

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

FOURTH YEAR.

HEBREW.

Job, Chapp. III., IV., V., VI., & VII.; Proverbs, Chapp. I., II., & III.; Ecclesiastes, Chapp. I. & XII.

CHALDEE.

Daniel, Chapp. IV. to the end of VII.; Ezra, Chapp. IV. to end of VI.

SYRIAC.

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

ARABIC.

Grammar ;—Extracts from the Koran and other Arabic works; History of the Arabic Language and Literature.

SAMARITAN.

Portions of the Pentateuch.

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§ 6.

MATHEMATICS AND NATURAL PHILOSOPHY.

Professor of Natural Philosophy—J. B. CHERRIMAN, M.A.

Subjects of Lectures:

FIRST YEAR.

Arithmetic; Algebra (Colenso's); Euclid (Colenso's); and Plane Trigonometry (Colenso's.)

SECOND YEAR.

Elements of Statics and Dynamics (Cherriman's); *Analytical Conic Sections (Hymers's or Todhunter's); *Newton's Principia, Secc. I., II., & III., (Evans's ed.); and *Rudiments of Differential and Integral Calculus, (Hemming's or Todhunter's.)

THIRD YEAR.

Elements of Hydrostatics and Optics (Chambers's Educational Course); *Differential and Integral Calculus (De Morgan's or Price's); *Analytical Geometry of two and three dimensions (Salmon's and Hymers's); *Theory of Algebraic Equations (Hymers's); *Analytical Statics (Todhunter's); *Dynamics of a particle (Sandeman's); *Geometrical Optics (Griffin's); *Hydrostatics, (Miller's.)

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* Only for Candidates for Honors.

FOURTH YEAR.

Elements of Astronomy (Herschel's) and Acoustics (Chambers's Educational Course); *Spherical Trigonometry (Hann's); *Newton's Principia, Secc. IX. & XI. (Evans's ed.); *Plane Astronomy (Hymers's); *Lunar Theory, (Godfrey's.)

*** The Lectures on Natural Philosophy are illustrated by Apparatus.

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§ 8.

METEOROLOGY.

Professor—G. T. KINGSTON, M.A.

Subjects of Lectures:

Nature and object of the science.

Properties of heat and of gaseous bodies.

Construction and use of meteorological instruments and tables. Mode of registering and classifying meteorological observations.

Reduction of observations at a given station. Diurnal and annual variation of the meteorological elements, deduced from a series of hourly observations. Calculation of the normal values of the several elements proper to any given epoch of the day and year. Non periodic variations.

Geographical distribution of the meteorological elements, derived from the combination of the results obtained at different stations. Construction of charts exhibiting isothermal, thermic isabnormal and isobarometric lines, &c.

Physical causes which regulate the variations of the meteorological elements, and their geographical distribution.

Investigation of the laws of storms.

Practical application of meteorology with reference to animal and vegetable life and the occupations of man.

(*Text-books*—Kaemtz's Meteorology; Brocklesby's Meteorology.)

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* Only for Candidates for Honors.

§9.

CHEMISTRY.

Professor—H. H. CROFT, D.C.L.

Subjects of Lectures:

ELEMENTARY CHEMISTRY.

FIRST YEAR.

In this course, which is intended as an introduction to the science, particular attention will be paid to Chemical Affinity, Laws of Combining Proportions, Chemical Nomenclature, and Notation; Heat and Electricity being only slightly touched on. Especial attention will be directed to Inorganic Chemistry, and the Organic division given only in outline.

(*Text-books*—Chemistry in Chambers's Educational Course; Fownes's elements.)

The course will be illustrated by experiments.

CHEMISTRY AND CHEMICAL PHYSICS.

SECOND YEAR.

Origin and history of Chemistry—connexion with other sciences.

General properties of matter—adhesion and cohesion—crystallization—specific gravity, &c.

Heat—expansion—thermometers—ventilation—change of state of aggregation—vapours.

Light—as a chemical agent—photography, &c.

Statical Electricity—Galvanism—Magnetism—Electro-Magnetism—Electric Telegraph—Thunder storms, &c.

Chemical affinity—nomenclature—law of equivalents—atomic theory.

Non-metallic elements—their combinations.

Metallic elements—their ores and combinations.

Vegetable Chemistry.

Animal Chemistry.

Application of Chemistry to Agriculture and to Physiology.

The Lectures will be illustrated by experiments, specimens, diagrams, and an extensive collection of models and physical apparatus.

The useful application of the science to manufactures, the arts, pharmacy and medicine, will be made particularly prominent. The detection of poisons and adulterations, as well as testing in general, will also be fully considered.

(*Text-books*—Fownes's Elements of Chemistry ; Graham's Elements of Inorganic Chemistry ; Lardner's Hand-book of Heat and Electricity, or Miller's Chemical Physics.)

APPLIED CHEMISTRY.

THIRD YEAR.

In this course the application of Chemistry to the arts and manufactures, and to the ordinary purposes of life, will be more fully entered into ; as, for instance, glass-making, china and pottery, gas, sugar, calico printing, dyeing, tanning, preservation and preparation of food, metallurgic processes, &c., &c.

The Lectures will be illustrated by diagrams, models, and specimens of manufacture.

(*Text-books*—Knapp's Technology ; Ure's and Tomlinson's Dictionary.)

ORGANIC CHEMISTRY.

FOURTH YEAR.

In this course an acquaintance with Inorganic Chemistry and with the general principles of the science is presupposed, and more attention will be paid to the vegetable and animal departments than in the second year's course.

The various theories and practical applications will be made more prominent.

(*Text-books*—Gregory's Hand-book of Organic Chemistry ; Croft's Synopsis.)

ANALYTICAL CHEMISTRY.

In this short course the preparation of pure re-agents, the use of analytical apparatus, the detection of poisons, and the general process of qualitative analysis will be discussed, and an introduction given to the study of quantitative operations.

(*Text-books*—Fresenius' or Noad's Qualitative Analysis ; Croft's Course of Practical Chemistry.)

PRACTICAL CHEMISTRY.

Classes will be formed for practical instruction in chemical manipulation, qualitative and quantitative analysis, examination of ores and mineral waters, chemical and pharmaceutical preparations, toxicological investigations, and the general operations of the laboratory.

This course is optional, and will be given at hours in the afternoon to suit the convenience of students.

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§ 10.

NATURAL HISTORY,

INCLUDING ZOOLOGY AND BOTANY.

Professor—REV. WILLIAM HINCKS, F.L.S.

(Late Professor in Queen's College, Cork.)

Three courses of Lectures are given in this department; an introductory course for Undergraduates of the first year, and two detailed courses for Undergraduates of the third year.

I.—INTRODUCTORY COURSE ON ZOOLOGY AND BOTANY.

This course comprehends the elements of Comparative Physiology, with a general view of the structure and arrangement of the Animal Kingdom and the elements of structural and systematical Botany.

Text-books—Agassiz and Gould's Principles of Zoology; Gray's First Lessons in Botany.)

Candidates for Honors are required to take up the structure and arrangement of Lamellibranchiate and Gasteropodous Mollusks, and a general view of the structure and arrangements of Birds; also, in Botany, the elements of Vegetable Physiology.

A supplementary course of at least twelve Lectures will be given to Agricultural Students on subjects immediately connected with their particular object.

(*Books of reference*—Woodward's Rudimentary Treatise on Recent and Fossil Shells; Gray's First Lessons, XXII.—XXVII.; Lindley's Botany, last chapter.)

II.—DETAILED COURSE OF ZOOLOGY.

In this course, each division of the animal kingdom is separately considered as to its structure and arrangement, the fullest details being given where the subjects appear to be of most general interest, and where the means of illustration are most accessible

(*Books of reference*—Owen's Lectures on Comparative Anatomy; Clarke's translation of Van der Höven's Hand-book of Zoology; Jones's Animal Kingdom; Carpenter's Zoology.)

III.—DETAILED COURSE OF BOTANY.

In this course, the objects proposed are, first, to lay a good foundation for any further Botanical studies in Physiology, Organography, and Morphology, and then to illustrate that arrangement of the Vegetable Kingdom which is judged to be on the whole preferable, with a constant reference to the uses of the objects noticed, and to the connexion of certain properties with natural groups.

(*Text-books*—Gray's Botanical Text-Book; Lindley's Vegetable Kingdom.)

*** The Lectures are copiously illustrated by specimens, diagrams, drawings, and the use of the microscope.

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§ 11.

MINERALOGY AND GEOLOGY.

Professor—E. J. CHAPMAN, ESQ.

(Late Professor in University College, London.)

Subjects of Lectures :

SECOND YEAR.

I.—ORDINARY COURSE FOR GENERAL STUDENTS.

A. Elements of Mineralogy.

A, 1. The characters by which Minerals are distinguished from one another.

A, 2. The conditions of occurrence, composition, &c., of commonly occurring Minerals and Metallic Ores.

B. Elements of Geology.

B, 1. General principles of Geology. Structural characters, and classification of rock masses.

B, 2. A general outline of the Geological ages and epochs.

II.—ADDITIONAL COURSE FOR CANDIDATES FOR HONORS.

A. The Rudiments of Crystallography.

B. The Rudiments of Palæontology.

C. The Elements of Physical Geography.

(*Books of reference*—Dana's Manual of Mineralogy ; Lyell's Elementary Manual ; Johnston's Elementary Atlas of Physical Phenomena, 8vo edition.)

FOURTH YEAR.

I.—ORDINARY COURSE FOR GENERAL STUDENTS.

A. Mineralogy.

A, 1. The Physical relations of Mineralogy.

A, 2. The Chemical relations of Mineralogy.

A, 3. Descriptive Mineralogy.

B. Geology, Palæontology, and Physical Geography.

B, 1. The fundamental principles of Geology.

B, 2. Palæontology, or the natural history and geological applications of Organic Remains.

B, 3. Chronological and descriptive Geology.

B, 4. Physical Geography, or the Earth in its present aspect and conditions.

II.—ADDITIONAL COURSE FOR CANDIDATES FOR HONORS.

A. Application of Trigonometry to the Calculation of Crystal Axes and Angles.

B. Geology of North America, with Rock Formations and Economic Minerals of Canada considered in detail.

B, 1. General sketch of American Geology.

B, 2. Sub-divisions, mineral characters, distinctive fossils, and economic substances, of Canadian rocks.

B, 3. Connected view of Canadian Geology, shewing the distribution and grouping of the various formations throughout the Province.

E

(*Books of reference*—Lyell's Elements and Principles of Geology; Murchison's Siluria; Pictet's Paléontologie; Geology of Canada, by Logan and Hunt; Johnston's Quarto Atlas of Physical Geography; Synopsis of Professor Chapman's Lectures; Professor Chapman's Examples of the Application of Trigonometry to the Calculation of Crystal Axes.)

** In addition to these courses, a separate course of elementary and practical Lectures, on the *Minerals* and *Geology* of *Canada*, is given during the months of February and March. This course is especially intended to meet the requirements of Provincial Land Surveyors, and Architects generally.

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§ 12.

AGRICULTURE.

Professor.—George Buckland, Esq.

Subjects of Lectures :

I.—HISTORY OF THE ART.

(*a*)   Agriculture, as understood and practised by the Ancients.

(*b*)   Agriculture during the Middle Ages.

(*c*)   Modern Agriculture.

II.—THE SCIENCE OF AGRICULTURE.

(*a*)   Soils: their origin, composition, distribution, classification, &c. Relations of Geology, Chemical and Mechanical Analyses.

(*b*)   Plants: their structure, composition, growth, &c. Manures: theory, action and relative value of; modes of preparing, applying, and economizing. Relations of Chemistry and Botany to Agriculture.

(*c*)   The domesticated animals of the farm; history and description of varieties or breeds; the principles of breeding, with biographical sketches of the more distinguished breeders; diseases and treatment; relations of animal physiology to breeding, feeding, &c.

(*d*)   Influence of climate on agricultural productions, both animal and vegetable. Value of a knowledge of Meteorology and Physical Geography to farmers.

III.—THE PRACTICE OF AGRICULTURE.

(a) Methods of acquiring a practical knowledge of farming. Importance of an agricultural literature. Connexion of theory and practice. Popular fallacies.

(b) Principles of cultivation: instruments of tillage, illustrated and described.

(c) Draining: its value and various modes of execution explained. Subsoil ploughing. Fallowing. Rotation of crops, &c.

(d) History, cultivation and economic uses of the various grains, roots, &c., raised on the farm. Weeds. Blights and their remedies. Harvesting and securing crops.

(e) The practice of manuring, and the means of restoring exhausted land. Management of pasture. Irrigation, &c.

(f) The management of stock, and the construction and arrangement of farm buildings.

(g) Dairy management: butter and cheese-making, &c.

(h) Management of landed property: principles of the lease: theory of rent: relations of Political Economy to rural affairs.

(i) Agriculture as a pursuit; economic importance of; its place in a system of general education; tendency to foster feelings of patriotism, &c.

N. B.—Instructions are regularly given on the Experimental Grounds attached to the College, illustrating the principles of practice with science.

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

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

SECTION VIII.—LECTURES.

Lectures will be given during the Academic year 1860—1861 according to the subjoined programme:

FIRST YEAR.

	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.
9.	French.	....	French.	....	*Evidences.
10.	†Classics.	Classics.	Classics.	*Classics.	Classics.
11.	Mathematics. (b)*History.	Mathematics.	*Mathematics.	Mathematics.	French.
12.	(a)*English, (b)History.	(a) English, (b) History.	(a) English, (b) History.	(a) English, (b) History.	....
1.	(a)Element. Chemistry.	*French.	(a) Elementary Chemistry.	*French.	(a)Elementary Chemistry.
2.	Element. Nat. History.	French.	Element. Nat. History.	Evidences.	*Element. Nat. History.

SECOND YEAR.

	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.
9.	....	Metaphysics and Ethics.	Metaphysics and Ethics.	French.	*German.
11.	Experimental Chemistry.	German.	*French.	....	Experimental Chemistry.
12.	Mathematics.	Experimental Chemistry.	Experimental Chemistry.	Experimental Chemistry.	Logic.
1.	Classics.	*Mathematics.	Mathematics.	*Mathematics.	....
2.	*Metaphysics and Ethics.	†Classics.	†Classics.	Classics.	French.
3.	Elementary Mineralogy, and Geology.	(a) History, (b) English.	Elementary Mineralogy, and Geology.	(a)*History, (b)*English.	*Elementary Mineralogy and Geology.

THIRD YEAR.

	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.
10	Natural History.	Natural History.	Natural History.	Natural History.	Natural History.
11.	French.	Metaphysics and Ethics.	Metaphysics and Ethics.	*French.	*Metaphysics and Ethics.
12.	*Mathematics.	†Classics.	*Classics.	Classics.	German.
1.	History.	*Mathematics.	*History.	Mathematics.	....
3.	*Italian.	(b) Applied Chemistry.	*Italian.	(b)Applied Chemistry.	Rhetoric.
		*German.		*Metaphysics and Ethics.	

FOURTH YEAR.

	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.
9.	French.	German.	....	*French.	*German.
10.	Classics.	*Metaphysics and Ethics.	*Metaphysics and Ethics.	Classics.	*Metaphysics and Ethics.
11.	Mineralogy and Geology.	Classics.	Classics.	Mineralogy and Geology.	Mineralogy and Geology.
12.	(a) Practical Chemistry.	Mineralogy and Geology.	Mineralogy and Geology.	(a) Organic Chemistry.	*English, (b)Analytical Chem.
1.	Mathematics.	(a) Organic Chemistry.	English, (b) Prac. Chemistry.	*Mathematics.	(a) Meteorology.
2.	Metaphysics and Ethics.	*Mathematics.	*Mathematics.	*Natural History.	....
3.		*Natural History.	....	*Italian.	
4.	*Spanish.	*Italian.	*Spanish.		

Hebrew: First and Second Years (each).........Three days in the week.   Hebrew, Chaldee, and Syriac: Fourth Year...... Four days in the week.
Hebrew and Chaldee : Third Year ....Three days in the week.   Arabic.........Two days in the week.

Lectures on Agriculture.........................Five days in the week.   Classics for Matriculants...............Five days in the week.   Classics for Honors and for Pass.   † Separate for Honors and for Pass.

(a) During Michaelmas Term.   * For Honors.   † For Honors.   (b) During Easter Term.

DAILY PRAYERS.

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

"Our Father, which art in Heaven, Hallowed be thy Name. Thy kingdom come. Thy will be done in earth, as it is in heaven. Give us this day our daily bread. And 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 IX.—EXAMINATIONS.

1. Examinations are held at the close of each Term in the subjects of Lecture during that Term.

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

3. Students or Occasional Students are not required to attend the Examinations, unless they are Candidates for Prizes or Honors, or desire to obtain certificates of Attendance.

4. Candidates for Prizes or Honors are arranged, according to their proficiency, in two classes, and those who are not Candidates for Prizes or Honors are similarly arranged in the third class.

5. Undergraduates, who are Candidates for Honors, if they have passed the College Examinations during the 1st and 3rd years of their Course, are required to attend the University Examinations for those years, only in those departments in which they are Candidates for Honors.

6. Undergraduates, who are not Candidates for Honors, if they have passed the College Examinations during the 1st and 3rd years of their Course, are not required to attend the University Examinations for those years in any department.

SECTION X.—UNIVERSITY COLLEGE PRIZES AND CERTIFICATES OF HONOR.

Certificates of Honor in each department are awarded to those Students who have been placed in either First or Second Class at the First Terminal Examination, and in First Class at the Second Terminal Examination. The prize in each department is awarded, and on the same principle, to that Student, whose standing is highest on comparison of the results of the Examinations.

The following are the Prizes offered for Competition in the College:

SUBJECT.	VALUE.			
	1st Year.	2nd Year.	3rd Year.	4th Year.
Greek and Latin	$10 00	$10 00	$10 00	$10 00
Metaphysics and Ethics	5 00	10 00	10 00	10 00
Chemistry and Chemical Physics	5 00	10 00	5 00	10 00
Mathematics and Nat. Philosophy	10 00	10 00	10 00	10 00
History	} 10 00	10 00	5 00	......
English			......	5 00
Zoology and Botany..................	5 00	......	10 00	......
Mineralogy and Geology............	.....	5 00	......	10 00
Meteorology	......	......	......	5 00
Agriculture	5 00	10 00	......	......
Rhetoric	......	......	5 00	......
Logic.....	......	5 00	......	......
French	5 00	} 10 00	} 10 00	} 10 00
German	......			
Italian	......	......		
Spanish..............................	......	......	......	

PRIZES—*Continued.*

SUBJECT.	VALUE.			
	1st Year.	2nd Year.	3rd Year.	4th Year.
Hebrew	$5 00	$5 00		
Chaldee	.... .	......	}$10 00	.....
Hebrew, Chaldee, Syriac, Arabic, (any three) ....}	......	......	... $10 00	

Greek Verse ....
Latin Verse ....
English Verse........ .....
French Prose ....
—— } ...$10 00 each.
Public Speaking...........
Public Reading ....
English Essay............ ....

UNIVERSITY COLLEGE PRIZE AND HONOR LISTS FOR 1860.

UNDERGRADUATES.

	Greek and Latin.	*Mathematics.*	*Metaphysics & Ethics.*
4th Year...	Fraser (J. T.) *Prizeman.*	McMurchy (A.) *Prizeman.*	Ogden (I. O.) *Prizeman.*
3rd Year...	1. Reeve (W.A.) *Prizeman.* 2. Ross (J. B.)	{ Ormiston (D) { Thom (J.) *Prizemen.*	1. Grant (G.) *Prizeman.* 2. McFayden (C.)
2nd Year...	1. Woods (S.) *Prizeman.* 2. Crawford (W. G.) 3. Tytler (W.) 4. Cooper (G.)	1. Loudon (J.) *Prizeman.* 2. Fisher (J.)	Buchan (J. M.) *Prizeman.*
1st Year...	1. Lafferty (A. M.) *Prizeman.* 2. Kilpatrick (G.)	1. Lafferty (A. M.) *Prizeman.* 2. Wright (T. W.) 3. Frisby (E.)	McWilliams (W.G.) *Prizeman.*

COLLEGE PRIZE AND HONOR LISTS—*Continued.*

	Chemistry.	Zoology and Botany.	Mineralogy and Geology.	Meteorology.
4th Year...	1. Wadsworth (J.J.) *Prizeman.* 2. Sinclair (W.)	Sinclair (W)	1. Wadsworth (J. J.) *Prizeman.* 2. Sinclair (W.)	Wadsworth(J.J.) *Prizeman.*
3rd Year...	Grant (A.) *Prizeman.*	Grant (A.) *Prizeman.*		
2nd Year...	1. Roger (W. M.) *Prizeman.* 2. Hubbert (J.) 3. Tytler (W.)		1. Tytler (W.) *Prizeman.* 2. Roger (W. M.) 3. Hubbert (J.)	
1st Year...	1. Harbottle (R.) *Prizeman.* 2. Wright (T. W.) 3. Kilpatrick (G.) 4. McMurrich (W.B.) 5. Shaw (J.)	McMurrich (W. B.) *Prizeman.*		

	History.	History and English.	Logic.
3rd Year...	1. Ormiston (D.) *Prizeman.* 2. Reeve (W.) 3. Grant (G.)		
2nd Year...		Woods (S.) *Prizeman.* 2. Buchan (J. M.) 3. Roger (W. M.)	Buchan (J. M.) *Prizeman.*
1st Year...		1. McWilliams (W. G.) *Prizeman.* 2. Gibson (J. M.) 3. Oldright (W.) 4. Harbottle (R.) 5. Kilpatrick (G.)	

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COLLEGE PRIZE AND HONOR LISTS—*Continued.*

	English.	*French.*	*French & German.*
4th Year...	Boyd (J. A.) *Prizeman.*		
2nd Year...			Woods (S.) *Prizeman.*
1st Year ...		1. Oldright (W.) *Prizeman.*	
		2. McMurrich (W. B)	
		3. 4. { Shaw (J.) / Mulock (W.)	
		5. Corbet (G)	
		6. McWilliams (W. G.)	

	French, German, and Italian.	*French, German, Italian, and Spanish.*	*Hebrew, Chaldee, and Syriac.*
4th Year...		Boyd (J. A.) *Prizeman.*	White (J.) *Prizeman.*
3rd Year...	1. Turnbull (J.) *Prizeman.*		Grant (G.) *Prizeman.*
	2. Ormiston (D.)		
1st Year ...			Gibson (J. M.) *Prizeman.*

STUDENTS AND OCCASIONAL STUDENTS.

Hebrew.	*Hebrew & Chaldee.*	*Agriculture.*
Gracey (H.) *Prizeman.*	Graham (E.) *Prizeman.*	Wanless (J.) *Prizeman.*
1. Young (S.) *Prizeman.*		
2. Lundy (W.)		

COMPOSITIONS.

	Greek Verse.	*Latin Verse.*	*English Verse.*
1859.........	Kerr (W. H. C.)	Kerr (W. H. C.)	Junius Junior.

SPECIAL PRIZES,

ESTABLISHED BY THE COLLEGE COUNCIL,

and awarded by the College Literary and Scientific Society.

Public Speaking.	*Public Reading.*	*English Essay.*
Boyd (J. A.)	Roger (W. M).	Gibson (J. M.)

SECTION XI.—UNIVERSITY SCHOLARSHIPS, MEDALS, PRIZES, AND CERTIFICATES OF HONOR.

The following distinctions are open to competition amongst the Students of the College:

SCHOLARSHIPS.

ARTS.

FIRST YEAR.

Two in Greek and Latin Classics, with History.
Two in Mathematics.
One in the Natural Sciences.
One in the Modern Languages, with History.
One in Oriental Languages.
One for General Proficiency in the subjects appointed for all Students.

SECOND YEAR.

Two in Greek and Latin Classics.
Two in Mathematics.
One in the Natural Sciences.
One in the Modern Languages, with History.
One in Logic, Ethics, and Metaphysics.
One in Oriental Languages.

THIRD YEAR.

Two in Greek and Latin Classics, with Ethnology.
Two in Mathematics.
One in the Natural Sciences.
One in Modern Languages, with History, including Ethnology.
One in Ethics and Metaphysics, with Civil Polity and History, including Ethnology.
One in Oriental Languages.

FOR THE DEGREE OF B.A.

One in Greek and Latin Classics.
One in Mathematics.
One in the Natural Sciences.
One in Modern Languages.
One in Logic, Ethics and Metaphysics, with Civil Polity.

Additional Scholarships will be granted to Students matriculated before September, 1856, who would have been entitled to Scholarships under the Statutes at that time in force.

Each Scholarship is of the value of Thirty Pounds a year.

Each Scholarship is tenable for one year only, but the Scholars of one year are eligible for the Scholarships of the succeeding years.

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 the sum of Ten Pounds for each additional Scholarship, and the Scholarship which he holds will be called a double, triple, &c., Scholarship, as the case may be, and the Senate may award the remainder of the value of each additional Scholarship to the Student who would next have been entitled to it.

All Scholars will be required to sign a declaration that it is their intention to proceed to a Degree in the University of Toronto.

CIVIL ENGINEERING AND AGRICULTURE.

"In each department, there is one Scholarship for Matriculants, and one for Students of one year's standing."

MEDALS, PRIZES, AND CERTIFICATES OF HONOR.

" Gold Medals may be given upon the special recommendation of the Examiners, to the Students who, at the Final Examination for the Degree of B.A., have been placed first in the first class of Honors in the following departments, viz. :

Greek and Latin Classics.
Mathematics (pure and applied.)
Natural Sciences.
Modern Languages.
Logic, Ethics and Metaphysics, with Civil Polity.

Silver Medals will be given to the Students who, at the Final Examination for the Degree of B.A., have been placed in any of the above departments in any position in the first class below the first.

A Prize of the value of Five Pounds in Books will be given to each Candidate, who, at the Final Examination for the Degree of B.A., has been placed first in the first class in any single branch in the Natural Sciences.

A Prize of the value of Ten Pounds in Books will be given to the Student who, at the Final Examination for the Degree of B.A., has been placed first in the first class in Oriental Languages.

A Prize of the value of Four Pounds in Books may be given annually for the best composition by Students, below the standing of B.A., LL.B., or M.B., in some subject to be proposed by the Vice-Chancellor in each of the following departments, viz. : Greek Verse, Greek Prose, Latin Verse, Latin Prose, English Verse, English Prose, French Prose, and German Prose.

Three Prizes, of Books of the value of Six Pounds, Four Pounds, and Two Pounds, respectively, may be given annually for the three best theses by Candidates for the Degree of M.A.

Certificates of Honor will be given at each Examination to those Students who have been placed in the first class in any department."

UNIVERSITY MEDALS, SCHOLARSHIPS, CERTIFICATES OF HONOR, AND PRIZES OBTAINED BY STUDENTS OF UNIVERSITY COLLEGE, IN 1860.

1. FACULTY OF ARTS.

MEDALS.

Classics.   *Logic, Metaphysics, Ethics, & Civil Polity.*

Fraser (J. T.)   Ogden (I. O.)

Natural Sciences.   *Modern Languages.*

1. Wadsworth (J. J.)   Boyd (J. A.)
2. Sinclair (W.)

SCHOLARSHIPS AND CERTIFICATES OF HONOR.

	Greek and Latin with History.	*Mathematics.*	*Metaphysics & Ethics.*
Cand. B.A..	Fraser (J. T.) *Scholar.*		Ogden (I. O.) *Scholar.*
3rd Year ...	1. Reeve (W. A.) 2. Ross (J. B.) *Scholars.*	1. Thom (J.) 2. Ormiston (D.) *Scholars.*	Grant (G.) *Scholar.*
2nd Year ...	1. Crawford (W. G) 2. Woods (S.) *Scholars.* 3. Miller (A. E.) 4. Tytler (W.) 5. Cooper (G.)	1. Loudon (J.) 2, 3. { Fisher (J.) McLellan (J. A.) *Scholars.*	Buchan (J. M.) *Scholar.*
1st Year ...	1. Kilpatrick (G.) 2. Harbottle (R.) *Scholars.* 3. Gibson (J. M.) 4. Craig (T. D.)	1. Wright (T. W.) 2. Lafferty (A. M.) *Scholars.* 3. Frisby (E.)	

UNIVERSITY SCHOLARSHIPS & CERTIFICATES OF HONOR—*Continued.*

	Natural Sciences.	*Chemistry, with Natural History and Mineralogy.*	*Modern Languages with History.*
Cand. B.A..	1. Sinclair (W) *Scholar.*	1. Wadsworth (J. J.)	Boyd (J. A.) *Scholar.*
	2. Wadsworth (J. J.)	2. Sinclair (W.)	
3rd Year ...	Grant (A.) *Scholar.*		
2nd Year ...	1. Roger, (W. M.) *Scholar.*		Gibson (J. M.) *Scholar.*
	2. Hubbert (J.)		
	3. Tytler (W.)		
1st Year ...	McMurrich (W. B.) *Scholar.*		McWilliams (W. G.) *Scholar.*

Oriental Languages.

4th Year ...	White (J.)	
3rd Year ...	Grant (G.) *Scholar.*	
1st Year ...	1. Stewart (A.) *Scholar.*	
	2. Gibson (J. M.)	

General Proficiency.	*Agriculture.*
Hamilton (W. W.) *Scholar.*	Forneri (C.) *Scholar.*
	2. Peck (G.)

UNIVERSITY PRIZES.

Oriental Languages.
White (J.)

G

UNIVERSITY SCHOLARSHIPS & CERTIFICATES OF HONOR—*Continued.*

II.—FACULTY OF MEDICINE.

MEDALS.

Bascom (J.)	Morton (E. D.)
Playter (E.)	Ogden (W. W.)
Tisdell (F. B.)	Martyn (DeW. H.)

SCHOLARSHIPS.

Matriculation.	*First Year.*	*Second Year.*	*Third Year.*
Kilpatrick (G.)	Thom (J. C.)	Bolster (J.)	Elliott (J.)
	McCool (D. B.)		Hudson (A.)
	Tisdell (J. C.)		

CERTIFICATES OF HONOR.

	Anatomy.	*Physiology.*	*Medicine.*
Cand. M.B.	1. Martyn (DeW. H)	1. Morton (E. D.)	1. Bascom (J.)
	2. Bascom (J.)	2. Playter (E.)	2, 3. { Morton (E. D.)
	3. Playter (E.)	3. Ogden (W. W.)	{ Ogden (W. W.)
	4. Morton (E. D.)	4. Bascom (J.)	
	6. Ogden (W. W.)	5. Martyn (De W. H.)	
		6. Tisdell (F. B.)	
3rd Year ...			Hudson (A.)
			Elliott (J.)
2nd Year ...	Bolster (J)	Bolster (J.)	
1st Year ...	1. Thom (J. C.)	1. Thom (J. C.)	
	3. McCool (D. B.)	3. Tisdell (J. C.)	
		4. McCool (D. B.)	

	Chemistry.	*Practical Chemistry.*	*Surgery.*
Cand. M.B.	1. Playter (E.)	1. Morton (E. D.)	1. Tisdell (F. B.)
	2,3. { Tisdell (T. B.)	2, 3. { Playter (E.)	2. Martyn (DeW. H.)
	{ Bascom (J.)	{ Bascom (J.)	3. Ogden (W. W.)
	4, 5. { Morton (E. D.)	4. Ogden (W. W.)	4. Bascom (J.)
	{ Ogden (W. W.)	5. Tisdell (F. B.)	5. Playter (E.)
	6. Martyn (DeW. H.)	5. Martyn (DeW. H.)	
3rd Year ...		1. Hudson (A.)	Elliott (J.)
		2. Elliott (J.)	
		3. Pollock (D. J.)	
2nd Year ...	Bolster (J.)		

UNIVERSITY CERTIFICATES OF HONOR—*Continued*.

	Botany.	*Obstetrics.*	*Medical Jurisprudence.*
Cand. M.B..		1. Bascom (J.)	1. Tisdell (F. B.)
		2. Tisdell (F. B.)	2. Bascom (J.)
		3. Morton (E. D.)	3. Martyn (DeW. H.)
		4. Martyn (DeW. H.)	
3rd Year ...		1. Hudson (A.)	1. Hudson (A.)
		2. Elliott (J.)	2. Elliott (J.)
		3. Pollock (D. J.)	3. Pollock (D. J.)
2nd Year ...	Bolster (J.)		

III.—FACULTY OF LAW.

SCHOLARSHIPS.

Matriculation,   Selby (S. B. J.)

SECTION XII.—LIBRARY, MUSEUMS, AND APPARATUS.

§ 1.

UNIVERSITY LIBRARY.

(INCLUDING THE COLLEGE LIBRARY.)

The Library contains a small but valuable collection of works in the different departments of science and literature. The number of volumes is about 15,000, and the selection has been made mainly with a view to their practical utility as books of reference.

The Library is open every day (excepting Sunday), and the College Students are admissible.

§ 2.

UNIVERSITY MUSEUM OF NATURAL HISTORY.

(INCLUDING THE COLLEGE MUSEUM.)

This Museum contains in Mammalia above 70 specimens, affording examples of most of the orders, and including some rare and highly interesting species, besides skulls, horns, &c.

Of Birds there are nearly 1000 species, including a very large proportion of the native birds, and illustrations of most of the recognized tribes, besides many eggs and nests.

Of Reptiles there are about 70 species; and of Fishes there are about 150, with skeletons.

There are some good Crustacea, a few Arachnida, and an extensive and valuable series of Insects, illustrative of the received divisions, and including many rare and beautiful species.

There is an extensive series, including several thousand specimens, of the shells of Molluscous animals, land, fresh-water, and marine, amongst which will be found nearly all the North American land shells ; and there are some good Echinodermata and Zoophyta.

In Botany there is a collection including about 6000 species, among which will be found most of our native plants. Some progress has been made in mounting and arranging them.

The Museum is open every day (excepting Sunday), and the College Students are admissible.

§ 3.

UNIVERSITY MUSEUM OF MINERALOGY AND GEOLOGY.

This Museum has been but recently established. Already, however, upwards of 6000 specimens with various instruments, casts, and models, have been received from Europe, and a special Canadian collection, increased by valuable additions from the collection of the provincial geologists, is r ow under arrangement.

§ 4.

APPARATUS ILLUSTRATIVE OF NATURAL PHILOSOPHY.

The number of Instruments, &c., is about 180 ; of these 39 are illustrative of Statics, 14 of Dynamics, 50 of

Hydrostatics, 10 of Acoustics, 13 of Heat, 20 of Optics, 16 of Geodesy and Astronomy.

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§ 5.

APPARATUS ILLUSTRATIVE OF CHEMISTRY AND CHEMICAL PHYSICS.

The number of Chemical Products is about 1600, and of Minerals used in the Arts, &c., about 400. This collection includes also a large number of Instruments and Models illustrative of Electricity, Galvanism, Electro-Magnetism, Magneto-Electricity, Thermo-Electricity, Heat, Light, &c., Technology and Metallurgy, &c.

Considerable additions of apparatus and articles illustrative of manufactures will be made before the close of the year.

SECTION XIII.—MAGNETICAL AND METEORO-LOGICAL OBSERVATORY.

(a) "The first Observatory was erected by the Royal Engineers in 1840. It was built of logs, rough-cast, and plastered. In 1855 it was replaced by the present stone structure. The main body of the building, constituting the new observatory, is of a rectangular form, about fifty-four feet from north to south in the direction of the magnetic meridian, forty-four feet from east to west, and sixteen feet in height, exclusive of the roof. At the north-west corner

and included in the above horizontal dimensions, is a square tower, sixteen feet by sixteen feet, and forty-three feet in height, which is used for supporting the Anemometer. From the southern face of the main building, and at right angles to it, extends a passage four and a-half feet wide; which communicates at its southern extremity with a room twenty by thirteen feet, appropriated to the observations for absolute magnetic intensity. On the east and west of the passage and communicating with it by a second transverse passage, are two small rooms, the former for observing transits, and the latter for observations of absolute declination. The three rooms just mentioned, with their connecting passages, form a cross seventy-two feet from north to south, seventy-three feet from east to west, and eight and a-half feet in height. The extreme length of the whole building is thus 126 feet, and its greatest width 73 feet. The smaller rooms and connecting passages were erected in the autumn of 1853, and were used for temporary offices during the demolition of the old building and the completion of the new one.

In the main building are placed the instruments used for observing the changes in the four magnetic elements. These instruments are as follows:

1. The Declinometer, for measuring the changes in the declination or variation of the magnet.

2. The Inclinometer, for observing the changes in the inclination or dip.

3. The Bifilar, for observing the changes in the horizontal component of the magnetic force.

4. Lloyd's Balance Magnetometer, for observing the changes in the vertical component.

In addition to the above instruments, the indications of which are read seven times each day, there are also magnetic instruments connected with photographic apparatus for recording continuously the changes in the declination, and the horizontal and vertical components of the magnetic force.

The absolute values of the magnetic elements are determined once in each month, by a series of observations occupying five consecutive days. The observations for the dip are taken in a detached shed, and those for declination and intensity in two rooms already mentioned as appropriated for those purposes.

Magnetism is one of the sciences whose progress the Observatory is designed to promote; Meteorology is the other.

The Meteorological elements recorded are as follows:

1. The temperature of the air.

2. The total atmospheric pressure shown by the barometer.

3. The elastic force of aqueous vapor.

4. The relative humidity.

5. The temperature of the dew point.

6. The direction and velocity of the wind.

For observations of 1, 2, 3, 4, and 6, the ordinary hours are 6 A.M., 8 A.M., 2 P.M., 4 P.M., 10 P.M., and midnight. At these hours a record is also made of the general appearance of the sky, including the form, distri-

bution, and motion of the clouds. Observations for finding the dew point are made at 3 p. m. The direction and velocity of the wind are recorded not only at the observation hours, but at every hour throughout the year, by Robinson's Anemometer. A register of the maximum and minimum temperature of the air that occur during each day and the greatest intensity of solar and terrestrial radiation is made daily throughout the year.

In addition to the meteorological condition of each day a record is made of occasional phenomena, such as rain and snow, with its duration and amount, thunderstorms, auroras, and miscellaneous events illustrative of the progress of the seasons.

The regular staff employed in the work of adjusting the instruments, making the magnetic and meteorological observations and reducing the results, consists at present of the Director, Professor Kingston, M.A., and three observers, Messrs. Walker, Menzies, and Stewart, formerly sergeants of the Royal Artillery."

SECTION XIV.—FEES.

Undergraduates are admissible to the prescribed courses of Lectures without any Fee. The following is the scale adopted for Students and Occasional Students, for the Academic year :—

For all the Courses $16 00
For three Courses 10 00
For 1 course of six or five Lectures in each week ... 5 00
    "   "   four or three in each week... 3 00
    "   "   two or one in each week ... 2 00

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UNIVERSITY COLLEGE, TORONTO.

1860—1861.

Visitor:

His Excellency, The Right Hon. Sir EDMUND WALKER HEAD,
BART., M.A.,
Governor-General of British North America, &c., &c.

*President:
Rev. JOHN McCAUL, LL.D.

Vice-President:
(Vacant.)

Professors, &c. :

*Rev. JOHN McCAUL, LL.D.,	{ *Professor of Classical Literature, Logic, and Rhetoric.*
*Rev. JAMES BEAVEN, D.D.,	*Professor of Metapyhsics and Ethics.*
*II. II. CROFT, D.C.L.,	{ *Professor of Chemistry and Experimental Philosophy.*
*GEORGE BUCKLAND, Esq.,	{ *Professor of Theory and Practice of Agriculture.*
*J. B. CHERRIMAN, M.A.,	*Professor of Natural Philosophy.*
*DANIEL WILSON, LL.D.,	{ *Professor of History and English Literature.*
*Rev. WILLIAM HINCKS, F.L.S.,	*Professor of Natural History.*
*E. J. CHAPMAN, Esq.,	*Professor of Mineralogy & Geology.*
*JAMES FORNERI, LL.D.,	*Professor of Modern Languages.*
*G. T. KINGSTON, M.A.,	{ *Professor of Meteorology, and Director of the Magnetical Observatory.*
J. M. HIRSCHFELDER, Esq.,	*Lecturer on Oriental Literature.*
Rev. ARTHUR WICKSON, LL.D.,	*Classical Tutor.*

Bursar:
DAVID BUCHAN, Esq.

Registrar:
Rev. ARTHUR WICKSON, LL.D.

Printer, Bookseller and Stationer:
Mr. ROWSELL.

Bedel:
T. C. JOY.

* Members of the College Council.

†GRADUATES.

M.D.		LL.B.	
1859.	Walker (N. O.)	1859.	Crombie (M. M.)
		"	Stanton (W. I.)
M.A.			
		M.B.	
1856.	Brown (J.)		
"	Marling (S. A.)	1859.	Barnhart (C. E.)
"	McKeown (J.)	"	Francis (W. S.)
1857.	McGregor (C. J.)	1860.	Martyn (DeW. H.)
"	English (C. E.)		
"	Crombie (E.)	**B.A.**	
1858.	Blake (D. E.)		
"	Jones (C.)	1854.	Bayly (R.)
"	Tassie (W.)	"	Wells (R. M.)
"	Crombie (M. M.)	"	Adams (G.)
"	Kingsmill (N.)	"	Thom (J.)
"	McNabb (A.)	"	Trew (N. M.)
"	Cattanach (A. J.)	1856.	Matheson (R.)
"	Sanderson (Rev. J. E.)	"	Matheson (T. G.)
"	Bowlby (W. H.)	1857.	Oliver (W.)
"	Francis (W. S.)	"	Burns (N.)
1859.	Hume (Rev. R.)	"	Ross (J.)
"	Hodgins (T.)	"	McDermid (P.)
"	Walker (N. O.)	"	Bull (T. H.)
"	Moss (T.)	"	Smith (J. F.)
"	Paul (C. D.)	1858.	Rattray (W. J.)
"	Tisdell (F. B.)	"	McNaughton (T.)
1860.	Kennedy (G.)	"	Milroy (W.)
"	Kerr (W. H. C.)	1859.	McDougall (J. L.)
"	Fitch (B. F.)	"	Mitchell (J.)
"	Holcomb (J. W.)	"	Sullivan (R.)
"	Waters (D.)	"	Tassie (H.)
		"	Applebe (R. S.)
LL.B.		"	Monserrat (N.)
		1860.	Rock (W.)
1858.	Hodgins (T.)	"	Scott (W. H.)
"	Bowlby (W. H.)	"	Green (G.)
"	English (C. E.)	"	Ross (D. W.)

† Formerly Students of University College.

UNDERGRADUATES.

Bain (W.)
⸖Boyd (J. A.)
Brown (W.)
Buchan (J. M.)
Buchan (H. E.)
Burnham (G. A.)
Campbell (A.)
Cooper (G.)
Corbet (G.)
Covernton (W. H.)
Craig (T. D.)
Crawford (W. G.)
Fisher (J.)
Forneri (C.)
⸖Fraser (J. T.)
Frisby (E.)
Gibson (J. M.)
Gibson (J. M.)
Graham (E.)
Grant (A.)
Grant (G)
Grover (T.)
Hamilton (W.W.)
Harbottle (R.)
Hastie (J.)
Hubbert (J.)
Hudson (A.)
Johnson (M. M.)
Kilpatrick (G.)
Lafferty (A. M.)
Laidlaw (R. J.)
Loudon (J.)
Lount (S.)
McFayden (C.)
McGee (R.)
McGuire (T.)
McMurchy (A.)
McMurrich (W. B.)
McNish (N.)
McWilliams (W. G.)

Miller (A. E.)
Mitchell (J. M.)
Muir (T.)
Mulock (W.)
⸖Ogden (I. O.)
Oldright (W.)
Ormiston (D.)
Palmer (J. H.)
Peck (G.)
Reeve (W.)
Reeve (R. A.)
Ridout (J.)
Robertson (C. F.)
Roger (W. M.)
Ross (J. B.)
Scott (T. H.)
Shaw (J.)
Sill (A.)
⸖Sinclair (W.)
Squier (W. R.)
Stewart (A.)
Strang (H.)
Thom (J.)
Thompson (W.)
Thompson (J. B.)
Thorburn (D.)
Traver (A. J.)
Trenholm (N. U.)
Turnbull (J.)
Tytler (W.)
Ussher (S. G.)
⸖Wadsworth (J. J.)
Wallace (D.)
Warren (C.)
⸖White (J.)
Wilson (A. L.)
Winn (T. B.)
Withrow (W. H.)
Woods (S.)
Wright (T. W.)

⸖ B.A. 1860.

STUDENTS.

Bell (J. W.)
Bellairs (W. G.)
Cameron (L.)
Carlyle (W.)
Chandler (L.)
Cowan (W.)
Day (B. W.)
Edgar (J.)
Fenwick (J. M.)
Ferguson (J.)
Findlay (A.)
Gillies (A.)
Goodfellow (P.)
Gracey (H.)
Hall (J. A.)
Grant (R. N.)
Hatton (J. C.)
Labelle (O.)
Lundy (W.)
Macklin (M.)

McGregor (A.)
McLennan (G.)
McNaughton (A.)
McQuarrie (H.)
Mitchell (R.)
Mitchell (R.)
Morison (J.)
O'Dea (F. B.)
Pacquette (O.)
Patterson (R. W.)
Richardson (W.)
Rolls (J. F.)
Selby (S. B. J.)
Smith (R.)
Stewart (A.)
Stowell (J.)
Tempest (W.)
Wanless (J.)
Young (S.)

OCCASIONAL STUDENTS.

Aylsworth (C. F.)
Armstrong (T.)
Bald (E.)
Baldwin (F. A.)
¿Bascom (J.)
Bigham (J.)
Brown (R.)
Brown (J.)
Burnet (P.)
Burns (R.)
Burns (R. J.)
Cambie (H. J.)
Carpenter (R. J.)
Clarke (J.)
Cowan (J.)
Duff (C.)
Elliott (J.)
Fitch (B. F., B.A.)
Francis (J. J.)

McGwin (S. O.)
McIntyre (D.)
McTavish (D.)
¿Morton (E.)
Mulholland (J.)
Murdoch.
Murphy (T.)
Nash (N.)
¿Ogden (W. W.)
Orton.
¿Playter (E.)
Pollock (D. J.)
Ramsay (S. P.)
Renwick (H.)
Reynolds (R.)
Robinson (C.)
Sanderson (J.)
Sands (R.)
Sinclair (L.C.)

OCCASIONAL STUDENTS—*Continued.*

Grange (J.)

Hackett (J.)

Hampton (W. B.)

Hayes (T.)

Hislop (J. K.)

Howden (J.)

Jones (A.)

Kean (J.)

Kellagh (T.)

Lane.

Maine.

McAlpine (D. L.)

McBriaa (W.)

McCallum (F. C.)

McDonald (K.)

McDonald (J.)

Smith (J. M.)

Smith (A. F.)

Soper (J.)

Strasenburg (G.)

Thompson (J.)

Thompson (W.)

Tisdell (J. C.)

Tisdell (F. B., B.A.)

Trenor (J. B.)

Wadsworth (A.)

Wallace (J.)

Wanless (J.)

Warren (R.)

Wickson (W. O.)

Williamson (A. E.)

M.B., 1860.

SUBJECTS FOR PRIZE COMPOSITIONS, 1860.

GREEK VERSE.

(Trag. Iamb. trim. acat.)

Subject—Cowper, The Task, B. V., from " Patriots have toil'd," to
" of yours than you."

LATIN VERSE.

Subject—   " Aurea fruges
Jam Canadæ pleno defundit copia cornu."

ENGLISH VERSE.
Subject—Naples.

FRENCH PROSE.

Subject—" The advantages of Collegiate education."

The Compositions (with fictitious signatures) are to be sent by post
to the Registrar, on or before October 18th.

REGULATIONS RELATIVE TO RESIDENT STUDENTS.

1. The resident Students are under the immediate charge of the Dean of Residence, Professor Buckland.

2. Each Student on entrance is required to sign his name in the Dean's book to a declaration, that he will conform to the Statutes and Regulations relative to Resident Students.

3. Resident Students shall wear their caps and gowns during term both in and outside of the College.

4. They shall regularly attend the Morning and Evening Prayers of the College, unless exempted from so doing in consequence of the objections of their parents or guardians.

5. They shall regularly attend their respective places of worship on Sundays.

6. No Student shall be absent from the College after the closing of the gate, unless by permission of the Dean.

7. No stranger shall be admitted after the closing of the gate.

8. No stranger shall remain in the building after twelve o'clock at night.

9. The Dean is authorised to impose fines, varying from 20 cents to 100 cents for infraction of regulations, insubordination, or disorderly conduct; the amount of which fines shall be applied to making additions to the books or papers in the reading room of the Students.

10. The authority to suspend is vested in the President, and that to expel in the Council.

11. 7 a.m. Morning Bell; 8 a.m. Prayers; 8.15 to 8.45 Breakfast; 12.50 to 1.10 p.m. Luncheon; 5.30 p.m. Dinner; 8 p.m. Prayers; 8.15 to 8.40 p.m. Tea; 8.40 p.m. Evening Bell; 9.15 p.m. Gate closed.

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

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

14. The fee, payable by Resident Students, including all charges for Tuition, Board, Room-rent, and use of light and fuel in public room, is Three Dollars and a half per week.

CIRCULAR OF DEAN OF RESIDENCE.

University College, Toronto,

As your ——— purposes coming into residence in this College, I beg to inform you, that it is the desire of the Council, that, where there is no conscientious objection, all the Students under their charge should be present in the Hall at daily Morning and Evening Prayers, with reading of the Scriptures. It is also their wish, that they should regularly attend on Sundays, their respective places

of worship, and receive such other religious instruction as their parents or guardians may desire. I have to request that you will be so good as to let me know, whether you desire your ———— to attend such daily prayers in the College, and that you will also mention the Minister under whose charge you wish to place him.

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

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