

# PROSPECTUS

## M<sup>C</sup>GILL COLLEGE,

MONTREAL

FOUNDED BY REQUEST OF THE UNIVERSITY OF MONTREAL, IN 1811,  
ERECTED INTO A COLLEGE BY ROYAL CHARTER IN 1821,  
AND RE-ORGANIZED BY PARLIAMENTARY CHARTER IN 1852.



SESSION

- General Announcements
- Faculty of Arts—Course of Study—Practical Courses in Agriculture
- Faculty of Medicine
- Faculty of Law, Course of Study
- High School Department

MONTREAL:

HEW RAMSAY.

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# PROSPECTUS

OF

# M<sup>C</sup>GILL COLLEGE,

## MONTREAL;

FOUNDED BY REQUEST OF THE HON. JAMES MCGILL, IN 1811, ERECTED  
INTO A UNIVERSITY BY ROYAL CHARTER IN 1821, AND RE-OR-  
GANIZED BY AN AMENDED CHARTER IN 1852.



### SESSION OF 1856-7.

#### CONTENTS:

- General Announcement and Lists of Officers.
- Faculty of Arts—Course of Study for Under-graduates, Practical Courses  
in Agriculture, &c.
- Faculty of Medicine, Course of Study, Regulations, &c.
- Faculty of Law, Course of Study, Regulations, &c.
- High School Department.

MONTREAL:

HEW RAMSAY.

1856.

PROSPECTUS

MCGILL COLLEGE

MONTREAL

For the year ending 1886-1887  
The Faculty of Arts, Faculty of Medicine, Faculty of Law, and High School Department



SESSION OF 1886

General Administration and Librarian  
Faculty of Arts—Courses of Study, Lectures, Practical Courses  
in Agriculture, &c.  
Faculty of Medicine, Courses of Study, Lectures, &c.  
Faculty of Law, Course of Study, Lectures, &c.  
High School Department.

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## MCGILL COLLEGE.

The Fourth Session of this University, under the amended charter, will commence in the autumn of 1856. The classes in the Faculty of Arts will open on the 10th September, those in the Medical and Law Faculties, on the first Monday of November, and those in the High School Department on the 20th August.

Erected on a basis of the broadest liberality, to the exclusion of all sectarianism and party spirit, and with the view more especially of meeting the educational wants of the protestant population of Lower Canada, this institution now offers a literary, scientific, and professional education, not inferior to that conferred by any similar institution on this continent, and it has the power of granting all the usual degrees in its several faculties.

*The Faculty of Arts* as now organised, possesses the means of giving a sound mathematical, classical, and scientific education; and by permitting options in the more advanced classes, by admitting occasional students, and by providing special courses of study in practical science, provision has been made for developing the special tastes and aptitudes of students, and for affording facilities to those who are desirous of studying the applications of science to the useful arts. By these arrangements the University endeavours to adapt itself to the tendencies of the age, and to the practical business of life as it presents itself in this country, while it preserves the completeness of its regular undergraduate course.

*The Faculty of Medicine*, the efficiency of which has been long tested and widely acknowledged, continues to maintain that high standard of professional education on which its reputation is founded.

*The Faculty of Law* will enter on the ensuing session with an increased staff of professors, and it now offers a liberal and thorough education to students in that profession.

In the *High School Department*, the course embraces a good English education in all its branches, with the French and German languages, and the Classical and Mathematical attainments necessary to entering the University. The arrangements in this department have been improved, additional instruction in French has been provided; and at the opening of the next term the school is expected to assemble in a new building fitted up with all the modern appliances of education.

Details of the terms and course of study, in the several Faculties and in the High School Department, will be found under the proper heads.

A limited number of boarders will be received into the families of the resident Professors;—terms £50 per annum. Board can be obtained in the City at from \$12 to \$16 per month. The Principal, the Deans of the several Faculties, and the Rector of the High School, will do all in their power to aid students in procuring suitable lodgings, and generally to promote their comfort and welfare while connected with the University.

## GOVERNING BODY.

## VISITOR :

His Excellency, The GOVERNOR GENERAL.

## GOVERNORS :

The Hon. CHARLES DEWEY DAY, L.L.D., President.  
 The Hon. JAMES FERRIER.  
 The Hon. PETER MCGILL.  
 THOMAS BROWN ANDERSON, Esq.  
 DAVID DAVIDSON, Esq.  
 WILLIAM FOSTER COFFIN, Esq.  
 HEW RAMSAY, Esq.  
 BENJAMIN HOLMES, Esq.  
 ANDREW ROBERTSON, M. A., Esq.  
 CHRISTOPHER DUNKIN, M. A., Esq.

## PRINCIPAL.

JOHN WILLIAM DAWSON, Esq., M.A., F.G.S.

## FELLOWS :

The DEANS OF THE FACULTIES OF LAW, MEDICINE, AND ARTS.  
 The RECTOR OF THE HIGH SCHOOL.  
 BROWN CHAMBERLIN, Esq., B.C.L.  
 ALEX. MORRIS, Esq., M.A.  
 WALTER JONES, Esq., M.D.

The Governors of the College are the Members of the "Royal Institution for the advancement of Learning," and are nominated by His Excellency the Governor General, under the Act 41st, Geo. 3, chapter 17.

The Governors, Principal and Fellows, constitute the Corporation of the University.

## SECRETARY, REGISTRAR AND BURSAR.

WILLIAM CRAIG BAYNES, Esq., B.A. Office, Burnside Hall. Office Hours, 10 to 2 every lawful day.

## OFFICERS OF INSTRUCTION.

ARRANGED IN THE ORDER OF STATUTORY PRECEDENCE.

	<i>Residence.</i>
JOHN WILLIAM DAWSON, M.A., F.G.S.—Principal and Professor of Natural History and Agriculture.	} East Wing McGill College.
REV. CANON LEACH, D.C.L.—Vice-Principal, Dean of the Faculty of Arts, and Professor of Logic and Moral Philosophy.	} University St.
ANDREW F. HOLMES, M.D.—Dean of the Faculty of Medi- cine, and Professor of the Theory and Practice of Medi- cine.	} 428, Craig St.

J. J. C. ABBOTT, B.C.L.—Dean of the Faculty of Law and Professor of Commercial Law.	} St. Catherine St.
HENRY ASPINWALL HOWE, M.A.—Rector of the High School and Professor of Mathematics and Natural Philosophy.	} Centre Building McGill College.
REV. BENJAMIN DAVIES, L.L.D.—Professor of Classical Literature.	} 198, St. Antoine Street.
GEORGE W. CAMPBELL, M.A., M.D.—Professor of Surgery.	} 63, Great St. James St.
ARCHIBALD HALL, M.D.—Professor of Midwifery and Diseases of Women and Children.	} 18, Radegonde St.
WILLIAM FRASER, M.D.—Professor of the Institutes of Medicine.	} 12, Little St. James St.
WILLIAM SUTHERLAND, M.D.—Professor of Chemistry.	} 31, Great St. James St.
WILLIAM E. SCOTT, M.D.—Professor of Anatomy.	— 8, St. Joseph St.
WILLIAM WRIGHT, M.D., Professor of Materia Medica and Pharmacy.	} 125, Craig St.
ROBERT P. HOWARD, M.D.—Professor of Clinical Medicine and Medical Jurisprudence.	} 4, Bonaventure St.
REV. A. DESOLA,—Professor of Hebrew and Oriental Literature.	} 1, Pres de Ville Place.
HON. T. C. AYLWIN, D.C.L.—Professor of Public and Criminal Law.	} 372, St. Mary St.
FREDERICK W. TORRANCE, M. A., B.C.L.—Professor of Civil Law.	} 59, Little St. James St.
R. LAPRENAVE, B.C.L.—Professor of Jurisprudence and Legal Bibliography.	} 193, St. Lawrence St.
R. G. LAFLAMME, B.C.L.—Professor of Customary Law and Law of Real Estate.	} 6, Notre Dame St.
CHARLES SMALLWOOD, M.D., L.L.D.—Professor of Meteorology.	} St. Martins, Isle Jesus.
CHARLES F. A. MARKGRAF.—Professor of German Language and Literature.	} 72, St. Constant St.
LEON G. FRONTEAU, B.A.—Professor of French Language and Literature.	} East Wing McGill College.
————— Professor of Clinical Surgery.	
T. A. GIBSON, M.A.—First Assistant Master of High School.	} 221, Dorchester St.
DAVID RODGER.—Second Assistant Master of High School.	— 50, Bleury St.
W. BOWMAN, Third Assistant Master of High School.	— 126, Craig St.
D. C. MCCALLUM, M.D.—Demonstrator of Anatomy and Curator of Medical Museum.	} 152, Craig St.
JOHN FOLLENUS.—Music Master of High School.	— 29, Alexander St.
G. D. BERTHWICK.—Fourth Assistant Master of High School.	} 431, Lagauchetiere St.
JAMES DUNCAN.—Drawing Master of High School.	— 748, St. Lewis St.
EDWIN GOULD, B.A.—College Tutor in History and English Literature.	} 181, St. Antoine St.
————— Fifth Assistant Master of High School.	

## FACULTY OF ARTS.

The Principal (ex-officio.)

Professors—LEACH.

DAVIES.

HOWE.

DE SOLA.

DAWSON.

MARKGRAF.

FRONTEAU.

SMALLWOOD.

Tutor— GOULD.

Dean of the Faculty—REV. CANON LEACH, D.C.L.

The regular course of study in this Faculty extends over four sessions; one long session of eight months being held in each year.

Fee for each session £5.

Candidates for Matriculation are required to present themselves to the Dean of the Faculty, on the three days preceding the 10th of September.

Candidates for Matriculation will be examined in Latin Grammar; Greek Grammar; Cæsar's Commentaries; Sallust; Virgil, Aeneid 1st book; Xenophon's Anabasis 1st book; Arithmetic; Algebra to Quadratic Equations; Euclid's Elements, 3 books; Writing English from dictation. The amount of knowledge rather than the particular author studied, will be regarded in this examination. Fee for matriculation £1, to be paid on entering the College.

Students from the first class of the High School, or of similar institutions, may, if found qualified on examination, matriculate in the second year. Students from other Colleges, if found qualified on examination, may be admitted to a standing equal to that which they have attained in such Colleges.

Students may enter themselves for Special Courses in Agriculture, Commerce, and Civil Engineering, on examination in the subjects above stated for the general course, with the exception of classics; and will be entitled, after satisfactory examination at the close of the course, to diplomas.

Persons not desirous of entering as regular students, may on application to the Secretary, obtain tickets as occasional students for partial courses, or for lectures on any particular subject. Fees for each course of Lectures £1 5s.

Sixteen Scholarships have been placed by the Governors at the disposal of His Excellency the Governor General. These entitle the holders to exemption from the tuition fees. Applications must be addressed to His Excellency through the Provincial Secretary. Previously to being matriculated, those presented to the said Scholarships will be examined as to their fitness to enter upon the Collegiate Course of Studies.

Eight other Scholarships will be granted by the Governors from time to time to the most successful Students who shall present themselves as candidates.

The Professors in this Faculty combine the tutorial method with the ordinary manner of collegiate instruction by lectures,—an advantage which deserves to be noted, inasmuch as the difficulties of the Student are in this manner much more readily removed, and since the progress or deficiency of each Student is accurately marked, and cannot, as is usually the case when great numbers are in attendance, escape the observation of the Professor.

The Students will enjoy the advantages of a well selected Library of modern books, an extensive Apparatus, and a large and well arranged collection in Natural History.

Examinations will be held in the eight days preceding the close of the Session, when honours will be assigned to those Students who have attained the greatest general proficiency in all the subjects of the Session, and prizes to those who have distinguished themselves in the studies of a particular class.

On completing the regular course of study, and passing the special examination for a degree to the satisfaction of the Faculty, Students will be entitled to the degree of Bachelor of Arts. Bachelors of Arts of at least three years standing, will be entitled to the degree of Master of Arts, after such examination and exercises as may be prescribed by the corporation.

COURSE OF INSTRUCTION.

*First Year*—Classics, Modern Languages, English Literature, Mathematics, Algebra, History.

*Second Year*—Classics, Modern Languages, Logic, Higher Mathematics and Algebra, History.

*Third Year*—Classics, Modern Languages, Mental and Moral Philosophy, Calculus and Natural Philosophy, Chemistry,—*Optional Studies*,—Hebrew, Commercial Law, Agriculture, Engineering.

*Fourth Year*—Modern Languages, Rhetoric, Natural Philosophy and Astronomy, Natural History, — *Optional Studies* — Hebrew, Commercial Law, Agriculture, Engineering.

(For particulars see notice of each class below.)

LOGIC, MENTAL AND MORAL PHILOSOPHY AND ENGLISH LITERATURE.

Professor, Rev. Canon Leach, D.C.L.

Tutor in English Literature, Edwin Gould, B.A.

4th year's Students,	Mondays, Wednesdays and Fridays,	11 to 12.
3rd	“ “ “ “	10 to 11.
2nd	“ Tuesday and Thursday,	11 to 12.
1st	“ “ “	10 to 11.

*English Composition.* (1st year's Students), Text Books, Crombie's English Grammar and Latham's Hand Book of the English Language, with frequent exercises in the practice of Composition.

*Logic.* (2nd year's Students).—In the Lectures and Exercises of this Course, are comprehended—the History of Logic—an Exposition of the System of Pure Logic

or Analytic—the Application of this Science, in dealing with Fallacies, in the Methods of Inductive and Deductive Reasoning, in Analogy, Classification, Definition—besides the matter contained in the Text Books, (Whately and Mill), the New Analytic of Logical Forms as taught by Sir William Hamilton. Exercises are constantly required from the Students, and examinations, *visu voce*, are held at convenient intervals.

*Mental and Moral Philosophy*, (3rd year's Students.)—Mental Philosophy—the Phenomena of the Human Mind, generally according to the order of the Text Book, (Stewart's Elements)—the Senses—Perception and Conception—different Doctrines on Conception—Abstraction and Generalization—the Association of Ideas—Memory—Imagination—Analysis of the Principles of Taste—the Affections and Passions—Reason—the Self-directing Power. Moral Philosophy—Dr. Whewell's Elements of Morality constitute generally the Order and Basis of this Course—Explanation of the different Systems of Morality—Cicero de Officiis.

*Rhetoric*, (4th year's Students.)—Text Book, Whately's Rhetoric—Criticism on the Compositions executed in the Class and on Essays of a more elaborate description—Translations from Greek and Latin—Elocution—Cicero de Oratore—Quintilian, Books 7 and 8—The Poetic of Aristotle.

#### HISTORY.

Tutor, Edwin Gould, B.A.

1st and 2nd year's Students 12 to 1 on Monday and Friday.

This Course will include a general view of Ancient and Modern History and Chronology, with the aid of a text book and lectures, written exercises, and reference to the excellent collection of Historical Works in the Library of the College.

#### CLASSICAL LITERATURE.

Professor, Rev. B. Davies, L.L.D.

3rd year's Students,	Daily except Saturday,	9 to 10.
2nd “ “ “ “	“ “ “ “	10 to 11.
1st “ “ “ “	“ “ “ “	11 to 12.

The first year's Students will begin with Cicero's Catiline Orations and Homer's Iliad, B. I.-III.; then read Livy, B. XXI., Virgil's Georgics, B. I. and IV., and Herodotus, B. V. In reading, attention is paid to grammatical analysis, derivations and affinities of words, antiquities and geography; also to prosody in case of poetry. Constant exercises are required in Latin and Greek Prose Composition; and in writing Greek, attention is paid to accentuation.

The second year's Students read Juvenal, Sat. 1. 3. 8. 10, Tacitus, Germania and Agricola; Thucydides, B. II., Alcestis of Euripides and Prometheus of Aeschylus. Grammatical and other inquiries as before. Composition continued, both in writing and *visu voce*.

The third year's Students read Horace, Select Odes and Satires, Epistles and Ars Poetica; Aeschines and Demosthenes on the Crown. Critical exercises and composition continued.

#### FRENCH LANGUAGE AND LITERATURE.

Professor Leon G. Fronteau, B.A.

1st and 2nd year's Students,	every Day except Saturday,	3 to 4.
3rd and 4th “ “ “ “	“ “ “ “	2 to 3.

The course of instruction will include Translations, Exercises in Composition, Themes, and Lectures on the structure and philological relations of the Language and on its Literature. Conversation in the class carried on in the French language.



## GERMAN LANGUAGE AND LITERATURE.

Professor C. F. A. Markgraf.

1st and 2nd year's Students, every Day except Saturday, 2 to 3.  
3rd and 4th, " " " " 1 to 2.

*First Year.*—Ollendorff's Grammar by Adler. Adler's Reader, sections 1 and 2.  
*Second Year.*—Ollendorff's Grammar, continued. Adler's Reader, selections from sections 3, 4 and 5. Menzel's History of German Literature, (translated by C. C. Felton.)

*Third Year.*—Grammar, revised. Eclectic German Reader, by W. K. Woodbury. Menzel's History of German Literature. Translation from English into German.

*Fourth Year.*—Promiscuous Exercises. Menzel's History of German Literature, accompanied by sketches of the History of Germany. Select Readings of Goethe and Schiller. Translation from English into German.

## HEBREW AND ORIENTAL LITERATURE.

Professor Rev. A. De Sola.

3rd and 4th year's Students, Monday, Tuesday, Wednesday and Thursday, 12 to 1.

The course will comprise lectures on the History of the Hebrew Language and Literature in particular, with a general notice of the other Oriental Languages, their genius and peculiarities. Comparative philology, affinity of roots, &c., will also receive due attention, while the portions selected for translation will be illustrated and explained by reference to oriental manners, customs, history, &c.

*First Year.*—Grammar. The text book employed will be Gesenius' Hebrew Grammar with Exercises in Orthography and Etymology.

Reading.—Translating and Grammatical Analysis of historical portions of the Scriptures—Syntax—Mishle Shualim—Fables, &c.

*Second Year.*—Introduction to the Study of Hebrew Poetry—its spirit and characteristics. Lowth and Sarchi as text books. Translations from the Psalms, Lamentations, and Isaiah. Ancient compared with Modern Hebrew Poetry; the productions of Halevi Gabirol, &c. Grammar, Exercises, &c., will be continued in the second year.

## MATHEMATICS AND NATURAL PHILOSOPHY.

Professor Henry Aspinwall Howe, M. A.

4th year's Students, Monday, Wednesday and Friday, 10 to 11.  
3rd " " " " " " 11 to 12.  
2nd " " " " " " 9 to 10.  
1st " " " " " " 1 to 2.

*First Year.*—The higher parts of Arithmetic.—Logarithms.—The elementary parts of Algebra.—Analytical Plane Trigonometry with its application to the Solution of Triangles, and the measurements of Heights, Distances, Surfaces and Volumes.—Solid and Spherical Geometry.

*Second Year.*—The higher parts of Algebra.—Analytical Spherical Trigonometry with Problems on the Sphere.—Co-ordinate Geometry.—Analytical Conic Sections with Geometrical Proofs of the Classical Propositions.

*Third Year.*—The Differential and Integral Calculus.—Analytical Mechanics, viz.: Statics, Dynamics, Hydrostatics, Hydrodynamics and Pneumatics, with the Theory and Use of the principal Machines and Instruments dependent on the principles of Mechanics.



*Fourth Year.*—The first three Sections of Newton's Principia.—Astronomy, Plane & Physical.—Optics, Formal and Physical, and with Geometrical Proofs of the Classical Propositions:—the Theory and Use of the principal Astronomical and Optical Instruments.

#### NATURAL PHILOSOPHY, EXPERIMENTAL COURSE.

3rd and 4th year's Students, Tuesday and Thursday, 11 to 12.

This course is descriptive, illustrated by Diagrams and by Experiments with Philosophical Apparatus, supported, however, by a sufficiency of arguments derived from reasoning both inductive and deductive, but the latter divested of Mathematical technicalities. The subjects are,

##### I. *The Mechanical Sciences, viz.:*

*Statics of Solids.* Pressure and Equilibrium—Composition and Resolution of Forces—Centre of Gravity—Moments of Force—Virtual Velocities—Statical Principles exemplified in the Mechanical Powers. The Lever, the Wheel and Axle. The Pulley. The Inclined Plane. The Screw. The Wedge. Effects of Friction. Strength of Materials—Practical Applications.

*Dynamics of Solids.* The Action of Forces producing motion—Instantaneous Forces—Momentum—Laws of Motion—Collision of Bodies—Motion caused by Accelerating and Retarding Forces—Bodies Falling Freely—Confined Motion down inclined planes and in curves. Oscillation and Rotation of Bodies—Deflective Forces—Composition of Motions—Projectiles—Central Forces—Application of Dynamical Principles to the Construction of Machinery.

*Hydrostatics.*—Properties of Fluids—Equilibrium of Non-elastic Fluids subject to Pressure—of Fluids subject to Gravity—Pressure of Fluids—Equilibrium of Floating Bodies—Pressure on Bodies Immersed—Specific Gravity—Pneumatics or Laws of Elastic Fluids—The Atmosphere—Temperature and Heat—Evaporation—Hydrostatic Instruments and Machines.

*Hydrodynamics.*—Fluids in motion—From Vessels under Atmospheric Pressure—Velocity of the Flow—Law compared with that of Bodies Falling Freely—Form of the Jets—Hydraulics or Flow of Fluids through Pipes—Resistance of Fluids—Various Machines.

II. *Acoustics.* The Production and Transmission of Sound—Velocity of Sound—Divergence—Reflexion of Sound—Musical Sounds—Interference and Decay of Sounds—Illustrations.

III. *Optics.*—Catoptrics or Reflexion of Light—Dioptrics or Refraction of Light—Aberation—Physical Optics—Decomposition of Light—Polarization of Light—Theory and Use of Optical Instruments.

IV. *Astronomy.*—Apparent Motions of the Celestial Bodies—Real Planetary Motions—Physical Causes—Theory and Use of Astronomical Instruments.

V. *Electricity.*—Electro-Statics and Electro-Dynamics applied to Electricity, regarded as a Fluid—Magnetism—Polarity of Matter—Crystallization—Galvanism—Thermo-electricity, &c. Experiments.

#### NATURAL HISTORY.

Professor J. W. Dawson, M.A., F.G.S.

(This course is imperative in the Fourth year, optional in previous years.)

Tuesday, Thursday and Saturday, 4 to 5.

In the months of September and October, a Preparatory Course will be given, including Lectures on Physical Geography and excursions in the environs of Montreal.

In the remaining six months of the Session, a Course of Lectures will be delivered, embracing the following subjects:—

*Zoology*, including comparative Physiology, and Classification of Animals, with notices of their habits and Geographical distribution, and in particular of the Fauna North of America.

**Botany**, including Anatomy and Physiology of Plants, and Systematic Botany, with notices of the Flora of Canada, and of the principal plants applied to medicinal and other useful purposes.

**Minerology and Geology**—including the chemical composition and mode of formation of Mineral substances, crystallography, characters and determination of minerals, description of the more important minerals and rocks, especially those used in the arts or Geological importance; arrangement and changes of the materials of the earth's crust, Chronological Geology; Palaeontology; useful applications of geology, and geology of British America.

Though this course is very comprehensive, the length of the Session will enable the subjects to be treated with considerable detail, and special attention will be given to those points which are most important in the actual investigation of nature. Regular examinations will be held, and particular instructions given in the methods of determining species and of procuring and preserving specimens. The Lectures will be copiously illustrated by drawings and natural objects, and the Students will have access to a *well arranged* collection of characteristic specimens.

#### CHEMISTRY.

Professor W. Sutherland, Esq., M.D.

(This class is imperative in the third year, optional in other years.)

Every Day except Saturday, 7 to 8 P. M.

The course includes the following subjects:—

**Inorganic Chemistry**, comprising Heat, Light, Electricity, Galvanism, Crystallography, the Laws of Combination by Weight and by Volume, the Gases and Non-Metallic Elements and their Compounds; the Metals, their combinations and modes of extraction from their ores, and application in the arts.

**Organic Chemistry**, comprising substances found in or derived by decomposition from Vegetables and Animals; and Physiological Chemistry, both animal and vegetable.

The lectures will be illustrated by numerous experiments and specimens; and one hour in each week will be devoted to examinations.

#### AGRICULTURE AND AGRICULTURAL CHEMISTRY.

Professor Dawson.

Monday and Friday, 4 to 5.

(This class is accessible to all matriculated Students in the third or fourth years.)

The lectures will commence on the first Monday of November, and will include the following subjects:—

Chemical and Mechanical Properties of Soils—Soils of Canada—Organic and Inorganic Constituents of Plants and Manures—Detailed Consideration of the several Crops, their Culture, Diseases and Enemies—Manures, with the cheapest and best methods of obtaining and applying them—Rotation of Crops, its reasons and various kinds in use, enquiry as to possibility of avoiding rotation by use of special manures—Tillage, its principles and practice, sub-soil ploughing, draining, &c.—Domestic Animals, their breeds and management, the Dairy—Orchard and Garden Culture, varieties of fruits, diseases and enemies of fruit trees, small fruits and vegetables.

Students may enter themselves for the *Special Course of Agriculture* as follows:

1st Year	}	English Composition.
		Mathematics.
		French.
		Natural History.

2nd Year { English Literature.  
Mathematics.  
French.  
Natural Philosophy.  
Agriculture and Agricultural Chemistry.

Or Students may remain for one Session only, and take with the Agricultural Lectures such other classes as they may desire and be competent to attend. Fee for lectures on Agriculture 25s, or for all the branches of the Special Course £5 per Session.

The lectures on Agriculture commence in November, to meet the convenience of persons engaged in farming; but Students desirous of entering for the Special Course, with the view of obtaining diplomas, should present themselves at the opening of the Session on the 10th September.

#### CIVIL ENGINEERING.

(Accessible to matriculated students in the third or fourth year.)

Arrangements are in progress with gentlemen of the highest standing in the profession of engineering, and of long experience in the public works of the Province, to commence a course of lectures on this subject on the first Monday of November. A detailed announcement of this course will be published as early as possible, and in the meantime gentlemen desirous of attending the class, or of procuring further information, are requested to communicate with the Principal.

Students attending this class may on payment of the Sessional fee of £5, have access to the classes in Mathematics, Natural Philosophy, Chemistry, Natural History, &c., in such a manner as to occupy the whole time during one or two sessions, with the class on Engineering and allied subjects.

#### COMMERCIAL LAW.

Professor J. J. C. Abbott, B.C.L.

(This class is accessible to matriculated students in the third or fourth year.)

Monday, & Wednesday. 4 to 5

The subject of lecture on Mondays will be the general Principles of the Law of Contracts.

On Wednesday the subjects will be Agency, Bailments, Partnerships, Bills and Notes, and Insurance.

Persons taking tickets for this course, as occasional students, will also have access to the Lectures on Public Law, by Prof. Aylwin.

#### A SPECIAL COURSE OF COMMERCE.

Including the subjects of English composition, Arithmetic and Algebra, Mathematics, and Natural Philosophy, Chemistry, Natural History, Modern Languages and History, in addition to those above specified, will be accessible to students desirous of devoting themselves for one or two sessions, to the collegiate studies more immediately connected with commercial pursuits.

#### METEOROLOGY.

Professor, Charles Smallwood, M. D., L.L.D.

A short course of lectures on this subject is expected to be delivered in the course of the session. Details will be made known by advertisement.

## FACTULTY OF MEDICINE.

The Principal (ex officio.)

Professors.—HOLMES.

CAMPBELL.

HALL.

SCOTT.

FRASER.

SUTHERLAND.

WRIGHT.

HOWARD.

Demonstrator.—MC CALLUM.

Dean of the Faculty.—A. F. HOLMES, M.D.

The course of study in this Faculty extends over four sessions, each of six months duration, and includes the following subjects ;—

Theory and Practice of Medicine, including a full course of Pathology,—Professor A. F. Holmes, M.D.,—Lectures daily except Saturday.

Surgery, including surgical anatomy and illustrations of all the important surgical operations,—Prof. G. W. Campbell, A.M. M.D.,—daily except Saturday.

Midwifery and Diseases of women and children,—Prof. A. Hall, M.D.—daily except Saturday.

Anatomy,—Prof. W. E. Scott, M.D., Demonstrator, D. C. McCallum, M.D., Lectures daily except Saturday, dissecting rooms open every working day, from 8 A.M. to 10 P.M.,

Clinical Medicine,—Prof. R. P. Howard, M.D.,—Lectures at the Montreal General Hospital twice in every week, and visits to the Hospital daily.

Institutes of Medicine,—comprising Physiology, with the most recent Chemical and Microscopical investigations, Pathology and Therapeutics,—Prof. W. Fraser, M.D.,—Lectures daily except Saturday.

Chemistry,—including the inorganic and organic departments, with especial reference to Physiology, Medicine and the useful Arts,—Prof. W. Sutherland, M. D.,—daily except Saturday.

Clinical Surgery,—(vacant, but to be supplied before commencement of session.) Lectures at the Montreal General Hospital twice in each week; visits to the Hospital daily.

Materia Medica,—Prof. W. Wright, M.D.,—Lectures daily except Saturday, illustrated by a large cabinet and herbarium, and plates of Medicinal plants.

Medical Jurisprudence,—including Toxicology, with illustrations of modes of testing, and morbid appearances; also lectures on Insanity and Medical Police,—Prof. R. P. Howard, M.D.,—three lectures in each week.

Natural History,—including Botany, Zoology, and Mineralogy. Students have the privilege of attending the class on these subjects in the Faculty of Arts, at an hour which does not interfere with the medical classes, and at a merely nominal fee.

The LIBRARY consists of 2300 volumes, among which are found, not only the most valuable works for reference, but recent standard works on all the departments of medical literature, and, moreover, those elementary works which are chiefly adapted for pupils, the use of which they are allowed without charge.

The MUSEUM, besides the preparations, (dry and wet,) of healthy and diseased structures, contains a considerable number of artificial preparations in wax and composition from the manufactories of Guy and Thibert of Paris. It is open to students under proper regulations.

For *Dissections*, the institution is provided with an ice-house and, large and well ventilated dissecting rooms, which are open every working day and evening, and are well lighted by gas.

The tickets of this University are received by the British Colleges, and by those of the United States, whose tickets, under similar regulations, are likewise received by McGill College.

The following *Extracts from the Regulations of the Faculty*, give all necessary information to intending students.

#### COURSE OF LECTURES, FEES, &C.

1st. Each Professor shall deliver at least Five Lectures during the week, except in the classes of Clinical Medicine and of Clinical Surgery, in which only Two Lectures shall be required; and in that of Medical Jurisprudence, if extended through six months, in which case Three Lectures a week shall suffice.

2nd. Each Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures; and every such examination shall be considered a lecture.

4th. A Roll of the names of the Students attending each class shall be called from time to time.

5th. All Tickets which have not a Certificate of attendance attached shall be rejected when presented as Testimonials previous to examination, unless the omission can be satisfactorily accounted for.

6th. The Fee for each class shall be Three Pounds currency, with the following exceptions: for that of Medical Jurisprudence, Two Pounds Ten Shillings; and for those of Clinical Medicine and Clinical Surgery, One Pound Ten Shillings each.

7th. Any Student after having paid the fees and attended two courses of any class shall be entitled to a perpetual ticket for that class.

8th. The Courses of all the classes, except those of Clinical Medicine, Clinical Surgery and Medical Jurisprudence, shall be of six months' duration; the Classes of Clinical Medicine and of Clinical Surgery of three months' duration; and that of Medical Jurisprudence, either of three months' duration, in which case Five Lectures a week shall be given, or of six months' duration, in which case only Three Lectures a week shall be required.

9th. The Courses shall commence on the first Monday in November, and, with the exception of a vacation at Christmas, shall continue to the end of April.

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**QUALIFICATIONS AND STUDIES OF STUDENTS AND CANDIDATES FOR THE MEDICAL DEGREE.**

1st. All Students desirous of attending the Medical Lectures of this University, shall, at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty, and procure from the Registrar a Ticket of Matriculation, for which each Student shall pay a fee of ten shillings.

2nd. The said Register shall be closed on the twenty-third day of December in each year, and no ticket obtained from any of the Professors shall be received without previous Matriculation.

3rd. No one shall be admitted to the Degree of Doctor of Medicine and Surgery who shall not have attended lectures for a period of at least FOUR Sessions either in this University or some other University, College or School of Medicine, approved of by this University.

4th. Candidates for the final Examination shall furnish Testimonials of Attendance on the following branches of Medical Education, viz :

*Anatomy,*  
*Chemistry,*  
*Theory and Practice of Medicine,*  
*Principles and Practice of Surgery,*  
*Midwifery and Diseases of Women and Children,*  
*Materia Medica and Pharmacy,*  
*Clinical Medicine,*  
*Clinical Surgery,*  
*Practical Anatomy,*  
*Institutes of Medicine,*

Of which  
 two Courses  
 will be re-  
 quired.

*Medical Jurisprudence,*

Of which one  
 Course will  
 be required.

Provided, however, that Testimonials equivalent to, though not precisely the same as those above stated, may be presented and accepted.

5th. The Candidate must also give proof by ticket of having attended during twelve months the Practice of the Montreal General Hospital, or some other Hospital approved of by this University.

6th. Moreover, no one shall be permitted to become a Candidate for Examination who shall not have attended at least one Session of this University, and, during that Session, at least four six months' classes, or three six months' and two three months' classes.

7th. Every Candidate shall, previous to the Medical Examination, give proof of competent Classical attainments either by examination or otherwise.

8th. Every Candidate for the Degree must, on or before the first day of March, present to the Dean of the Medical Faculty

testimonials of his qualifications entitling him to an examination; and also a Thesis or inaugural dissertation, written by himself, on some subject connected with Medical or Surgical Science, either in the Latin, English or French language. He must at the same time deliver to the Secretary of the Faculty the following Certificate;

MONTREAL, ——— 18—.

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Surgery, do hereby declare that I have attained the age of twenty-one years, (or, if the case be otherwise; that I shall have attained the age of twenty-one years before the next graduation day,) and that I am not (or shall not be at the time) under articles as a pupil or apprentice to any Physician, Surgeon or Apothecary.

(Signed,) A. B.

11th. The trials to be undergone by the Candidate shall be:

1st. An examination into his Classical attainments as preliminary to the Medical Examinations.

N. B.—Students are recommended to undergo this Examination when they first begin their attendance at the College.

2nd. The private examination of his Thesis as evidence both of Medical and General acquirement, followed (if approved) by its public defence. And

3rd. A general examination on all the Branches of Medical and Surgical Science.

N. B.—This examination will be divided into Primary and Final, the former comprehending the Branches of Anatomy, Chemistry, Materia Medica, and Institutes of Medicine; the latter, those of Practice of Medicine, Surgery, Midwifery and Medical Jurisprudence.

N. B.—It will be optional with the Student to present himself for the primary examination at the end of his third Session.

12th. The following Oath or Affirmation will be exacted from the Candidate before receiving his degree.

SPONSIO ACADEMICA,

In facultate Medicinæ Universitatis Collegii McGill.

Ego, A. ——— B. ——— Doctoratus in Arte Medica titulo jam donandus, sancto coram Deo cordium scrutatore, spondeo, me in omnibus grati animi officiis erga hanc Universitatem ad extremam vitæ halitum, perseveraturum; tum porro artem medicam, caute, caste, at probe exercitaturum, et quoad in me est, omnia ad ægrotorum corporum salutem conducentia cum fide procuraturum; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spontenti adsit numen.



13th. The Fee for the Degree of Doctor of Medicine and Surgery shall be Five Pounds currency, to be paid by the successful Candidate immediately after his examination, together with a fee of Five Shillings to the Registrar of the Medical Faculty.

14th. The money arising from the Fees of Graduation, as well as those of Matriculation, shall be applied to the enlargement of the Medical Library and Museum, and to defraying their expenses.

## FACULTY OF LAW.

The Principal (ex officio.)

Professors.—AYLWIN.

ABBOTT.

TORRANCE.

LAFRENAYE.

LAFLAMME.

Dean of the Faculty,—J. J. C. ABBOTT, Esq. B.C.L.

The several courses of Lectures in the Faculty of Law, comprise every branch of Legal Study.

The Educational officers of this Faculty have felt that the Law of Lower Canada, though in many of its details purely local, retains, as its leading characteristics, the noble and imposing features of the civil law, and that the principles established in the Roman jurisprudence, still form the groundwork of many of its departments. The lectures, therefore, though prepared with especial reference to the law of Lower Canada, have been, as far as consistent with their primary object, divested of any purely sectional character, and are made to inculcate such comprehensive principles, as form, to a great extent, the basis of every system of jurisprudence.

It is considered that this system will afford to students of the laws of Lower Canada, a better foundation for their subsequent studies; and tend to give them a more extended and comprehensive grasp of legal subjects, than a course of instruction conducted solely with reference to local law; while it is hoped, in view of the increased importance which the study of the civil law is every where assuming, that the advantages offered, and the mode of education adopted by this Faculty, will open to it an extensive field of usefulness.

The complete course of study in this Faculty extends over three years, but may be shortened to two years, when the student graduates in the fourth year of his indentures.

The following are the subjects comprised in the complete course of three years.

### TO STUDENTS OF THE FIRST YEAR.

On Public and Constitutional law.

Professor AYLWIN.

On Obligations, and on the general principles of the law of Contracts.

Professor ABBOTT.

On the Civil Law. The Rights of persons under the Roman law, Property in possession, *ius in re*.

Professor TORRANCE.

**On the origin and History of the Laws of France, of England, and of Lower Canada.**

Professor LAFREYNE.

**On the Law of Real Estate and customary Law.**

Minority.  
Tutors and Curators.  
Husband and Wife.  
Fiefs.  
Servitudes.

Professor LAFLAMME.

**TO STUDENTS OF THE SECOND YEAR.**

**On Public and Constitutional Law.**

Professor AYLWIN.

**On Commercial Contracts.**

Agency.  
Bailments.  
Partnerships.  
Bills and Notes.  
Insurance.

Professor ABBOTT.

**On the Civil Law.**

Property in Action, *jus ad rem*, or Obligations.—Actions—Public Judgments.

Professor TORRANCE.

**On Legal Bibliography.**

The Bibliography of English Law ;  
of French Law ; and  
of Canadian Law.

Professor LAFREYNE.

**On the Law of Real Estate and Customary Law.**

Successions.  
Donations and Wills.  
Contracts of Marriage.  
Community of Property.

Professor LAFLAMME.

**TO STUDENTS OF THE THIRD YEAR.**

**On Criminal Law.**

Professor AYLWIN.

**On Commercial Contracts.**

Shipping, and Merchant Seamen.  
Sale.  
Pleading.  
Practice.

Professor ABBOTT.

**On International Law.**

Conflict of Laws.  
Corporations.  
Evidence.

Professor TORRANCE.

**On Leases.**

Deposits.  
Sequestrations.  
Pledges.  
Suretyships.  
Compositions.  
Imprisonment.

Professor LAFREYNE.

On the Law of Real Estate and Customary Law.

Dower.  
Privileges and Hypothèques.  
Prescriptions.  
Judicial Sales.

Professor LAFLAMME.

Students who avail themselves of the privilege of attending two years only, will, nevertheless, be required to pass an examination in the subjects comprised in the three years course.)

Occasional Students will be received without matriculation, for attendance on any particular series of Lectures; and Students in the Faculty of Arts will be permitted to attend any of the courses, on such terms and conditions as may be fixed by that faculty.

The matriculation fee is ten shillings, payable only by Students who have not previously matriculated in any other faculty. The annual fee for the full course of Lectures is fixed for the present at three pounds ten shillings; for attendance on any one series of Lectures one pound five shillings per annum, and the fee on graduation, including *diploma* is one pound five shillings.

Students who have completed their course of three years; or of two years, if they have commenced in the fourth year of their indentures; and have passed a satisfactory examination, will be entitled, upon the certificate and recommendation of the Law Faculty, to the Degree of Bachelor of Civil Law.

Applications for admission may be made to the Dean of the Faculty, or to the Secretary of the College.

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# HIGH SCHOOL DEPARTMENT

OF

## M. GILL COLLEGE.

1856-7.

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- Rector.*—Professor H. ASPINWALL HOWE, M. A.  
*First Assistant Master.*—T. A. GIBSON, Esq., M. A.  
*Second Assistant Master.*—DAVID RODGER, Esq.  
*Third Assistant Master.*—W. BOWMAN, Esq.  
*Fourth Assistant Master.*—J. D. BORTHWICK, Esq.  
*Fifth Assistant Master.*—(Vacant, but to be supplied by Sept. 1856.)  
*German Master.*—Prof. C. F. A. MARKGRAF.  
*French Master.*—Prof. L. G. FRONTEAU, B. A.  
*Drawing Master.*—J. DUNCAN, Esq.  
*Music Master.*—J. FOLLENUS, Esq.  
*The Preparatory Class is under the charge of Mr. BOWMAN.*

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THE COURSE OF STUDY FOR THE YEAR AUGUST 21st, 1856, TO JULY  
12th, 1857.

In drawing up the following course, care has been taken on the one hand not to promise more than can be performed, and on the other hand not to offer less than is expected from an Institution professing to give what is termed a *Liberal Education*. Whilst every year enlarges the sphere of human knowledge, the time for acquisition is not extended in a corresponding degree. In most cases the youth is withdrawn from School at the early age of fifteen, to commence his professional education, abandoning entirely his general education, even where, as in Montreal, he has an opportunity of carrying on the two simultaneously. At a certain point, therefore, near which lies the boundary line between the School and the College course, some judgment has been necessary in selecting for the advanced school-boy, who is not proceeding to a University, those of the higher subjects of study of which a knowledge is more generally useful and desirable. Thus, for instance, *Natural Philosophy*, of an elementary character, is included in the School Course, whilst *Natural History* has been left to the pupil's future opportunities. In carrying out the Course, great care will be taken not to indulge partiality for any one study to the neglect of others, but to give to each that time and attention which its difficulty compared with its importance may require.



Latin and Greek are made the basis of the Language Division of the Course for much the same reason that Euclid is made the foundation of the Mathematical Division of it. They are taught on the broad ground of their utility, as affording the best means of training the pupil into a sound knowledge of general Grammar, and of his mother tongue, and facilitating the acquisition of the modern languages; they are taught also with reference to the learned professions in which a knowledge of them is required; and they are taught in consideration of those innate perfections and beauties which, expanding to the mind of the school-boy, are among his inducements to become the College Student.

The time, however, devoted to the study of the Ancient Languages is not excessive. Instead of the four hours usually given to the subject in the principal Public Schools of England and Scotland, the time has, for many years, been limited in the High School Department of McGill College to two hours daily. The modern branches of Education have greatly benefited by this change, which, under improved methods of teaching, has been found by several years experience not at all detrimental to progress in the classics. This reduction, indeed, is beginning to be very general in the schools of England.

The correct writing of English is regarded as of paramount importance, and the study of Latin and Greek is made to subserve this end. The French and German languages form a part of the ordinary course, more attention being given to the former because it is one of the colloquial languages of the country.

Mathematics have an hour daily assigned to them as soon as the pupil is able to cope with the subject. They are taught for reasons similar to those advanced in favor of the Classics; firstly, because they are an admirable means of strengthening and disciplining the reason; secondly, for their utility in the various branches of the engineering profession, and in the mechanical arts; thirdly, because the pursuit of them affords a very high and pure pleasure to the active and inquiring mind.

In teaching History and Geography the object will be to impart correct general views of these subjects with a particular knowledge of those countries which most nearly concern us. History has long ranked as a science, and the claims of Geography to that honour are very generally acknowledged, whilst its importance in education has never been questioned. The subjects, however, particularly the former, are of such wide extent that to make a school-boy master of them is impracticable; but it is possible to inculcate such a method and system of studying them as may enable him to make himself master of them at a future time, should his taste so lead him.

The remaining subjects of Arithmetic, Writing, Book-keeping, &c., so indispensable in a commercial community, have, in addition to the attention previously given to them, their share of the time which has been taken from the excessive study of the Classics.

In the Religious Instruction which is part of the Course, there is nothing of a sectarian character. The great truths of the Christian religion and the principles of morality are not only made the subject of regular teaching, but are impressed upon the pupils whenever occasion requires or opportunity offers.

The Preparatory Class is under the instruction of a gentleman whose successful management of younger boys is well known in Montreal.

The object of those in charge of the High School Department of McGill College is not only or not so much to impart to their pupils a knowledge of particular subjects as to give them that general mental training which may fit them for any pursuit to which, on their quitting school, circumstances may direct them. A departure therefore from the regular course of study will be discouraged, and the request, too often originating in idleness, for permission to relinquish one or more studies under pretext of devoting increased time and attention to others, will be acceded to only in cases where unusual dullness or backwardness coupled with limited time may, after conferring with the parent, seem to the Rector to make such a departure from the regular course really desirable.

The class-rooms are always open to visitors, and parents having sons at the school are earnestly invited to frequent intercourse with the masters so as to aid in securing that industry and good order which are essential to progress. The classes are visited periodically by a committee of the Governors, and a master remains at the School during the interval hour at noon, to see that proper order is maintained in the play-ground. The new building is in a healthy, airy situation and has convenient interior arrangements with those modern improvements which secure proper warmth and ventilation.

### PREPARATORY CLASS.

#### COURSE OF STUDY.

#### TEXT-BOOKS USED.

##### *English.*

Reading and Spelling. Recitation. Formation and Derivation of Words.

Dublin Commissioners' 3rd Book of Lessons. Mc'ulloch's Series of Lessons. Carpenter's Spelling Book. Lennie's English Grammar.

First Ideas of Grammar.

##### *Geography.*

Outlines of the Subject.

Reid's Geography and Atlas.

##### *Arithmetic.*

The Four Fundamental Operations.

No Text-Book required.

##### *Religious Instruction.*

One of the Gospels.

The New Testament.

##### *Writing.*

### FIFTH CLASS.

##### *Latin.*

The Grammar as far as the Syntax. Easy Translations.

The Edinburgh Latin Rudiments. Chamber's Elementary Latin Exercises.

##### *English.*

Reading and Spelling. Recitation. Formation and Derivation of Words. Grammar and Parsing.

The Fourth Book of Lessons. Butter's Spelling Book. Lennie's English Grammar.

##### *History.*



## Preparatory Class—Continued.

COURSE OF STUDY.	TEXT-BOOKS USED.
England.	History of England, (H. Ramsay.)
<i>Geography.</i>	Reid's Geography and Atlas.
Modern Europe in detail.	
<i>Arithmetic.</i>	Thompson or Melrose.
As far as Practice.	
<i>Religious Instruction.</i>	The Bible.
The Book of Genesis. The Gospel of St. Mark.	
<i>Writing.</i>	

## FOURTH CLASS.

<i>Latin.</i>	
The Grammar as before, with the Irregulars and the Syntax.	The Edinburgh Latin Rudiments. Gibson's Eutropius.
Translation and Exercises.	Chamber's Elementary Latin Exercises.
<i>English.</i>	
Reading and Spelling. Recitation Formation and Derivation of Words.	The Fourth Book of Lessons. Lennie's English Grammar. Butter's Spelling Book.
<i>French.</i>	
Grammar and Exercises.	Ollendorff's Primary Lessons in French, by Greene.
Reading and Translations.	De Fivas' French Reader.
<i>History.</i>	
England. Canada.	White's England for Junior Classes. Roy's History of Canada.
<i>Geography.</i>	
As before; add America in detail. Canada in detail.	Reid's Geography and Atlas. Gibson's Geography of Canada.
<i>Arithmetic.</i>	
To the end of Simple Proportion.	Thompson or Melrose.
<i>Religious Instruction.</i>	
The Book of Exodus. The Gospel of St. Matthew.	The Bible.
<i>Writing.</i>	

## THIRD CLASS.

<i>Latin.</i>	
The Grammar as in the Fourth Class. Thorough Revision. Translation and Exercises. Cornelius Nepos. Phœdrus. Ovid.	The Edinburgh Latin Rudiments. Arnold's Cornelius Nepos, (Am Ed.) Carson's Phœdrus. Ferguson's Ovid. Chamber's Advanced Latin Exercises.
<i>English.</i>	
As before; add Dictation.	The Fourth Book of Lessons.
<i>French.</i>	
Grammar and Exercises. Reading and Translation.	Ollendorff's French Method, by Jewett. De Fivas' French Reader.
<i>History.</i>	
England. Canada. Rome. Greece.	White's England for Junior Classes. History of Rome, (H. Ramsay.) Roy's History of Canada.
<i>Geography.</i>	
As before; add Asia and Africa in detail. Scripture Geography.	Ewing's Geography and Atlas.

## Third Class—Continued.

## COURSE OF STUDY.

## TEXT-BOOKS USED.

<i>Arithmetic.</i>	
As far as Vulgar Fractions. Mental Arithmetic.	Thompson or Melrose.
<i>Religious Instruction.</i>	
Old Testament History. The Gospel of St. Luke, or the Acts of the Apostles.	The Bible. White's Sacred History.
<i>Writing.</i>	

## SECOND CLASS.

<i>Latin.</i>	
The Grammar as before; add Prosody. Translation and Exercises. Salust's Jugurtha. The <i>Aeneid</i> of Virgil, books 1 and 2. Recitation.	The Edinburgh Latin Rudiments. Anthon's Sallust. Anthon's Virgil. Arnold's Latin Prose Composition.
<i>Greek.</i>	
Grammar and Introductory Translations.	Bullion's First Lessons in Greek.
<i>English.</i>	
Reading, &c. Composition.	Readings in Prose.
<i>French.</i>	
Grammar and Exercises. Recitation. Reading and Translation.	Ollendorff's French Method, by Jewett. Buquet's Cours de Littérature.
<i>German.</i>	
Grammar and Exercises. Reading and Translation.	Ollendorff's German Grammar, by Adler. Adler's German Reader, Vol. I.
<i>History.</i>	
Compendium of Universal History.	White's Outline of Universal History.
<i>Geography.</i>	
Ancient and Modern. Map-drawing.	Ewing's Geography and Atlas.
<i>Mathematics.</i>	
Arithmetic to the end of Decimal Fractions. Mental Arithmetic. Algebra to the end of Simple Equations. Euclid's Plane Geometry, Books 1, 2, 3, 4 and 6.	Colenso's Arithmetic. Colenso's Algebra. Chambers' Plane Geometry.
<i>Physical Science.</i>	
The Elements, explained chiefly by Lecture.	Comstock's Natural Philosophy.
<i>Religious Instruction.</i>	
Scripture History. The Epistles of St. Paul.	The Bible. White's Sacred History.
<i>Writing and Book-keeping.</i>	
The National Treatise.	

## FIRST CLASS.

<i>Latin.</i>	
Revision of the Grammar. Livy, Book xxii. Cicero de Senectute. Tacitus de Moribus Germanorum. Horace, Books 1 and 2 of the Odes. Composition.	The Edinburgh Latin Rudiments. Lincoln's Livy. Anthon's Cicero de Senectute. Anthon's Tacitus. Anthon's Horace. Arnold's Latin Prose Composition.

*First Class—Continued.*

## COURSE OF STUDY.

## TEXT-BOOKS USED.

<i>Greek.</i>	
Grammar and Exercises. Xenophon's Anabasis, Book iii. Homer's Iliad. Books 1 and 2. Herodotus, Bk. VI. Euripides. The Hecuba.	Bullion's Greek Grammar. Anthon's Greek Prose Composition. Anthon's Xenophon's Anabasis. Anthon's Homer. Herodotus, (Parker's Ed.) Euripides, (Parker's Ed.)
<i>English.</i>	
Reading, &c. Composition. Recitation.	Readings in Poetry. Parker's English Composition.
<i>French.</i>	
As before, except that the French Language is used in the Class instead of English.	Noel and Chapsal's French Grammar. Buquet's Cours de Literature.
<i>German.</i>	
As before.	Ollendorf's German Grammar by Adler. Adler's German Reader, Vol. I.
<i>History.</i>	
Universal History. Historical Sketches in connexion with Geography.	White's Elements of Universal History.
<i>Mathematics.</i>	
The higher parts of Arithmetic, Logarithms, Algebra from Quadratic Equations. Plane Trigonometry, Solid and Spherical Geometry and Trigonometry, Problems in Mensuration and Mechanics.	Colenso's Arithmetic. Colenso's Algebra. Chamber's Solid and Spherical Geometry. Colenso's Plane Trigonometry. Chamber's Mathematical Tables.
<i>Physical Sciences.</i>	
As before.	Comstock's Natural Philosophy.
<i>Religious Instruction.</i>	
The Evidences of Christianity. Christian Morality. The Epistles of St. Paul.	Dublin Commissioner's Truths of Christianity. Whewell's Morality and Polity. The Bible.

*Writing and Book-Keeping.*

The National Treatise.

## TERMS.

Fall Term . . . . .	20th August to 5th November.
Winter Term . . . . .	6th November to 1st February.
Spring Term . . . . .	2nd February to 24th April.
Summer Term . . . . .	24th April to 12th July.

## FEES.

(Including all the Branches of the Regular Course.)

For the two Senior Classes . . . . .	£2 10 0 per Term.
For the three Junior Classes . . . . .	2 0 0 "
For the Preparatory Class . . . . .	1 10 0 "
Stationery, &c., . . . . .	0 2 6 "

Payable in advance to the College Secretary, who will issue tickets at the beginning of each term.

Applications for admission to be made to the Rector or to the Secretary at his Office, Burnside Hall.

The Rector and Assistant Masters have accommodation for Boarders.