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R G Harris

M'GILL COLLEGE,

MONTREAL.

OFFICERS, PROFESSORS—COURSE OF STUDY,

&c. &c.

ALSO,

COURSE OF THE HIGH SCHOOL DEPARTMENT

SESSION 1854-5.



MONTREAL :

HEW RAMSAY,

Not in TPL
of TPL 2373

M'GILL COLLEGE,

MONTREAL.

OFFICERS, PROFESSORS—COURSE OF STUDY,

&c. &c.

ALSO,

COURSE OF THE HIGH SCHOOL DEPARTMENT

SESSION 1854-5.



MONTREAL :

HEW RAMSAY,

THE UNIVERSITY OF CHICAGO

PHYSICS DEPARTMENT

PHYSICS 309



McGILL COLLEGE.

The second Session of this University will commence on the sixth day of September, 1854, and end on the first day of May, 1855.

The Faculty of Arts consists, at present, of five Professorships and one Lectureship, embracing the subjects of Classical Literature, Mathematics and Natural Philosophy, Moral Philosophy with Logic and Rhetoric, Political Economy, History, the Oriental Languages, and French and German Literature.

The Law Faculty consists of one Professor, and two Lectureships to which such other aids will be added as may be found necessary for affording liberal and thorough instruction to students in that profession.

In the Medical Faculty, the efficiency of which has been long tested and is widely acknowledged, no important change has been made.

In addition to the changes made in the body of the University, a Preparatory School has been connected with it, under the name of "The High School Department of McGill College," and in order the more effectually to carry out this important arrangement, Burnside Hall has been erected for the accommodation of the School, containing also Lecture Rooms, and a Hall for the use of the College; and it is intended that popular lectures on scientific subjects shall hereafter be delivered there by the Professors, during the winter season.

In place of the ordinary Terms—a division hardly adapted to the circumstances of this country—one long Session is held in each year, and the entire course of study is embraced within four of these Sessions, except in the case of Students from the first class of the High School Department and others to whom the advantage may be specially accorded, who may matriculate in the second year, if found qualified on examination. Students from other Colleges, if found qualified on examination, will, of course, be admitted to a standing equivalent to that which they may have attained at such Colleges.

The Board and Lodging of the Students is a matter of much practical importance. From 15 to 20 may be received by the Professors resident in the College Buildings and provision will be made, when necessary, for the reception of others into Boarding-houses, licensed by the Governors, upon settled economical terms and subject to proper rules of discipline and conduct.

Free Scholarships have been created to the number of twenty-four, the presentation to sixteen of which has been placed in the hands of the Governor General, and the remaining eight are held by the Governors of the College to be bestowed as the reward of superior attainment. Of these Scholarships eight still remain to be disposed of.

The arrangements have been made on a basis of the broadest liberality, to the exclusion of all sectarianism and party spirit. The advantages of the University are open and equal to all classes, and it is believed that our youth may receive in it the best instruction, whether of a general or personal character, without being exposed to the evils which too often attend an education and the formation of habits at a distance from home and in a state of society differing from that in which they are to live.

Anxiety and labor have not been spared in the effort to place the Institution on a footing to ensure its efficiency and usefulness on a scale commensurate with the munificent spirit of its Founder; and the Governors earnestly claim for it the encouragement and support of their fellow-citizens.

M'GILL COLLEGE.

VISITOR :

His Excellency, The GOVERNOR GENERAL.

GOVERNORS :

The Hon. CHARLES DEWEY DAY, President.

The Hon. JAMES FERRIER.

The Hon. PETER MCGILL.

THOMAS BROWN ANDERSON, Esq.

DAVID DAVIDSON, Esq.

HEW RAMSAY, Esq.

WILLIAM FOSTER COFFIN, Esq.

BENJAMIN HOLMES, Esq.

ANDREW ROBERTSON, Esq.

CHRISTOPHER DUNKIN, Esq.

PRINCIPAL :

The Hon. CHARLES DEWEY DAY, L. L. D.

FELLOWS :

The DEANS OF THE FACULTIES of Law, Medicine, and Arts.

The RECTOR of the High School Department.

WOLFRED NELSON, Esq., M. D.

ALEXANDER MORRIS, Esq., M. A.

BROWN CHAMBERLIN, Esq., B. C. L.

FACULTY OF LAW :

Dean of Faculty.—The Hon. WM. BADGLEY, D. C. L.

Professor of Law.—The Hon. WM. BADGLEY, D. C. L.

Lecturers.— { J. J. C. ABBOTT, Esq., B. C. L.
 { F. W. TORRANCE, Esq., M. A.

FACULTY OF MEDICINE

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

Professor of the Theory and Practice of Medicine,—A. F. HOLMES,
Esq., M. D.

Professor of Surgery,—G. W. CAMPBELL, Esq., A. M., M. D.

Professor of Midwifery and the Diseases of Women and Children,
—A. HALL, Esq., M. D.

Professor of Anatomy,—O. T. BRUNEAU, Esq., M. D.

Professor of Clinical Medicine,—JAMES CRAWFORD, Esq., M. D.

Professor of the Institutes of Medicine,—WILLIAM FRASER, Esq.,
M. D.

Professor of Chemistry,—WM. SUTHERLAND, Esq., M. D.

Professor of Clinical Surgery,—W. E. SCOTT, Esq., M. D.

Professor of Materia Medica,—WM. WRIGHT, Esq., M. D.

Professor of Medical Jurisprudence,——————

Demonstrator of Anatomy and Curator of Museum, —————

FACULTY OF ARTS:

Vice-Principal and Dean of Faculty,—The Rev. CANON LEACH,
D. C. L.

Professor of Classical Literature,—The Rev. BENJAMIN DAVIES
Ph. Dr.

Professor of Mathematics and Natural Philosophy,—WILLIAM
ANDREW, Esq., M. A.

Professor of Moral Philosophy and Logic,—The Rev. CANON
LEACH, D. C. L.

Professor of History, Ancient and Modern,—HENRY ASPINWALL
HOWE, Esq.

Professor of Hebrew and Oriental Literature,—The Rev. A. DE
SOLA.

Lecturer on French and German Literature,—CHARLES F. A.
MARKGRAF, Esq.

HIGH SCHOOL DEPARTMENT.

Rector.—Professor H. A. HOWE.

First Assistant Master.—T. A. GIBSON, Esq., M. A.

Second Assistant Master.—DAVID RODGER, Esq.

Third Assistant Master.—W. BOWMAN, Esq.

Fourth Assistant Master.—G. A. ROBERTSON, Esq.

French and German Master.—C. F. A. MARKGRAF, Esq.

The Preparatory Class will be under the charge of Mr. BOWMAN.

EXTRACTS FROM THE REGULATIONS OF THE FACULTY OF LAW.

1st. This faculty affords a full course of legal education for Students intended for the Bar of Lower Canada : The course of instruction will embrace the various branches of Public, Civil and Common Law, with occasional illustrations of Foreign Jurisprudence in connection with that in force here.

2nd. The Students require a three years course of study in which will be comprised instruction in the Public and Constitutional Law of the Province, the Criminal Law and the Law of Tenure and Real Estate, in the Civil Law and its connection with our Jurisprudence and in the Law of Contracts and its incidents generally and the practice of the Courts.

3rd. Students may enter the Class at any stage of their professional studies, but for their own advantage and improvement they should enter at the beginning rather than at a later period.

4th. Instruction will be given by recitations, examinations, and oral lectures and expositions, daily, during the terms, and questions for discussion will be occasionally submitted to the students to be decided by the Professor or Lecturers.

5th. Students who have pursued their studies in the Law Class for three years, and have passed a satisfactory examination, will be entitled, upon the Certificate and recommendation of the Law Faculty and on payment of all dues to the College, to the Degree of Bachelor of Laws.

It is also, however, provided by the Statutes that any articed student in the fourth year of his study under articles shall be entitled to the Degree after two years attendance in the Law Class, after satisfactory examination, &c., as above.

6th. Applications for admission to be made to J. J. C. Abbott, Esq., Lecturer, from whom information of the particulars of study, and of fees and attendances may be obtained.

EXTRACTS FROM THE REGULATIONS OF THE MEDICAL FACULTY.

CHAP. I.

Relative to the Courses 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 the Anatomical and Chemical Classes, the Fee shall be for each Three Pounds Fifteen Shillings; 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.

CHAP. II.

Of the Studies and Qualifications 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.
Medical Jurisprudence.*

} Of which two courses will be required.

} 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 extremum vitæ habitum, perseveraturum; tum porro artem medicam, caute, caste, et 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 spondenti adsit numen.

13th. The Fee for the Degree of Doctor of Medicine and Surgery shall be Five pounds Halifax 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.

EXTRACTS FROM THE REGULATIONS OF THE FACULTY OF ARTS.

1st. Fees £10 per annum.

2nd. The Academical year commences on the 6th day of September and ends on the 1st day of May. One half of the tuition fees to be paid at the beginning of the session, and the other half on the re-assembling of the classes after the Christmas Vacation. The Matriculation fee is one pound,—to be paid on entering the College.

3rd. Candidates for admission are required to present themselves during the three days preceding the 6th September to the Dean of Faculty, in order that the Faculty may, by examination, decide as to their fitness to enter upon the prescribed course of study.

4th. This University is empowered by Royal Charter to grant degrees in Arts.

5th. Persons not members of this University are permitted to attend the Recitations and Lectures of particular departments on terms that may be known upon application to the Secretary. This arrangement has been made to accommodate those whose engagements or occupations may require too much of their time to permit them to enter as regular students, but who, nevertheless, may have the power and desire to attend a class or classes for instruction in some of the branches of the Collegiate Course of Study.

6th. 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 Professors.

7th. An extensive apparatus for the illustration of the different parts of Natural Philosophy, together with many valuable instruments for Mensuration and Surveying, are among the advantages possessed by this University.

8th. A limited number of students can obtain rooms in the College free of charge, and may board with the resident Professors on reasonable terms.

9th. Sixteen Scholarships have been placed by the Governors at the disposal of His Excellency the Governor General. These entitle the holders to exemption from 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.

10th. Eight other Scholarships will be granted by the Governors from time to time to the most successful students who shall present themselves as candidates.

11th. Candidates for admission will be examined in Latin Grammar; Greek Grammar; Cæsar's Commentaries; Sallust; Virgil, Æneid, 4 books: Xenophon, Anabasis, 1 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.

COURSE OF STUDY FOR THE SESSION 1854-5,

FIRST YEAR.

Iliad, 3 books.

Herodotus, 2 books.

Cicero, Orations against Cataline.

Livy, books 21 and 22.

Virgil, Georgics, books 1 and 4.

Wood's Algebra.

Plane Geometry and Trigonometry, with Mensuration.

Roman Antiquities.

Greek Antiquities.

Exercises in Greek, Latin and English Composition.

French and German.

SECOND YEAR.

Thucydides, 2 books.

Greek Drama, 3 plays.

Tacitus, Germania and Agricola.

Juvenal, Satires 1, 3, 8 and 10.

Algebra, the higher parts.

Analytical Geometry.

Solid and Spherical Geometry.

Spherical Trigonometry.

Conic Sections.

Logic and Mental Philosophy.

History and Geography, Ancient and Modern, with Lectures.

Exercises in Greek, Latin and English Composition.

French and German.

THIRD YEAR.

Horace, Epistles and Ars Poetica, with portions of Odes and Satires.

Cicero de Natura Deorum.

Greek Orations, Demosthenes and Æschines.

Moral Philosophy, with Lectures.

Differential and Integral Calculus.

Statics, Dynamics, Hydrostatics, Hydrodynamics.

Electricity, Galvanism, Magnetism.

History and Geography, Ancient and Modern, with Lectures.

French and German.

FOURTH YEAR.

Rhetoric, with Lectures, Themes and Declamations

Quintilian, books 7 and 8.

Longinus.

Cicero de Oratore.

Huymer's Astronomy, with Astronomical Problems,

Optics.

Political Economy.

French and German.

The course of Hebrew and Oriental Literature, which is optional, will extend over two sessions,— 1st. Session, Hebrew Grammar, Hurwitz, Gesenius, Historical portions of the Holy Scriptures, Hebrew Readers. 2nd Session, Hebrew Poetry, Lowth, Sarchi.

HIGH SCHOOL DEPARTMENT

OF

M'GILL COLLEGE.

1854.5.

RECTOR.—PROFESSOR H. A. HOWE.
 FIRST ASSISTANT MASTER.—T. A. GIBSON, Esq., M. A.,
 SECOND ASSISTANT MASTER.—DAVID RODGER, Esq.
 THIRD ASSISTANT MASTER.—W. BOWMAN, Esq.
 FOURTH ASSISTANT MASTER.—G. A. ROBERTSON, Esq.
 FRENCH AND GERMAN MASTER.—C. F. A. MARKGRAF, Esq.
The Preparatory Class will be under the charge of Mr. BOWMAN.

THE COURSE OF STUDY FOR THE YEAR AUGUST 21st, 1854, TO JULY 12th,
 1855.

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 its 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 all 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* is 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 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 not dissimilar 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; and 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 will be under the instruction of a gentleman whose name has been lately added to the previous staff of masters, and whose successful management of younger boys is already 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, in future, a master will remain 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.

Reading and Spelling—First Ideas of Grammar.
 Outlines of Geography—Outlines of the History of Canada.
 The Four Fundamental Operations of Arithmetic.
 The New Testament.
 Writing.

FIFTH CLASS.

Latin. The Rudiments. Introductory Translations.
English. Reading, Spelling and Grammar. Recitations in Prose and Verse.
French. Primary Lessons.
History. Canada. England.
Geography. Modern. Europe, Asia, Africa, and America, in general.
Arithmetic. As far as Practice.
Religious Instruction. The Bible.
 Writing.

FOURTH CLASS.

Latin. The Rudiments. Grammatical Exercises. Eutropius.
English. Reading, Spelling, Grammar, and Derivation. Exercises. Dictation. Recitations.

- French.* Primary Lessons. Exercises. Reading and Translations.
History. England. Outlines of Roman History. Outlines of Grecian History.
Geography. Modern. Europe, and America in detail.
Arithmetic. To the end of Simple Proportion. Mental Arithmetic.
Religious Instruction. The Bible.
Writing.

THIRD CLASS.

- Latin.* Rules of Syntax. Grammatical Exercises. Cæsar's Commentaries. Ovid's Metamorphoses. Recitations.
English. Reading, Spelling, Grammar, Derivation. Dictation. Easy Exercises in Composition.
French. Reading and Translation. Grammar and Exercises. Recitation.
History. Canada; England, Rome and Greece.
Geography. Modern. Asia, and Africa in detail.
Arithmetic. As far as Vulgar Fractions. Mental Arithmetic.
Religious Instruction. The Bible. Scripture History.
Natural Philosophy. Introduction to the Sciences.
Writing.

SECOND CLASS.

- Latin.* Sallust, Jugurthine War. Virgil, The Æneid, Books 4, 5 and 6. Prose Composition. Roman Antiquities. Recitation.
Greek. The Rudiments. Introductory Translations and Exercises.
English. Reading, &c. Composition. Recitation.
French. Reading and Translation. Grammar and Exercises. Recitation.
German. Primary Lessons. Reading and Translation.
History. Compendium of Universal History.
Geography. Ancient and Modern. Map Drawing.
Mathematics. Arithmetic to the end of Decimal Fractions. Mental. Algebra to the end of Simple Equations. Euclid's Plane Geometry, Books 1, 2, 3, 4 and 6.
Natural Philosophy. Elements of Physical Science. Explanatory Lectures.
Religious Instruction. The Bible. The Evidences of Christianity.
Writing and Book-keeping.

FIRST CLASS.

- Latin.* Livy, The Second Punic War. Cicero, De Amicitia and De Senectute. Horace, The Odes, Books 1, 2 and 3. Satires, Book 1. Virgil, The Georgics. Composition in Prose and Verse. Roman Antiquities. Recitation.

<i>Greek.</i>	Upper Division.	Herodotus, The Persian Invasions of Greece. Euripides, The Hecuba, Sophocles, Œdipus Rex. Prose Composition. Antiquities.
	Lower Division.	Xenophon, The Anabasis. Homer, The Iliad, Books, 5 and 6. Grammar and Composition.
<i>English.</i>	Reading, &c.	Grammatical and Logical Analysis. Themes. Recitation.
<i>French.</i>	The Higher Grammar.	Reading and Translation. Composition. Recitation.
<i>German.</i>	Reading and Translation.	Grammar and Exercises.
<i>History.</i>	Universal History.	Historical Sketches in combination with Geography.
<i>Geography.</i>	Ancient & Modern in detail.	Map-drawing, Problems.
<i>Mathematics.</i>	The higher parts of Arithmetic, with Logarithms. Algebra, from Quadratic Equations. Plane Trigonometry. Mensuration. Solid and Spherical Geometry. Spherical Trigonometry.	Add for the Upper Division, Conic Sections and Mechanics.
<i>Natural Philosophy.</i>	Elements of Physical Science.	Lectures.
<i>Religious Instruction.</i>	The Bible. The Evidences of Christianity.	Elements of Moral Science.
<i>Writing and Book-keeping.</i>		
Drawing, Music, Fencing and Gymnastics are extra.		

TERMS.

Fall Term.....	20th August to 5th November.
Winter Term.....	6th November to 1st February.
Spring Term.....	2nd February to 24th April.
Summer Term.....	25th April to 12th July.

FEEES.

(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 per Term.
For the Preparatory Class.....	1 10 0 per Term.
Stationery, &c.....	0 2 6 per Term.

Payable in advance.

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