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CALENDAR
OF
MORRIN COLLEGE,
QUEBEC,

AFFILIATED IN ARTS WITH MCGILL UNIVERSITY.

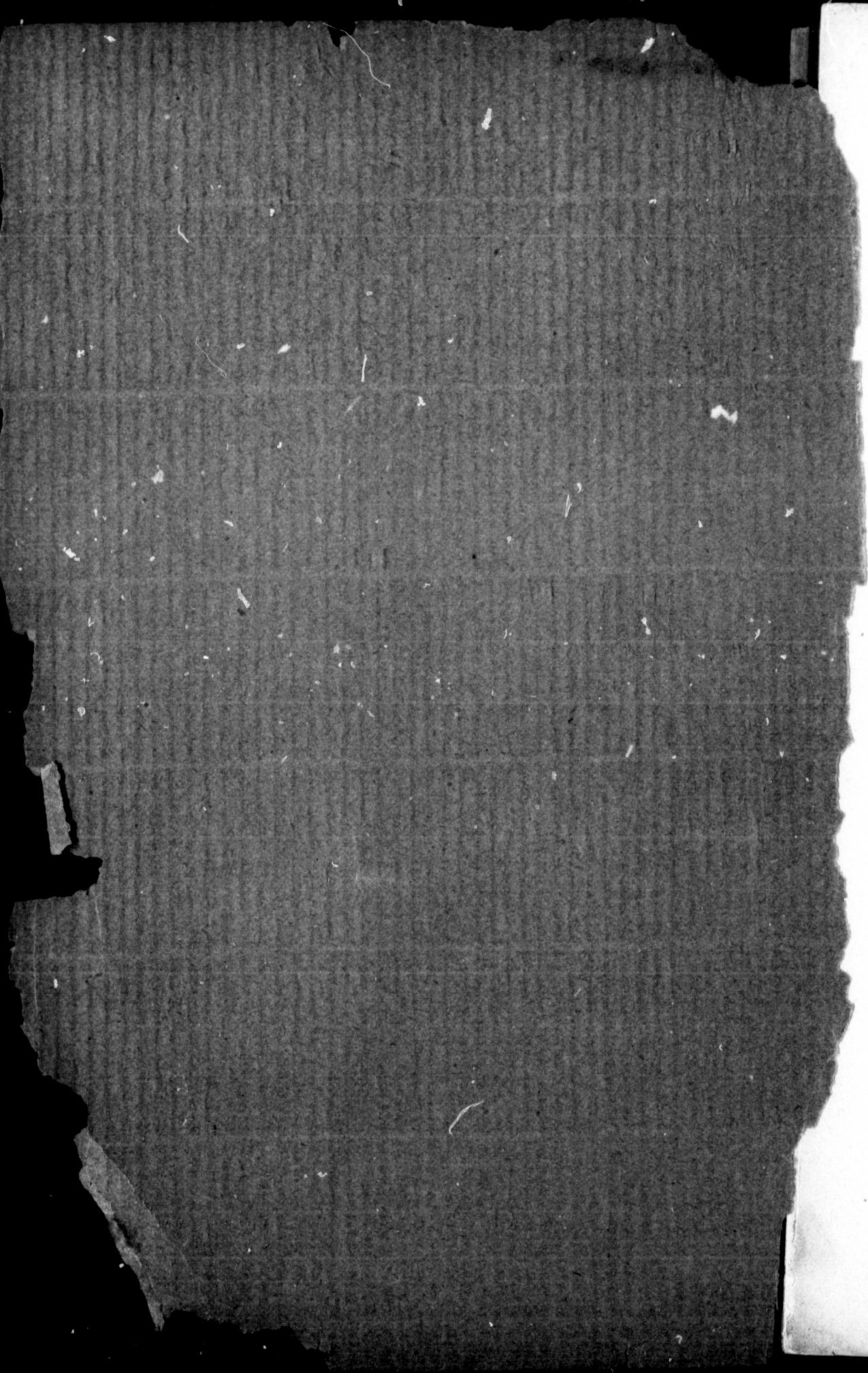
FOUNDED IN 1860 BY JOSEPH MORRIN, Esq., M.D.

SESSION 1899-1900.



QUEBEC:
THE CHRONICLE PRINTING COMPANY.

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Moral Philosophy.
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REV. THOMAS W. FYLES, F.L.S., - - Honorary Professor of
Biology.

Secretary—HENRY WALTERS, M.A.

FACULTY OF ARTS,
1899-1900.

*All examinations will be held concurrently with
the corresponding examinations of McGill College.*

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NOTES.

1. Morrin College is affiliated to McGill College, Montreal, in Arts, and consequently the course of study is that required by the University for the degree of B. A. The intermediate and Final Examinations in McGill and Morrin are identical, and take place at the same time in both colleges. It is recommended by the Council of Public Instruction, that the Examinations for the other years be also identical.

2. No preparatory department exists in Morrin College. All students who purpose taking the regular course are required to pass the Matriculation Examination as prescribed by the University of McGill.

3. In 1860, Joseph Morrin, M.D., of the City of Quebec, duly executed a Deed of Trust which he assigned and made over unto the Rev. John Cook, D.D., Wm. Stuart Smith, LL.D., and James Dean, senior, for the establishment of a University or College within the city or banlieue of Quebec, for the instruction of youth in the higher branches of learning. This deed made it a condition that the Trustees should make application to the Provincial Parliament for an act incorporating certain persons to be Governors of the said College, of whom the Rev. John Cook was to be Chairman and First Principal. Dr. Cook continued to hold these offices till his death in April, 1892.

4. The Act of Incorporation was assented to May 18th, 1861. The College was empowered to become affiliated to the University of Queen's College, Kingston; to the University of Toronto, or to the University of McGill College.

5. The College was opened November 6th, 1862. McGill University then made overtures for affiliation, which were accepted, and the College has, since that date to the present, carried on its educational work in Arts on the prescribed curricula of McGill, and its students have been entitled to present themselves to the University as candidates for degrees.

6. The B. A. degree obtained by study in Morrin College is recognized as qualifying for entering upon the study of Law, Medicine, &c.

7. Young ladies who desire the advantage of a complete University Education have special facilities afforded by Morrin

College. Several lady students of the College have already taken the B. A. degree; and the attendance is increasing as the opportunities are becoming more widely known.

8. All students are required to sign the College Register and pay their fees, after which their names will be entered on the roll books of the classes they propose to attend. Partial Students may attend any Class on payment of a Fee of \$10 per Session for each subject; and may take as many of the subjects as they choose on payment of a Fee of \$25 per Session. For conditions see page 11.

9. Students who intend to study for the Ministry, and who give notice *in writing, at the time of entering*, of this intention, are exempted from the payment of fees.

10. The thirty-eighth Session will begin on the 14th September, 1899.

11. Fees: \$20 each Session in Arts, and \$5 for materials for those taking Chemistry.

12. Good board can be obtained in either English or French families at \$3 or \$4 a week.

13. The Arts Department is entirely undenominational, Professors and Students being members of different religious persuasions.

§ 1. MATRICULATION AND ADMISSION.

Students in the Faculty of Arts are classified as Matriculated or Partial. Matriculated Students are those who have their names entered in the Matriculation Book. Non-Matriculated are denominated Partial Students. The conditions of admission for each, and for Students of other Universities, are given below.

I. UNDERGRADUATES.

Undergraduates alone can proceed to the degree of B. A. Candidates for admission into the First Year, as Undergraduates, are required to pass the First Year Entrance Examination. The examination will be held at the opening of the Session, on September 14th, and following days, in Morrin College.

The following regulations with regard to the First Year Entrance Examination are in force:—

Except in special cases, no candidate will be admitted to the First Year Entrance Examination unless he is at least sixteen years of age, and produces a certificate to this effect, if deemed necessary.

No candidate can become an Undergraduate of the First Year except by passing the June or September Entrance Examination of the First Year.

These examinations are held only on the days in June and September appointed in the McGill Calendar. Special arrangements can be made for the examination of candidates who are prevented from complying with the above regulation by severe illness or domestic affliction.

JUNE CANDIDATES.

Candidates who, at the examinations for Associate in Arts, have passed in the subjects of the Entrance Examination are admitted as Undergraduates.

Candidates who fail in one or more subjects at the June Examination, or who have taken part only of the examination and present themselves again in the following September, will be exempted from examination in those subjects in which the marks obtained were not less than 50 per cent of the whole.

SEPTEMBER CANDIDATES.

Any candidate who fails in one and not more than one subject at the September Entrance Examination may pass an equivalent examination at Christmas, or at the following Sessional Examinations, in the precise part of the subject in which he failed. In this regulation, Classics, Mathematics, and English are each regarded as a single subject.

ONTARIO CANDIDATES.

At the June Examination, candidates from Ontario may present an equivalent amount from the books prescribed for the Junior Matriculation Examination of the University of Toronto.

The Matriculation or Junior Leaving Examination accepted by the Universities of Ontario is accepted by the Faculty, in so far as the subjects of their programme satisfy the Examiners of the Faculty, *i.e.*, when the subjects taken are the same as, or equivalent to, those required by McGill University.

In the case of Candidates from Ontario, Second Class non-professional certificates will be accepted *pro tanto* in the examination.

NORMAL SCHOOL CANDIDATES.

For qualifications required of Normal School Students, see Normal School Regulations.

FIRST YEAR ENTRANCE EXAMINATION.

Examinations for Entrance are held in June and September of each year. In 1899 they begin on June 12th in McGill College and local centres; on September 14th in Morrin College.

The subjects of the Entrance Examination for candidates taking the B.A. Course are:

1. ENGLISH (including HISTORY).
2. MATHEMATICS.
3. LATIN *or* GREEK.
4. GREEK *or* LATIN (if not already taken).
or TWO MODERN LANGUAGES.
or ONE MODERN LANGUAGE with the ADDITIONAL MATHEMATICS (p. 9.)
5. ELEMENTARY NATURAL OR PHYSICAL SCIENCE, viz: one of the following: (a) PHYSIOGRAPHY; (b) BOTANY; (c) CHEMISTRY; (d) PHYSICS.
or (instead of this Elementary Science) A LANGUAGE not previously taken.

NOTE.—Candidates who intend ultimately to proceed to the study of Medicine are reminded that for Medical Registration it will be necessary to take Latin.

THE DETAILS OF THE EXAMINATION ARE AS FOLLOWS:

1. ENGLISH.—Writing from Dictation. *Grammar*.—A paper on English grammar, including Analysis. The candidate will be expected to show a good knowledge of Accidence, as treated in any grammar prepared for the higher forms of schools. A similar statement applies to *grammatical Analysis*. Candidates are required to state the class to which any *subordinate* sentence belongs and to arrange and define the various members of all sentences set. *Failure in Analysis and Parsing will cause the rejection of the paper.* West's Elements of English Grammar is recommended as a text-book, and attention is particularly directed to pages 197-216. *Eng-*

lish History.—Candidates will be required to give the chief details of leading events. While any text-book written for the upper forms of schools may be used in preparation for the Examination, GARDINER'S outline of English History (Longmans) is recommended. *Composition*.—Candidates will write a short essay on a subject given at the time of the examination. *Literature*.—SCOTT'S *Lady of the Lake*, ed. Stuart (Macmillan). SHAKESPEARE'S *Richard II.*, ed. Deighton (Macmillan), or WORDSWORTH (Arnold's Selections as specified in Junior Matriculation English [1899] of the University of Toronto).*

MATHEMATICS.—*Geometry*, Euclid's Elements, Books I., II., III., with easy deductions, or an equivalent. *Arithmetic*, Elementary rules, Vulgar and Decimal Fractions, Proportion, Percentage, Simple Interest, etc., Square Root, and a knowledge of the Metric System. *Algebra*, Elementary Rules, Fractions, Factors, Equations of the First Degree, Simultaneous equations of the First Degree, Indices, Surds and Easy Quadratics; Problems leading to Equations, Binomial Theorem.

ADDITIONAL MATHEMATICS.—The additional requirements in the Mathematical subjects referred to above, are as follows:

Geometry.—Euclid's Elements, Bks. IV. and VI., with Defs. of Bk. V.; and easy deductions; or an equivalent.

Algebra.—The three Progressions; Ratio, Proportion and Variation; Permutations and Combinations; Scales of Notation; Logarithms; Interest and Annuities.

Trigonometry.—Measurement of angles; Trigonometrical ratios or functions of an angle and an arc, with their relations; Trig. ratios of the sum or difference of two angles; Reduction of Formulae; as in Galbraith and Haughton, first four chapters, or as in Hamblin Smith, pp. 1-100 (omitting chap. XI) or other elementary text-books; with deductions.

GREEK.—XENOPHON, *Anabasis*, Book I.; Greek Grammar.

LATIN.—CÆSAR, *Bell. Gall.*, Books I. and II.; and VIRGIL, *Aeneid*, Book I.; Latin Grammar.

In both Greek and Latin, TRANSLATION AT SIGHT AND PROSE COMPOSITION (sentences of easy narrative, based upon the prescribed prose text) will be required.

* Michael, to the Daisy ("Bright flower, whose home," etc.) To my Sister. Expostulation and Reply, The Tables Turned, "O Nightingale, thou surely art." At the Grave of Burns. Thoughts suggested the Day Following, The Solitary Reaper, The Primrose of the Rock, Ode to Duty, Sonnets: "Fair Star of Evening, Splendour of the West." "It is not to be thought of that the Flood." "Scorn not the Sonnet." "I am not one who much or oft delight." "Wings have we, and as far as we can go." "Nor can I not believe." "It is a beauteous Evening, calm and free." "I thought of thee, my partner and my guide." "A trouble, not of clouds, or weeping rain." "A Poet!—he hath put his heart to school." Influence of natural objects. Nutting. Character of the Happy Warrior. Elegiac Stanzas suggested by a Picture of Peel Castle. To the Rev. Dr. Wordsworth.

At the September, but not at the June, examination, other works in Greek or Latin equivalent to those specified may be accepted, if application be made to the Professor of Classics at least a fortnight before the day of examination.

FRENCH.—Grammar, including Syntax. Bertenshaw's French Grammar (Longmans) is recommended as containing the minimum amount of grammar required for this examination. Easy translation from French into English, and from English into French; Dictation or similar exercise. Candidates are expected to be able to write French without gross mistakes in spelling or grammar. Special credit will be given for evidence of familiarity with the spoken language.

GERMAN.—The whole of JOYNES' German Reader and BAUMBACH'S Schwiigersohn (Heath & Co.), (or texts approximately equal in amount) together with a thorough knowledge of German accidence. Candidates must also be able to translate into German with tolerable correctness exercises approximately equal in difficulty to those contained in the First Part of VANDERMISSEN'S High School German Grammar or in the First and Second Parts of the JOYNES-MEISSNER German Grammar (Heath & Co.)

PHYSIOGRAPHY.—The elements of the Science—as in TARR'S First Book of Physical Geography, or HINMAN'S Eclectic Physical Geography, or other text-book covering the same ground.

BOTANY.—As in GROOM'S Elementary Botany, PENHALLOW'S Guide to the Collection of Plants and Blanks for Plant Description.

Credit will be given for plant collections.

Note.—Teachers may substitute any plant of the same family for any one of those specified in part II of GROOM'S Elementary Botany, according to requirements of the locality.

CHEMISTRY.—Elementary Inorganic Chemistry, comprising the preparation and properties of the chief non-metallic elements and their more important compounds, the laws of chemical action, combining weights, etc. (The ground is simply and effectively covered by REMSEN'S "Elements of Chemistry," pp. 1 to 160.)

PHYSICS.—Properties of Matter; Elementary Mechanics of Solids and Fluids, including the Laws of Motion, Simple Machines, Work, Energy; Fluid Pressure and Specific Gravity; Thermometry, the effects and modes of transmission of Heat. (See, for instance, GAGE'S Introduction to Physical Science, ch. I-V.)

Note.—Candidates may take Arithmetic, and all the English subjects except Literature, at the June Examination of one year, and the remainder at the Entrance Examination of the following year.

To those who excel at these Examinations, Scholarships will be given as follows:

I. FOR THE "A.A." EXAMINATION.

General Proficiency.—1. To the Student entering with the highest number of marks, \$50.

2. To the Student entering with the next highest number, \$25.

II. FOR THE SEPTEMBER MATRICULATION EXAMINATION.

General Proficiency.—1. To the Student obtaining the highest number of marks, \$50.

2. To the Student obtaining the next highest number, \$25.

CLASSICS.—1. To the Student obtaining the highest number of marks, \$50.

2. To the Student obtaining the next highest number, \$25.

ENGLISH.—1. To the Student obtaining the highest number of marks, \$50.

2. To the Student obtaining the next highest number, \$25.

MATHEMATICS.—1. To the Student obtaining the highest number of marks, \$50.

2. To the Student obtaining the next highest number, \$25.

CONDITIONS.

No Scholarship of \$50 will be awarded for less than two-thirds of the maximum of marks obtainable, nor will any Scholarship of \$25 be awarded for less than half the maximum. No Student can hold more than one Scholarship.

N. B.—Holders of Scholarships are exempted from the payment of tuition fees.

PARTIAL STUDENTS AND STUDENTS OF OTHER UNIVERSITIES.

PARTIAL STUDENTS.—Candidates for admission as Partial Students may attend any class, without previous examination, provided they give the Professor satisfactory evidence of their ability to proceed with the work of the course.

No one will be admitted as a Partial Student unless he is at least sixteen years of age, and produces a certificate to this effect if deemed necessary.

§ II. COURSE OF STUDY.

REGULATIONS FOR THE DEGREE OF B.A.

After passing the First Year Matriculation Examination, an Undergraduate, in order to obtain the Degree of B.A., is required to attend regularly the appointed courses of lectures for four years, and to pass the required Examinations in each year. A student cannot proceed with his course unless he has passed each Examination in its assigned order. If he fails at any one of these Examinations, he must pass it before being allowed to proceed with his course. Undergraduates are arranged in Years, from First to Fourth, according to their academic standing.

1. ORDINARY COURSE FOR THE DEGREE OF B.A.

FIRST YEAR.

GREEK *or* LATIN.

ENGLISH (WITH HISTORY).

MATHEMATICS.

LATIN, *or* GREEK, *or* FRENCH, *or* GERMAN.

PHYSICS.

SECOND YEAR.

ENGLISH.

LATIN *or* GREEK.

ANY THREE { GREEK, *or* LATIN, *or* FRENCH, *or* GERMAN.
MATHEMATICS, INCLUDING DYNAMICS.
CHEMISTRY, LABORATORY WORK IN ADDITION.
LOGIC AND PSYCHOLOGY.

* THIRD YEAR.

GREEK *or* LATIN.

MATHEMATICAL PHYSICS.

OPTICS AND DESCRIPTIVE ASTRONOMY.

In addition to the above, the Student must take two of the following subjects, viz:—

GREEK, (IF LATIN HAS BEEN TAKEN.)

LATIN, (IF GREEK HAS BEEN TAKEN.)

ENGLISH AND RHETORIC A, B.

MENTAL PHILOSOPHY.

FRENCH. (IF THE SUBJECT HAS BEEN TAKEN IN 1ST OR 2ND YEAR.)

GERMAN. (IF THE SUBJECT HAS BEEN TAKEN IN 1ST OR 2ND YEAR.)

* The subjects of the Third and Fourth Years stand as in the old curriculum. They will be changed in 1900 and 1901.

* FOURTH YEAR.

GREEK or LATIN.

MORAL PHILOSOPHY.

MATHEMATICAL PHYSICS.

ASTRONOMY AND OPTICS.

(In addition to the above, the Student must take two of the following subjects:)

GREEK, (IF LATIN HAS BEEN TAKEN.)

LATIN, (IF GREEK HAS BEEN TAKEN.)

ENGLISH LITERATURE.

FRENCH, (IF THIRD YEAR FRENCH HAS BEEN TAKEN.)

GERMAN, (IF THIRD YEAR GERMAN HAS BEEN TAKEN.)

For details of each subject see Courses of Lectures, p. 18 *et seq.*

A Candidate who seeks to obtain an Ordinary B.A. Degree of the First Class must fulfil the following conditions: He must not only obtain the required aggregate of marks (*viz.*, three-fourths of the maximum), but he must also obtain First Class standing in three of the departments, and not less than Second Class in the remainder.

DECLARATION.

Every Candidate for the Degree of B.A. is required to make and sign the following declaration:

"Ego——polliceor sancteque recipio me pro meis viribus studiosum fore communis huius Universitatis boni, et operam daturum ut eius decus et dignitatem promoveam.

NOTES OF THE ORDINARY COURSE FOR B.A.

Undergraduates who have been previously Partial Students, and have in that capacity attended a particular Course of Lectures, may, at the discretion of the Faculty, be exempted from further attendance on these Lectures, but no distinction shall, in consequence, be made between the Examination of such Undergraduates and of those regularly attending lectures.

* The subjects of the Third and Fourth Years stand as in the old curriculum. They will be changed in 1900 and 1901.

§ III. EXAMINATIONS.

COLLEGE EXAMINATIONS.

1. There are two Examinations in each year: one at Christmas and the other at the end of the Session. In each of these the Students who pass are arranged according to their answering as 1st Class, 2nd Class and 3rd Class.

In the Second and Fourth Years, the University Examinations for B. A. take the place of Sessional Examinations.

2. Students who fail in any subject at the Christmas Examinations of the First or Second Year, are required to pass a Supplemental Examination in that subject, before admission to the Sessional Examinations.

3. Undergraduates who fail in one subject at the Sessional Examinations of the First or of the Second Year are required to pass a Supplemental Examination therein in the following September. Should they fail in this Examination, they must in the following Session attend the Lectures and pass the Examination in the same subject, in addition to the regular course, or pass the Examination only, without attending Lectures, at the discretion of the Faculty.

4. Failure in two or more subjects at the Sessional Examinations of the First or of the Second Year, or in one subject at the Third Year Sessional Examinations, involves the loss of the Session. The Faculty may permit the Student to recover his standing by passing a Supplemental Examination at the beginning of the following Session.

5. Examinations Supplemental to the Sessional Examinations will be held in September, simultaneously with the Entrance Examinations, and at no other time.

6. A list of those to whom Supplemental Examinations have been granted in the following September will be published after the Sessional Examination. The time for the Supplemental Examination will be fixed by the McGill Faculty; the Examination will not be granted at any other time, except by special permission of the McGill Faculty, and on payment of a fee of \$5.00.

UNIVERSITY EXAMINATIONS.

For Students of McGill College and of Colleges Affiliated in Arts.

I. FOR THE DEGREE OF B. A.

There are three University Examinations: The Matriculation, at entrance; the Intermediate, at the end of the Second Year; and the Final, at the end of the Fourth Year.

1. The subjects of the Matriculation Examination are stated on page 8 *et seq.*

2. In the Intermediate Examination the subjects are:—

- | | |
|-------------|--|
| | (a) ENGLISH ; |
| | (b) GREEK or LATIN ; |
| ANY THREE { | (c) LATIN or GREEK or A MODERN LANGUAGE. |
| | (d) MATHEMATICS, including DYNAMICS. |
| | (e) CHEMISTRY. |
| | (f) LOGIC and PSYCHOLOGY. |

Intermediate.

ENGLISH.—The course for the second year. *See p. 22.*

GREEK.—THUCYDIDES "Rise of the Athenian Empire" (Colson, Macmillan), and "The Capture of Sphacteria" (Graves, Macmillan); SOPHOCLES, *Electra*, Prose Composition and Translation at sight of Greek (easy narrative) into English. General questions will also be set,—in History, on the Period of Athenian Supremacy, Cox's *Athenian Empire*, (Longmans' Epochs of Ancient History), with Abbott's *Pericles* (Putnams), and in Literature on the outlines as contained in Jobb's *Primer of Greek Literature* (pp. 1 to 100), (Macmillan).

A paper will also be set early in the course of the Session on the Summer Readings.—Luciani Vera Historia (Jerram, Clarendon Press): See p. 19.

LATIN.—LIVY IX; QUINTILIAN X, Sections 37-131 (Peterson, Clarendon Press, smaller edition); HORACE, Historical and Political Odes (Church, Blackie and Son); Latin Prose Composition and Translation at sight of Latin into English; History, from the Tribune of Gaius Gracchus to the Battle of Actium (as in Longmans' Epoch Series or Shuckburgh's History); Literature: Wilkins' *Primer* (Macmillan).

A paper will also be set early in the course of the Session on the Summer Readings, Virgil, Georgics I: See p. 21.

FRENCH.—The Course for the Second Year. *See p. 24.*

GERMAN.—The Course for the Second Year. *See p. 26.*

MATHEMATICS.—Arithmetic, Euclid, Books I., II., III., IV., VI., and defs. of Bk. V.—Algebra, including Quadratic equations; the three Progressions; Ratio, Proportion and Variation; Permutations and Combinations; Scales of Notation; Logarithms; Interest and Annuities; Elements of Determinants; Geometrical Conic Sections.—Solid Geometry. (Euclid, Bk. XI., and first two Props. of Bk. XII. or equivalent); Spherical Trigonometry.

DYNAMICS.—Projectiles; Impact; Simple Harmonic Motion; Simple and Compound Pendulum; Energy of Rotation.

CHEMISTRY.—The Course for the Second Year. *See p. 28.*

LOGIC AND PSYCHOLOGY.—The Course for the Second Year. *See p. 26.*

3. For the Final or B.A. Ordinary Examination the subjects appointed are the obligatory subjects of the Third and Fourth Years, viz., Latin or Greek; Mathematical Physics (Mechanics and Dydrostatics, Astronomy and Optics); Moral Philosophy; and those two subjects which the Candidate has selected in the Third and Fourth Years. *See pp. 12 and 13.*

Final.

GREEK.—PLATO, Republic II., III., IV., to 435A; AESCHYLUS, Agamemnon; Composition and Translation at Sight; paper on the Constitutional History of Athens, Greek Literature and Antiquities. A paper will also be set *in October* on the Summer Readings,—Merriam's "The Phaeacians of Homer" (Harper's.) *See p. 20.*

LATIN.—CICERO, Philippics V. and VII.; LUCRETIVS, I.—III. (Selections); TACITUS, Histories II. Composition and Translation at Sight. History of the Roman Empire to the reign of Domitian. A paper will also be set *in October* on the Summer Readings, Horace. Epistles II. with De Arte Poetica. *See p. 21.*

MATHEMATICAL PHYSICS.—Mechanics and Hydrostatics, as in LONEY'S Mechanics and Hydrostatics; and Optics and Astronomy, as in GALBRAITH and HOUGHTON or BRINKLEY.

MENTAL AND MORAL PHILOSOPHY.—MURRAY'S Introduction to Ethics.

ENGLISH LITERATURE.—The course for the Fourth Year. *See p. 23.*

FRENCH.—The course for the Fourth Year. *See p. 25.*

GERMAN.—The course for the Fourth Year. *See p. 26.*

Special Certificates will be given to those Candidates for B. A. who have been placed in the First Class at the ordinary B. A. Examination; have obtained three-fourths of the maximum marks in the aggregate of the studies proper to their year; are in the First Class in not less than half the subjects, and have no Third Class.

§ IV. ATTENDANCE AND CONDUCT.

All Students shall be subject to the following regulations for attendance and conduct:—

1. A Class-book shall be kept by each Professor or Lecturer, in which the presence and absence of Students shall be carefully noted; and the said Class-book shall be submitted to the Faculty at all their ordinary meetings during the Session.
2. Each Professor shall call the roll immediately at the beginning of the lecture. Credit for attendance on any lecture may be refused on the ground of lateness, inattention or neglect of study, or disorderly conduct in the Class-room. In the case last mentioned the Student may, at the discretion of the Professor, be required to leave the Class-room. Persistence in any of the above offences against discipline, after admonition by the Professor, shall be reported to the Principal.
3. Absence from any number of lectures can only be excused by necessity or duty, of which proof must be given, when called for, to the Faculty. The number of times of absence, from necessity or duty, that shall disqualify for the keeping of a Session, shall in each case be determined by the Faculty.
4. While in the College, or going to or from it, Students are expected to conduct themselves in the same orderly manner as in the Class-room. Any professor observing improper conduct in the College buildings or grounds may admonish the Student and, if necessary, report him to the Principal.
5. Every Student is required to attend regularly the religious services of the denomination to which he belongs, and to maintain without as well as within the walls of the College, a good moral character.
6. When Students are brought before the Faculty under the above rules, the Faculty may reprimand, report to parents or guardians, impose fines, suspend from Classes, or report to the Corporation for expulsion.

7. Any Student injuring the furniture or buildings will be required to repair the same at his own expense, and will, in addition, be subject to such other penalty as the Faculty may see fit to inflict.

[NOTE.—All Students are required to appear in Academic dress while in or about the College building, except during examinations. Students are requested to take notice that petitions to the Faculty on any subject cannot, in general, be taken into consideration, except at the regular meeting.]

§ V. COURSES OF LECTURES.

CLASSICAL LITERATURE AND HISTORY.

WM. CROCKET, M. A., AND ASSISTANT.

In this department, the work of the first two years are divided mainly between exercise in Grammar and Composition and the reading of selected authors. The attention of the student is at the same time directed to the collateral subjects of History, Literature, Antiquities and Geography, in connection with which various text-books are recommended, as specified below.

Students may be examined on the whole of the work prescribed for each class, even though it may not have been overtaken in lecture.

Subjects are suggested for Summer Readings in the various branches of class work. Students are strongly recommended to undertake these subjects during their long vacation, and credit will be given for them at an examination held in the first week of October.

Students are also recommended to devote some part of the vacation to the subjects set down under the heads of History and Literature, which will form part of the Sessional Examinations.

GREEK.

ORDINARY—FIRST YEAR.

1. In this class, besides a review of grammatical principles, portions of some Greek authors—*e. g.*, XENOPHON, HOMER, HERODOTUS, LUCIAN and EURIPIDES—are read and explained.

For 1899-1900 the work will be Lysias, contra Eratosthenem (Whiton, Ginn & Co.); Homer, Iliad XXII. (Edwards, Pitt Press); Euripides, Troades (Tyrrell Macmillan). For *Composition*, the manual used will be North & Hillard's Greek Prose Composition (Rivingtons); for *Translation at Sight*, written and oral, Turner's Latin and Greek Passages (Longmans.)

HISTORY.—From B. C., 560 to 479, Cox's "Greek and Persian" (Longmans' Epoch Series).

Four hours a week.

SECOND YEAR.

2. The work of the Second Year will be selected mainly from the Greek Dramatists, and from THUCYDIDES, PLATO or DEMOSTHENES.

Subjects for 1899-1900 :—SUMMER READINGS.—Luciani Vera Historia (Jerram, Clarendon Press) Students are also recommended to work through some portion of Burnet's Greek Rudiments (Longmans).

SESSIONAL LECTURES.—Thucydides, "Rise of the Athenian Empire" (Colson Macmillan), and "The Capture of Sphacteria" (Graves, Macmillan); Homer, Iliad VI. (Edwards, Pitt Press); Sophocles, Electra (Jebb, Rivingtons, or Campbell & Abbott, Clarendon Press). The practice of *Composition and Translation at Sight* will be continued as before; North & Hillard's Greek Prose Composition (Rivingtons), and Jerram's Anglice Reddenda (First Series).

HISTORY.—The Athenian Supremacy; Cox's "Athenian Empire" (Longmans' Epoch Series), with Abbott's "Pericles" (Putnam).

LITERATURE.—Outlines as contained in Jebb's Primer of Greek Literature, pp. 1-100.

Four hours a week.

The following books are recommended for general use during the first two years of the course :—Jebb's Introduction to Homer (Maclehose); Jebb's Primer of Greek Literature, supplemented by readings in Murray, Jevons or Mahaffy; Gow's Companion to School Classics (in part); Oman's History of Greece (Longmans); Mahaffy Primer of Greek Antiquities; and Tozer's Primer of Classical Geography (Macmillan). Rutherford's Greek Grammar (Accidence and Syntax); or Sonnenschein's (Parallel Grammar Series), or Burnet's Greek Rudiments.

Students should provide themselves also with Kiepert's Atlas Antiquus.

THIRD YEAR.

3. Subjects for 1899-1900 :—SUMMER READINGS.—Sophocles, Antigone (Jebb, Pitt Press, or Campbell & Abbott, Clarendon Press).

SESSIONAL LECTURES.—Demosthenes, Private Orations (Paley & Sandys, Vol. I. (in part), Cambridge Press), Aristophanes, Plutus (Green, Pitt Press). For practice in *Composition*, Sidgwick's Introduction to Greek

Prose Composition will be used; for *Translation at Sight* Tod and Longworth, Passages for Unseen Translation.

HISTORY.—The Peloponnesian War and Outlines to the Battle of Chaeronea (Oman's History with Sanky's "Spartan and Theban Supremacies," Longmans).

LITERATURE.—The origin and growth of the Drama. The Historians and Orators (Murray's Ancient Greek Literature, Heinemann).

Two hours a week.

FOURTH YEAR.

4. Subjects for 1899-1900:—**SUMMER READINGS.**—Marriam's "The Phaeacians of Homer" (Harper's).

SESSIONAL LECTURES.—Plato, Republic II., III., IV. to 435A. (Warren Macmillan); Aeschylus, Agamemnon (Sidgwick, Clarendon Press). *Composition and Translation at Sight* as in the Third Year.

HISTORY and LITERATURE.—The Constitutional History of Athens, with a general study of Greek Antiquities and Literature.

Two hours a week.

The following books are recommended for general use: Gow's Companion to School Classics (Macmillan); Jebb's Growth and Influence of Classical Greek Poetry (Macmillan); Campbell's Guide to Greek Tragedy (Percival); Abbott's Pericles (Putnam); Haigh's The Attic Theatre (Clarendon Press); Cornish's Concise Dictionary of Greek and Roman Antiquities (Murray); Jevons' or Mahaffy's or Murray's History of Greek Literature; Kiepert's Manual of Ancient Geography (Macmillan); Greenidge's Constitutional History. King & Cookson's Comparative Grammar (Clarendon Press).

LATIN.

ORDINARY—FIRST YEAR.

1. In this class, besides a general review of grammatical principles, portions of some Latin author, such as OVID TIBULLUS, LIVY SALLUST, VIRGIL, HORACE or CICERO, are read and explained.

For 1899-1900 the subjects will be OVID Tristia I. (Owen, Clarendon Press); CICERO, Pro Roscio Amerino (Stock, Clarendon Press); VIRGIL, Aeneid IX. (Sidgwick, Pitt Press). For practice in *Composition*, both written and oral, the text-book in use during the first two years will be North and Hillard's Latin Prose Composition (Rivingtons); and for *Translation at Sight*, Turner's Latin and Greek Passages (Longmans). *History.*—Carthaginian Wars, B. C., 263-146; Shuckburgh's History of Rome, or "Rome and Carthage" (Longmans' Epoch Series).

Four hours a week.

SECOND YEAR.

2. For 1899-1900 the subjects will be :—SUMMER READINGS. —VIRGIL, *Georgics* I. (Sidgwick).

Students are also recommended to continue the practice of Prose Composition (North and Hillard).

SESSIONAL LITERATURES.—LIVY IX. (Stevenson, Pitt Press); HORACE Odes, as in "Historical and Political Odes," by Church (Blackie & Son); QUINTILIAN X., ch. I., sections 37-131, being Quintilian's Review of Ancient Literature (Peterson, Clarendon Press, smaller edition). *Composition and Translation at Sight*, North & Hillard's Latin Prose Composition (Rivingtons); and Jerram's *Anglice Reddenda* (First Series).

HISTORY.—The last Century of the Republic, B. C., 133-31; as in Beesly's "The Gracchi, Marius and Sulla" (Longmans' Epoch Series), and "The Roman Triumvirates" (Merivale, Longmans' Epoch Series).

LITERATURE.—As in Quintilian X., i., §§ 85-131 (as above).

Four hours a week.

The following books are recommended for general use during the first two years of the course: Shuckburgh's *History of Rome* (Macmillan); Strachan-Davidson's *CICERO*, and Warde-Fowler's *CÆSAR* (Putnam); Wilkins' *Primer of Roman Literature*, Wilkins' *Primer of Roman Antiquities*; Latin Grammar, Gildersleeve and Lodge.

Students should provide themselves also with Kiepert's *Atlas Antiquus*,

THIRD YEAR.

3. Subjects for 1899-1900—SUMMER READINGS.—VIRGIL, *Aeneid* VI. (Sidgwick, Pitt Press).

SESSIONAL LECTURES.—TACITUS, *Annals* I. (Furneaux, Clarendon Press); PLAUTUS, *Trinummus* (Gray, Pitt Press), OVID, *Fasti* VI. (Sidgwick, Pitt Press).

The text-book for *Composition* will be Sargeant's *Easy Latin Prose Exercises* (Clarendon Press); and for *Translation at Sight*, Tod & Longworth, *Passages for Unseen Translation* (Longmans).

HISTORY.—The Making of Rome (to 300 B. C.) as in Ihne's "Early Rome" (Longmans' Epoch Series), and Shuckburgh's *History*.

LITERATURE.—Mackail's *Primer of Roman Literature*.

Two hours a week.

FOURTH YEAR.

4. Subjects for 1899-1900.—SUMMER READINGS.—HORACE, *Epistles* II., with *De Arte Poetica* (Wilkins' Macmillan).

SESSIONAL LECTURES.—CICERO, *Philippics* v. and vii. (King, Clarendon Press, smaller edition); TACITUS, *Histories* II. (Godley Macmillan); LUCRETII I., II., III. (Selections), (Lee Macmillan).

HISTORY.—Capes' "Early Roman Empire" (Longmans' Epoch Series); or Bury's *History* (John Murray), down to Domitian.
Two hours a week.

NOTE.—The following books are recommended for general use: Gow's *Companion to School Classics* (Macmillan); Mackail's *Latin Literature* (Murray); How & Leigh's *History of Rome* (Longmans); Pelham's *Outlines of Roman History* (Percival); Capes' *Early Roman Empire* (Longmans' Epoch Series); Cornish's *Concise Dictionary of Greek and Roman Antiquities* (Murray); Kiepert's *Manual of Ancient Geography* (Macmillan); Bennett's *Appendix to Latin Grammar*.

2. ENGLISH LANGUAGE, LITERATURE AND HISTORY.

REV. JOHN SHARP, M.A.

FIRST YEAR.

A. ENGLISH LITERATURE AND COMPOSITION.—A course of lectures on the principles of English Composition, with special reference to the use of words and the construction of sentences and paragraphs.
One hour a week.

A course of lectures on the leading prose Essayists of England from Bacon to Goldsmith.
One hour a week.

B. EUROPEAN HISTORY.—A course of lectures on the Outlines of Classical, Mediæval and Modern History, including Colonial Expansion since the 15th Century.
One hour a week.

SECOND YEAR.

A. HISTORY OF ELIZABETHAN LITERATURE.—In this course special attention will be given to the works of Spencer and Shakspeare, and students are recommended to read as many of the plays as possible, especially *Love's Labour's Lost*, *A Midsummer Night's Dream*, *Romeo and Juliet*, *Henry V.*, *As You Like It*, *Hamlet*, *King Lear*, and *The Tempest*.
Two hours a week.

B. HISTORY OF THE ENGLISH LANGUAGE.—This course will treat of the origin of English and its relation to other languages.
One hour a week.

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THIRD YEAR.

A course on MIDDLE ENGLISH. CHAUCER'S Prologue to the Canterbury Tales (Morris and Skeat, Clarendon Press) will be read in class, and used to illustrate the leading features of the development of the English Language. The life and thought of Chaucer's day will be touched on.

One hour a week.

A course on RHETORIC. Text-Book : GENUNG, Rhetoric.

One hour a week.

FOURTH YEAR.

A course on the LEADING POETS OF THE NINETEENTH CENTURY. The chief aspects of the French Revolution will be considered, and Republican feeling in England illustrated, chiefly from the works of WORDSWORTH, COLERIDGE and SOUTHEY. The indirect revolutionary poets BYRON and SHELLEY will then be considered, and their typical poems, together with those of the poets already mentioned, critically examined. The remainder of the course will be given to SCOTT, KEATS, TENNYSON, BROWNING and SWINBURNE.—*In the course for 1899-1900, special attention will be given to Tennyson and Browning.*

One hour a week.

The following poems have been selected for private reading. A paper will be set on them at the sessional examination of the Fourth Year :

The Scholars of the Village School of—; Two April Mornings; The Fountain; The Peak of Weatherlam, in the Prelude—"One summer evening (led by her) I found," Book I.; Lucy Poems; Earth has not anything—; Hart-leap Well; Tables Turned; Lines written in Early Spring; To my Sister; Excursion—The Vision in the Skies. (So was he lifted gently from the ground) Book II.; The Child and the Shell (I have seen a curious child), Book IV.; Laodamia; It is a beauteous evening; The world is too much with us; Scorn not the Sonnet; Milton, thou shouldst—; Daffodils; The Yarrow Poems.

COLERIDGE:—Dejection; Ode to France; Lines to a Gentleman, composed on the Night after his Recitation of a Poem on the Growth of an Individual Mind; Love; Youth and Age; Fancy in Nubibus; Christabel; Hymn before Sunrise in Vale of Chamouny.

SOUTHEY:—Battle of Blenheim; Inch Cape Rock; Lord William; Bishop Bruno; Well of St. Keyne.

SCOTT:—Lady of the Lake; Wild Huntsman; Fire King.

BYRON:—A Distant View of Harrow on the Hill; Childish Recollections; Manfred; Childe Harold; Canto I.; Cain.

KEATS:—Hyperion; Ode to a Grecian Urn; Chapman's Homer (Lines, etc.).

SHELLEY :—Ode to the West Wind ; The Cloud ; The Skylark ; Alastor ; Ozymandias ; Adonais ; Hellas Choruses.

TENNYSON :—The Poet ; The Princess ; In Memoriam.

BROWNING :—Christmas Eve and Easter Day ; Saul ; Johannes Agricola ; Pictor Ignotus ; Fra Lippo Lippi ; Andrea del Sarto ; The Bishop orders his Tomb at Saint Praxed's Church ; Bishop Blougram's Apology.

3. FRENCH LANGUAGE AND LITERATURE.

PROFESSOR WM. GUNN, B.A.

The earlier courses of instruction in French have been framed with the view of enabling the student to speak the language with facility and correctness. In the latter courses, particular attention will be given to the style and substance of leading French writers, both in prose and verse, and also to the historical development of the French language and literature. Instruction will be given according to the natural method, the French language being exclusively used.

FIRST YEAR—(4 HOURS A WEEK).

The following works may be taken as specimens of the literature chosen for the class :

BERTENSHAW and JANAU's Manual of French Composition (Longmans), together with the prose passages for translation into French appended thereto. The following texts will be read and studied : ABOUT, *Le Roi des Montagnes* (Heath & Co.) ; SANDEAU, *Mademoiselle de la Seiglière* (Heath & Co.) ; Episodes from GEORGE SAND'S *François le Champi* (Longmans) ; VICTOR HUGO, *Ruy Blas* (Heath & Co.) ; DAUDET, *Trois Contes Choisis* (Heath & Co.) ; AUGIER, *Le Gendre de Monsieur Poirier*, Pages Choiesies d'ALEXANDRE DUMAS.

SECOND YEAR—(4 HOURS A WEEK).

An advanced Manual of French Composition and Syntax will be used in this course. The following texts will be read and studied : LOTI, *Pêcheur d'Islande* (Rivington, Percival & Co.) ; SOUVESTRE, *Un Philosopne sous les Toits* (Hachette & Co.) ; VICTOR HUGO, *Les Misérables* (abridged by Sumichrast, pub. by Heath & Co.) ; L'Aide de Camp MARBOT, or Selections from the *Mémoires du Général Baron de Marbot* (Longmans), Pages Choiesies de TH. GAUTHIER.

There will be regular written exercises in composition and translation.

THIRD YEAR—(2 HOURS A WEEK).

The form and origin of words will be treated more fully than in previous courses, and an outline of philology given. In the literary portion of the course the characteristics of the 17th and 18th centuries will be described. Biographical sketches of writers of these centuries will be given, and illustrated by typical selections from their works, which will be read in class and committed to memory. The following works, or portions thereof, of the same period have been chosen for private reading previous to their consideration by the class: VICTOR DURUY, *Histoire de France*, 2nd volume; B. DE ST. PIERRE, *Paul et Virginie*; CORNEILLE, *Le Cid*, *Cinna*; RACINE, *Athalie*, *Andromaque*; MOLIERE, *Tartuffe*, *Le Bourgeois Gentilhomme*. Furthermore selections will be read from the works of ROUSSEAU, VOLTAIRE, MME. DE SÉVIGNÉ, BOSSUET, PASCAL, etc.

There will be regular written exercises in composition and translation.

FOURTH YEAR—(2 HOURS A WEEK).

Important historical changes of various kinds in the vocabulary of French will be noticed, and sentences presenting peculiar difficulties explained. A course on the literature of the 19th century will be given. The origin of the French language will be more fully treated, and French literature previous to Corneille read. Biographical sketches of leading writers of that period will be given, and typical selections from their works studied in detail. The course will include selections from the works of MONTAIGNE, DESCARTES, AMYOT, CALVIN, and other great writers of the same century.

There will be regular written exercises in composition and translation.

4. GERMAN LANGUAGE AND LITERATURE.

PROFESSOR WM. GUNN, B.A.

The Ordinary Courses mainly keep practical ends in view. As far as possible they place the student at the German standpoint, so that he may study the language from within. Some time is devoted to colloquial exercises in the First and Second Courses; special attention is given to Literature in the Third and Fourth. The German language is employed to a considerable extent in the Third and Fourth Courses. Importance is attached to correct and expressive reading. Classic texts are carefully studied, from the æsthetic and critical, as well as from the historical and linguistic points of view. A considerable amount of translation is done in class, and English-German exercises are supplemented by the "retranslation" of texts.

ORDINARY.—FIRST YEAR.

THE JOYNES-MEISSNER German Grammar (Heath & Co.); UHLAND, *Ballads and Romances* (Macmillan & Co.); HOFFMANN, *Historische*,

Erzählungen (Heath & Co.) ; WILDENBRUCH, Das edle Blut (Heath & Co.) ; BAUMBACH, Der Schwiegersohn (Heath & Co.) ; SCHILLER, Maria Stnart (Heath & Co.) ; a few well-known German poems will be committed to memory ; dictation ; prominence is given to written exercises.

Four hours a week.

SECOND YEAR.

THE JOYNES-MEISSNER German Grammar ; SCHILLER, Die Jungfrau von Orleans (Heath & Co.) ; Das Lied von der Glocke (Holt & Co.) ; NICHOLS, Three German Tales (Holt & Co.) ; LESSING, Minna von Barnhelm (Clarendon Press) ; FREYTAG, Ausdem Staate Friedrichs des Grossen (Heath & Co.) ; prominence is given to written exercises, which include, in addition to the English-German Exercises in the Grammar, prose passages for translation into German from HORNING's German Composition.

Four hours a week.

THIRD YEAR.

BENEDIX, Die Hochzeitsreise ; HEINE, White's selections from his poems (Heath & Co.) ; LESSING, Nathan der Weise ; Translation of prose passages from English into German ; Notes on the great names of German Literature from the middle of the 18th Century to our own day.

Two hours a week.

FOURTH YEAR.

SCHILLER, Wilhelm Tell (Macmillan & Co.) ; EICHENDORFF, Ausdem Leben eines Taugenichts (Heath & Co.) ; GOETHE, Götz von Berlichingen (Macmillan & Co.) Translation of prose passages from English into German ; Notes on the great names of German Literature up to the middle of the 18th Century.

Two hours a week.

5. MENTAL AND MORAL PHILOSOPHY.

PROFESSOR JOHN SHARP, M.A.

ORDINARY.—SECOND YEAR.

This course takes up in the first term the elements of PSYCHOLOGY, in the second the elements of LOGIC. Students are referred, among other works, to MURRAY's Handbook of Psychology, Book I., and to JEVON's Elementary Lessons on Logic.

Two hours a week.

THIRD YEAR.

In the first term the course takes up the Logic of Induction. Students are referred specially to MILL, System of Logic, Book III.

Two hours a week.

In the second term the course takes up the most interesting problems in the Psychology of Cognition, tracing as far as possible, the principal stages in the evolution of intelligence. The general problem, also, of the nature of knowledge is discussed, in view of the light which it throws on the ultimate nature of reality. Students are referred, among other works, to MURRAY, Handbook of Psychology, Book II., Part 2. Students are also required to write an essay on some philosophical subject.

Two hours a week.

FOURTH YEAR.

This course is devoted entirely to Moral Philosophy, and follows, in its general outline, the subjects discussed in MURRAY's Introduction to Ethics. Students are also required to write essays on ethical questions.

Three hours a week.

6. MATHEMATICS AND ASTRONOMY.

PROFESSOR HENRY WALTERS, M.A.

ORDINARY.—FIRST YEAR.

MATHEMATICS.—Arithmetic.—Euclid, Books, 1, 2, 3, 4, 6 (omitting propositions 27, 28, 29), with definitions of Book 5, TONHUNTERS' English edition, or HALL and STEVENS'; the latter is recommended especially.—COLENSO'S Algebra (Part I.) to end of Quadratic Equations, or HALL and KNIGHT'S Elementary Algebra.—GALBRAITH and HAUGHTON, Plane Trigonometry. Nature and use of Logarithms.

Four hours a week.

SECOND YEAR.

MATHEMATICS.—Algebra.—The three Progressions: Ratio, Proportion, and Variation; Permutations and Combinations; Scales of Notation; Logarithms; Interest and Annuities; Elements of Determinants; Geometrical Conic Sections—Solid Geometry (Euclid, Bk. XI. and first two props. of Bk. XII., or equivalent);—Spherical Trigonometry (Solution of Spherical Triangles with proofs of the necessary preliminary propositions and formulae).

Text-books:—HALL and KNIGHT'S Higher Algebra; WILSON'S Solid Geometry and Conic Sections.

DYNAMICS.—Projectiles; Impact; Simple Harmonic Motion; Simple and Compound Pendulum; Energy of Rotation.

Three hours a week.

THIRD YEAR.

MECHANICS AND HYDROSTATICS.—*Text-book*, LONEY, Mechanics and Hydrostatics for Beginners.

Two hours a week to January.

OPTICS.—*Text-book*, GALBRAITH AND HAUGHTON.

Two hours a week from January to end of Session.

ASTRONOMY.—LOCKYER, Elementary Astronomy, (English Edition); first five chapters, viz: The Stars and Nebulae; The Sun; The Solar System; Apparent movements; Time. Students are recommended to use with this an "Easy Guide to the Constellations," by GALL. This subject is taken with Optics.

Hours to be arranged.

FOURTH YEAR.

ASTRONOMY.—GALBRAITH AND HAUGHTON'S Astronomy or Brinkley by Stubbs and Brunnow.—This subject is taken with Optics as one course.

The lectures will be given before Christmas.
First term; two hours a week.

7. EXPERIMENTAL PHYSICS.

PROFESSOR ALFRED E. MACINTYRE, F.C.S.

ORDINARY.—FIRST YEAR.

PHYSICS.—In this course the most important principles in each of the following will be treated, as fully as time will permit, viz:—Mechanics, Hydrostatics, Sound, Light, Heat, Electricity and Magnetism.

Two hours a week.

8. CHEMISTRY.

PROFESSOR ALFRED E. MACINTYRE, F.C.S.

ORDINARY.—SECOND YEAR.

GENERAL CHEMISTRY.—A course of lectures on Elementary Chemical Theory, and on the Principal Elements and their compounds. The lectures are fully illustrated by means of experiments and are supplemented by tutorial classes. Tutorial classes on Physical and Chemical Arithmetic.

Books of Reference.—REMSEN's Introduction to the Study of Chemistry.
ROSCOE, Lessons in Elementary Chemistry.

PRACTICAL CHEMISTRY.—Elementary Qualitative Analysis.

Books of Reference.—DITTMAR, Analytical Chemistry. JONES, Practical Chemistry. NOYES, Qualitative Chemical Analysis. FRESENIUS, Qualitative Chemical Analysis.

THIRD YEAR.

ORGANIC CHEMISTRY.—Sixty lectures, with occasional demonstrations, on the analysis of organic bodies, calculation of formulæ, determination of molecular weight, polymerism, isomerism, etc., and the more important compounds of the Aliphatic Series, including the Carbohydrates and their constitution.

Books of Reference.—REMSEN, Chemistry of the Carbon Compounds. PERKIN & KIPPINGS, Organic Chemistry.

ANALYTICAL CHEMISTRY.—(*Quantitative*).—A course of Quantitative Analysis, including the examination of ores, foods, waters, commercial and agricultural products.

Books of Reference.—DITTMAR, Quantitative Chemical Analysis. FRESENIUS, Quantitative Chemical Analysis. WILEY, Principles and Practice of Agricultural Analysis.

FOURTH YEAR.

INORGANIC CHEMISTRY.—Selected course of Inorganic Chemistry.

ORGANIC CHEMISTRY.—Sixty lectures on the Aromatic Series.

PRACTICAL CHEMISTRY.—Organic Preparations.

Books of Reference.—NOYES, Class Reactions and Identification of Organic Substances. FISCHER-KLING, Organic Compounds. GATTSMAN-SHOBER, Practical Methods of Organic Chemistry.

ANALYTICAL CHEMISTRY.—Third Year continued, including Gas Analysis.

Books of Reference.—Hempel, Gas Analysis.

Laboratory open daily from 9 a. m. to 1 p. m., and from 2 to 5 p. m., excepting Saturday.

Degree and Sessional Examinations.

FACULTY OF ARTS.

FIRST YEAR.

GREEK.—*Class II.*—Millar. *Class III.*—Munn.

LATIN.—*Class I.*—Millar. *Class II.*—Gibson and Munn, equal. *Class III.*—Kinnear and Fyles.

GEOMETRY AND ARITHMETIC.—*Class II.*—Millar, Fyles and Munn, equal. *Class III.*—Raymond, Kinnear and Gibson.

TRIGONOMETRY AND ALGEBRA.—*Class II.*—Millar. *Class III.*—Fyles, Gibson and Munn, equal.

FRENCH.—*Class I.*—Millar and Gibson. *Class II.*—Raymond and Munn. *Class III.*—Fyles and Kinnear, equal.

ENGLISH.—*Class I.*—Munn, Gibson and Millar. *Class II.*—Raymond. *Class III.*—Fyles and Kinnear.

PHYSICS.—*Class III.*—Millar, Gibson, Fyles, Munn, Raymond, and Kinnear.

SECOND YEAR.

GREEK.—*Class III.*—Reid and Nicholson.

LATIN.—*Class II.*—Smith. *Class III.*—Reid, Nicholson and Fraser, equal.

GEOMETRY AND ARITHMETIC.—*Class I.*—Smith, Reid and Nicholson, equal. *Class II.*—Fraser. *Class III.*—Ritchie.

TRIGONOMETRY AND ALGEBRA.—*Class II.*—Smith and Fraser, equal. *Class III.*—Nicholson, Reid and Ritchie, equal.

LOGIC.—*Class II.*—Smith. *Class III.*—Reid and Ritchie.

HISTORY.—*Class II.*—Smith, Reid and Ritchie, equal. *Class III.*—Nicholson, Fraser.

GERMAN.—*Class II.*—Smith and Fraser, equal.

FRENCH.—*Class I.*—Smith and Reid and Nicholson, equal. *Class II.*—Fraser and Ritchie, equal.

THIRD YEAR.

LATIN.—*Class II.*—Fyles.

MECHANICS.—*Class III.*—Fyles and Laverie, equal.

ASTRONOMY AND OPTICS.—*Class III.*—Fyles and MacRae and Laverie, equal.

GERMAN.—*Class II.*—Fyles.

PSYCHOLOGY.—*Class I.*—Fyles. *Class III.*—Laverie.

ENGLISH.—*Class I.*—MacRae.

HEBREW.—*Class II.*—Laverie.

FOURTH YEAR.

LATIN.—*Class III.*—Seifert and Jackson.

MECHANICS.—*Class I.*—Seifert, Jackson and Meiklejohn, equal.

ASTRONOMY AND OPTICS.—*Class I.*—Seifert. *Class II.*—Meiklejohn.
Class III.—Jackson.

MORAL PHILOSOPHY.—*Class I.*—Seifert. *Class II.*—Jackson and Meiklejohn, equal.

ENGLISH LITERATURE.—*Class II.*—Seifert and Meiklejohn, equal. *Class III.*—Jackson.

FRENCH.—*Class I.*—Seifert. *Class II.*—Meiklejohn and Jackson, equal.

PASSED FOR THE DEGREE OF B.A.

Class II.—Seifert, F. W. *Class III.*—Jackson, Emma.

PASSED THE INTERMEDIATE EXAMINATION.

Class II.—Smith. *Class III.*—Reid, Fraser (s). Nicholson (s).

Third Year Sessional Examination.—Fyles, Laverie (s).

First Year Sessional Examination.—Millar, Munn, Gibsone (s).
Fyles (s).

(s). Supplemental Examination.

GRADUATES OF MORRIN COLLEGE.

Bachelors of Arts.

ANDERSON, DUNCAN, M.D., Montreal.....	1890
BLAND, SALEM G., Cornwall, Ont.....	1877
a. BRODIE, CHAS. E., Quebec.....	1890
a. e. BROWN, ALBERT J., Montreal.....	1883
BROWN, MARTHA L., Montreal.....	1891
CAMPBELL, HENRY.....	1885
CASSELS, HAMILTON, B.C.L., Toronto.....	1873
b. CASSELS, ROBERT, Ottawa.....	1866
CHAMBERS, E. J. C., Quebec.....	1893
COOK, ARCHIBALD H., Quebec.....	1869
CRAIG, HUGH, Roland, N.C.....	1890
DESBRISAY, CHAS. T., Toronto, O.....	1890
a. e. DUCLOS, CHAS. A., B.C.L., Montreal.....	1881
FERGUSON, REV. JAS. D.....	1880
a. FERGUSON, JOHN A., Quebec.....	1885
FRASER, REV. JAMES. Cushing, P.Q.....	1869
FRASER, ETHEL V., M.D., Quebec.....	1894
GALE, ETHEL L., Quebec.....	1893
HEMMING, HENRY, Toronto, O.....	1880
a. HOME, W. A., Quebec.....	1885
JACKSON, EMMA, Quebec.....	1898
a. LAURIE, ARCHIBALD, Quebec.....	1882
a. LIVINGSTONE, NEIL, Duntroon, Ont.....	1892
a. MACADAM, MARGARET.....	1893
* c. MCKENZIE, JOHN B., Sc. Lon.....	
a. MACKIE, JOHN F., Montreal.....	1883
MACLEOD, EUPHEMIA, M.A., Quebec.....	1889
* d. McLEAN, NEIL W.....	
McLEOD, NORMAN, Kingsbury.....	1883
d. OLIVER, THEOPHILUS H., Quebec.....	1866
PRITCHARD, REV. J. G., Arizona, U.S.....	1881
RIVARD, EDMUND S., Montreal.....	1887
ROBERTSON, ADAM, Grand Metis, Q.....	1889
a. ROLPH, NATHANIEL, Toronto.....	1885
a. ROSS, JOHN T., Quebec.....	1883
RUSSELL, HENRY, M.D., D.R., C.S.C., New York.....	1869
b. SCOTT, HENRY C., Montreal.....	1886
SEIFERT, FRED. W., Quebec.....	1889
a. SILVER, HERBERT J., Montreal, Q.....	1885
SLOANE, EDITH J., Toronto.....	1889
SMITH, GEORGE H., M.A.....	1889
TANNER, JOHN U. E. F., Omemee, O.....	1892
WALKER, E. G., Montreal.....	1880
a. WALTERS, H., M.A., Quebec.....	1885
a. WHITELAW, JAMES M., B.D., Kinnear's Mills, Q.....	1889
WOTHERSPOON, IVAN T., M.A., B.C.L., Montreal.....	1876

* Deceased. a. Special Certificate of First Rank General Standing. b. First Rank honors in Mental and Moral Philosophy. c. Gitchirst Scholarship. d. Second Rank honors in Mental and Moral Philosophy. e. Elisabeth Torrence Medalist.

THEOLOGICAL GRADUATES.

* BENNETT, D.D., REV. JOHN	
* CARMICHAEL, M.A., REV. J.	
CATTANACH, M.A., REV. JOHN C.	
CRAIG, B. A., REV. HUGH.	Roland, N. C., U.S.
DEWEY, M.A., REV. FINLAY M.	Montreal.
FERGUSON, B.A., REV. JAS. M.	Troutbridge, Ont.
FRASER, B.A., REV. JAMES	Cushing, P Q.
LAING, M.A., REV. ROBERT.	Halifax, N S.
LOGIE, E. S.	Chalk River, Ont.
MACDONALD, REV. S.	Haliburton, Ont.
MAXWELL, REV. G. R.	Vancouver, B.C.
McCONOCHIE, REV. ARCHIBALD.	
McLEOD, B A., REV. NORMAN	Kingsbury, Q.
MORISSON, B.A., REV, D. W.	Ormston, Q.
PATTERSON, REV. J. T.	New York.
PRINGLE, B.A., REV. JOHN.	Minneapolis, U.S.
PRICHARD, B.A., REV. JOHN G.	Arizona, U.S.
ROBERTSON, B.A., REV. ADAM.	Manitoba.
SMITH, M.A., REV. GEORGE H.	Danville, Q.
* SMITH, M.A., B.D., D.D., JAMES C.	
SUTHERLAND, REV. JAMES.	Inverness, Q.
TANNER, REV. CHAS.	Richmond, Q.
TANNER, JNO. U.	Omeme, Ont.
WHITELAW, B.A., B.D., REV. J. M.	Kinnear's Mills, Q.

The following students were also instructed in Theology during the Session of 1898-99 :

W. O. ROTHNEY,
R. GRAHAM,
W. SIMONS.

Messrs. Simons and Rothney were also instructed in Hebrew.

* Deceased.

GENERAL INFORMATION.

STUDENTS' DEBATING SOCIETY

Meets every Friday night during the Session, and affords the Students many opportunities for adding to their general information, and for cultivating their powers of public speaking.

STUDENTS' GLEE CLUB

Concerns itself specially with the study and practice of music.

ALMA MATER SOCIETY

Seeks to foster among the Students and ex-Students a fraternal spirit, and to promote their interests in the prosperity of the institution.

ATHLETICS.

Arrangements have been made with the Managers of the Y. M. C. A., giving non-resident Students the privileges of their well equipped gymnasium for two dollars and fifty cents, per season, being half of the regular rates.

The Q. A. A. A. will also open their grounds and rink to Students at special rates.

LIBRARIES.

In addition to the use of the valuable "Aylwin Library," of nearly 10,000 volumes, belonging to the College, its Students have free admission to the extensive Library—containing some 20,000 volumes—of the Literary and Historical Society, whose reading room is amply furnished with the leading French and English Reviews, Magazines and Périodicals, of our own and European countries. •

FORM OF BEQUEST.

I give and bequeath to Morrin College, in the City
of Quebec, the sum of.....
and the Receipt of the Treasurer of the said College
shall be sufficient discharge to my executors for the
same.

CALENDAR FOR SESSION OF 1899-1900.

SEPTEMBER.					OCTOBER.					
SUNDAY.....		3	10	17	24	1	8	15	22	29
MONDAY.....		4	11	18	25	2	9	16	23	30
TUESDAY.....		5	12	19	26	3	10	17	24	31
WEDNESDAY.....		6	13	20	27	4	11	18	25	
THURSDAY.....		7	14	21	28	5	12	19	26	
FRIDAY.....	1	8	15	22	29	6	13	20	27	
SATURDAY.....	2	9	16	23	30	7	14	21	28	
NOVEMBER.					DECEMBER.					
SUNDAY.....		5	12	19	26	3	10	17	24	31
MONDAY.....		6	13	20	27	4	11	18	25	
TUESDAY.....		7	14	21	28	5	12	19	26	
WEDNESDAY.....	1	8	15	22	29	6	13	20	27	
THURSDAY.....	2	9	16	23	30	7	14	21	28	
FRIDAY.....	3	10	17	24		1	8	15	22	29
SATURDAY.....	4	11	18	25		2	9	16	23	30
JANUARY.					FEBRUARY.					
SUNDAY.....		7	14	21	28	4	11	18	25	
MONDAY.....	1	8	15	22	29	5	12	19	26	
TUESDAY.....	2	9	16	23	30	6	13	20	27	
WEDNESDAY.....	3	10	17	24	31	7	14	21	28	
THURSDAY.....	4	11	18	25		1	8	15	22	
FRIDAY.....	5	12	19	26		2	9	16	23	
SATURDAY.....	6	13	20	27		3	10	17	24	
MARCH.					APRIL.					
SUNDAY.....		4	11	18	25	1	8	15	22	29
MONDAY.....		5	12	19	26	2	9	16	23	30
TUESDAY.....		6	13	20	27	3	10	17	24	
WEDNESDAY.....		7	14	21	28	4	11	18	25	
THURSDAY.....	1	8	15	22	29	5	12	19	26	
FRIDAY.....	2	9	16	23	30	6	13	20	27	
SATURDAY.....	3	10	17	24	31	7	14	21	28	