

ST. MARYS
COLLEGIATE INSTITUTE,
ANNUAL CIRCULAR,
1883-4.

CALENDAR.

1883.

SEPTEMBER 3--Autumn Term begins.
DECEMBER 22--Christmas Vacation begins.

1884.

JANUARY 7--Winter Term begins.
APRIL 11--Good Friday, Easter Vacation begins.
APRIL 15--Spring Term begins.

BOARD OF TRUSTEES.

J. W. POOLE, Chairman.
J. E. HARDING,
H. F. SHARP,

RICHARD BOX,
R. F. BARBOUR,
P. WELIHAN,

A. CARMAN, Secretary.

TEACHING STAFF.

JAMES E. WETHERELL, B.A., Medallist in Classics, Toronto University, PRINCIPAL.
JOHN E. TOM, First Class A, Medallist of Toronto Normal School.
ISAAC M. LEVAN, B.A., Honor Graduate of Toronto University.
GEORGE I. RIDDELI, B.A., Medallist in Mathematics, Toronto University.

RECORD OF PAST YEAR.

ATTENDANCE.

During the last year there were in attendance at the Institute 196 pupils; 113 from the town and 83 from the country.

SENIOR MATRICULATION.

T. H. LENNOX passed the Senior Matriculation Examination of Toronto University.

AGGIE KNOX passed the First Year's Examination with honors in French

JUNIOR MATRICULATION.

Six students of the Institute passed the Junior Matriculation Examination of the University of Toronto. Three took full matriculation and three a partial course.

JOHN A. FREEMAN—First-class honors in Classics.

JAMES P. KENNEDY—Second-class honors in Mathematics, History and Geography.

ANDREW R. GORDON—Second-class honors in English, History and Geography.

Carrie L. Hillyard, Bella Cole, and Abbie Nichols passed in Mathematics.

SECOND CLASS TEACHERS' EXAMINATION.

Twelve students of the Institute passed this examination. Six took Grade A Certificates, and six Grade B.

GRADE A.—John Bothwell, R. H. Cowie, James Davis, Carrie L. Hillyard, Miranda Kirk, Sarah Ross.

GRADE B.—James Dempsey, Laura Bonis, Bella Cole, Bella Innes, Mina Lennox, Abbie Nichols.

THIRD CLASS TEACHERS' EXAMINATION.

Thirty-seven students of the Institute passed this examination:—Z. Hall, W. B. Thistle, John McCallum, Malcolm Laughton, Jas. Armstrong, Thomas Bell, Humphrey Graham, Wm. Lindsay, S. Redcliffe, Robert Roger, Robert Thompson, Alex. Reid, Wesley McGuffin, Robert McRoberts, Wm. G. Morrison, Thos. O'Donnell, Sarah Davis, Nellie McKay, Eunice West, Bella Donald, Maggie Hudson, Rosa Knott, Mary Mechian, Sarah Brown, Mary Ridley, Mary Walton, Bella Westman, Josie Wilson, Hattie Tromanhauser, Annie Egan, Maggie Watson, Bella Bonis, Ada Clark, Jennie V. Jackson, Lena Kerr, Maggie Brownlee, Maggie M. Jackson.

INTERMEDIATE.

Thirty-one candidates passed this examination, of whom twenty-eight are regular students of the Institute:—J. E. Armstrong, Frank Evans, Wm. Humphris, Thomas More, George Patterson, Horace Wright, L. M. Ardiel, T. S. Butler, John Dunbar, Robt. Gill, Robt. Hamilton, J. H. Hudson, T. W. T. Kennedy, Robt. H. Knox, Chas. Oliver, Lily Ingersoll, B. M. Clifford, Sarah B. Smith, Bella Lynch, Mary Loram, Nettie McFarlane, Jeannie Patterson, Maggie Pook, Maggie Rae, Annie Watson, Mary L. Harrison, Emma Sprout, Annie Sharp, Christina Kirk, Margaret Copeland, Lydia Commander.

NOTE.—The names in these lists are *not* arranged in the order of merit, as the examination is not competitive.

CLASSES FOR 1883-4.

COURSES OF STUDY.

The programme of studies is arranged with the following objects in view:

- 1.—To give a good English education.
- 2.—To give a good Classical education.
- 3.—To prepare for Matriculation at the different Universities of Ontario
- 4.—To prepare for Teachers' Certificates of all Grades.
- 5.—To prepare students for Commercial life.
- 6.—To prepare for the preliminary examinations in Law, Medicine and Civil Engineering.
- 7.—To prepare students for entrance to the School of Practical Science or the Royal Military College.
- 8.—To prepare for the Local Examinations for Ladies.

LOWER SCHOOL.

I.—The subjects of study which are obligatory upon all High School pupils in the Lower School are:

1. English Grammar.
2. English Literature.
3. Composition.
4. Dictation
5. History and Geography.
6. Arithmetic and Book-keeping.
7. Drill (for boys) and Calisthenics (for girls).

II.—The subjects of study which are optional, but which all pupils are recommended to take up are:

1. Algebra.
2. Euclid.
3. Botany.

III.—The optional subjects, of which a pupil may select one or more are:

1. Natural Philosophy.
2. Chemistry.
3. Latin
4. Greek.
5. French.
6. German.
7. Physiology and Hygiene.
8. Music.
9. Drawing.

UPPER SCHOOL.

In the case of the pupils in the Upper School who are not preparing for the University or other examinations, any parent or guardian, after consultation with the Principal, and with his approval, is at liberty to select for his child or ward one or more of the following subjects, as may best suit the purpose of such pupil, viz:

1. English Language and Literature.
2. History.
3. Arithmetic and Algebra.
4. Any of the following:

French,	Geography,
German,	Natural Philosophy,
Latin,	Chemistry,
Greek,	Botany.

JUNIOR MATRICULATION.

The following are the subjects for the Junior Matriculation Examination of 1884:

PASS EXAMINATION.

CLASSICS.

Xenophon, Anabasis, B. II.
Homer, Iliad, B. IV.
Cicero, Cato Major.
Virgil, Æneid, B. V., vv. 1-361.
Ovid, Fasti, B. I., vv. 1-300.

Translation from English into Latin Prose.

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

MATHEMATICS.

Arithmetic.
Algebra, to the end of Quadratic Equations.
Euclid, Bb. I., II., III.

ENGLISH.

A Paper on English Grammar.
Composition.
Critical Analysis of
Elegy in a Country Churchyard.
The Traveller.

HISTORY AND GEOGRAPHY.

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

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

Greek History from the Persian to the Peloponnesian Wars, both inclusive.

Ancient Geography: Greece, Italy, and Asia Minor.

Modern Geography: North America and Europe.

OPTIONAL SUBJECTS.

FRENCH.

A Paper on Grammar.
Translation from English into French Prose.
Souvestre, Un Philosophe sous les Toits.

GERMAN.

A Paper on Grammar.
Schiller { Belagerung von Antwerpen.
Der Gang nach dem Eisenhammer.
Die Kraniche des Ibycus.

HONOR EXAMINATION.

CLASSICS.

Demosthenes, Olynthiacs, I., II., III.

Homer, Odyssey, B. IX.

Livy, B. IX., Chaps. 1-19.

Horace, Odes, B. III.

Ovid, Fasti, B. I., v. 440 to end.

Translation from a Latin and a Greek author not specified.

A paper on Greek Grammar, to which special importance will be attached.

MATHEMATICS.

Plane Trigonometry. (The Solution of Triangles.)

Algebra, to the end of Binomial Theorem.

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

ENGLISH.

An Examination on Shakespeare's Coriolanus.

FRENCH.

Racine, Iphigénie.

Translation from easy French authors not specified.

Translation from English into French prose.

GERMAN.

Schiller, Wilhelm Tell, Acts I. & II.

HISTORY AND GEOGRAPHY.

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

INTERMEDIATE EXAMINATION.

The true object of this examination being to test the fitness of each pupil to proceed from the Lower to the Upper School, it will be regulated so that any pupil of moderate capacity may, after the requisite period of study, pass in the most essential of secondary branches in the Lower School.

The obligatory subjects of this examination are as follows:

1. English Grammar.
2. English Literature.
3. Composition.
4. Dictation.
5. Arithmetic.

And one of the following subjects or groups of subjects, at the option of each pupil, viz:

- (a) Algebra and Euclid.
- (b) History and Geography.
- (c) Any two of the following three:
Natural Philosophy, Chemistry, Botany.
- (d) Latin.
- (e) French or German, with, when selected by the Candidate, or, if a pupil, by his parent or guardian, Music or drawing.

TEACHERS' EXAMINATIONS.

THIRD CLASS.

Every candidate for a Third Class Certificate must pass in the following subjects prescribed at the Intermediate Examination, viz:

1. English Grammar.
2. English Literature.
3. Composition.
4. Dictation.
5. Arithmetic.

6. One of the optional subjects or groups above prescribed; and an additional examination in the same week with the Intermediate, in the following:

1. Mental Arithmetic.
2. Two of the optional subjects or groups of subjects prescribed for the Intermediate Examination, in addition to the one taken by such Candidate at his Intermediate Examination, provided that the groups of Algebra and Euclid, and of History and Geography, must be taken, either at the Intermediate or additional examination.

SECOND CLASS.

The subjects for the Non-Professional Examination of Second Class Candidates will be the same as those required to be taken by Candidates for Non-Professional Third Class Certificates, but the questions will be separate and distinct, and of a higher standard.

A female candidate may, at either of the above-mentioned examinations, substitute for Algebra one of the subjects of French, German, Music or Botany, in which she has not been examined for the Intermediate.

LIMITS OF SUBJECTS.

The following are the limits of subjects under the above headings for the Intermediate and Teachers' Examinations:—

Spelling.—To be able to write correctly a passage dictated from any English author, and to spell all non technical English words.

Etymology.—To know the prefixes, affixes, and the principal Latin and Greek Roots. To be able to analyze etymologically easy words selected from the reading books.

Grammar.—To be thoroughly acquainted with the definitions and grammatical forms and rules of syntax, and be able to analyze and parse, with application of said rules, any sentence in prose or verse.

Composition.—The framing of sentences. Familiar and business letters. Rendering of poetry into prose. Themes

History.—To have a good knowledge of the Leading Events of Canadian and English History. Outlines of Roman History, from the commencement of the second Punic war to the death of Augustus.

Geography.—To have a fair knowledge of political, physical, and mathematical Geography. Map Geography generally; Canada and the British Empire more particularly.

English Literature.—Critical reading of "Gray"—Elegy in a Country Churchyard; "Goldsmith"—The Traveller; "Burke"—Reflections on the Revolution in France, from "I find a preacher" to "Early Church."

Arithmetic and Mensuration.—To be thoroughly familiar with Arithmetic in theory and practice, and to be able to work problems in the various rules. Areas of rectilinear figures, and volumes of right parallelepipeds and prisms. The circle, sphere, cylinder and cone.

Algebra.—Elementary Rules; Factoring; Greatest Common Measure; Least Common Multiple; Square Root; Fractions; Surds; Simple Equations of one, two, and three unknown quantities; Easy Quadratics.

Euclid.—Books I. and II., with problems.

Natural Philosophy.—To be acquainted with properties of matter and with the elementary principles of Statics, Hydrostatics and Pneumatics.

Chemistry.—Combustion. The structure and properties of flame. Nature and composition of ordinary fuel.—The atmosphere, Its constitution. Effects of animal and vegetable life on its composition.—Water. Chemical peculiarities of natural waters, such as rain-water, river-water, spring water, sea water.—Hydrogen, Oxygen, Nitrogen, Carbon, Chlorine, Sulphur, Phosphorus, and their more important compounds.—Combining proportions by weight and by volume. Symbols and Nomenclature.

Latin.—The Accidence and the Principal Rules of Syntax and Prosody; Exercises; Retranslation into Latin of easy passages:—Virgil—Æneid, B. V., vv. 1-361; Cicero—Cato Major.

French.—The Accidence and Principal Rules of Syntax; Exercises; De Fivas' Introductory French Reader; Rudiments of Conversation:—Souvestre—Un Philosophe Sous les Toits.

German.—The Accidence and Principal Rules of Syntax; Exercises; Portions of Adler's Reader; Retranslation of easy passages into German; Rudiments of Conversation:—Schiller—Belagerung Von Antwerpen, Der Gang nach dem Eisenhammer. Die Kraniche des Ibycus.

Botany.—The elements of Structural Botany, with special reference to the study of Canadian plants.

For passing the Intermediate Examination, every Candidate is required to obtain twenty per cent. of the marks attainable on each subject taken by such Candidate, and forty per cent. of the aggregate of marks of the whole of such subjects.

For passing the additional examination for non-professional Third Class Certificates, every Candidate is required to obtain thirty per cent. of the marks attainable on each subject taken by such Candidate, and fifty per cent. of the aggregate of marks of the whole of such subjects.

For passing the examination for non-professional Second Class Certificates, every Candidate is required to obtain, for Grade B, thirty per cent. of the marks attainable on each subject taken by such Candidate, and fifty per cent. of the aggregate of marks of the whole of such subjects, or, for Grade A, thirty per cent. on each subject, and sixty per cent. of the aggregate.

EXAMINATIONS AND REPORTS.

Weekly written examinations will be held throughout the year in all the Forms, and the results will be published from time to time in the town papers.

Monthly reports of conduct, progress, and attendance, will be sent to the parents or guardians of all the students in the First and Second Forms.

EXPENSES.

FEES.—All pupils from the town have free tuition. All pupils whose parents or guardians do not pay rates for the support of the Collegiate Institute will pay fees. The fees for the autumn term will be \$4; for the winter and spring terms, \$6. These fees are payable in advance.

BOARD.—Good board may be obtained in town in respectable families for \$2.50 per week, or for \$1.75 from Monday till Friday.