

ST. MARYS COLLEGIATE INSTITUTE.

ANNUAL CIRCULAR

—1881-2.—

CALENDAR.

1881.

September 1.--Autumn Term begins.  
December 23.--Christmas Vacation begins.

1882.

January 9.--Winter Term begins.  
April 7.--Good Friday, Easter Vacation begins.  
April 11.--Spring Term begins.  
July 10.--Intermediate Examination begins.

BOARD OF TRUSTEES.

J. W. POOLE, Chairman.	RICHARD BOX,
J. E. HARDING,	DR. HARRISON,
H. F. SHARP,	R. F. BARBOUR.

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.  
WM. McCLURE, B. A., Gold Medallist in Mathematics, McGill University, Montreal.  
ISAAC M. LEVAN, B. A., Honor Graduate of Toronto University.

A fifth Master will be appointed for the Winter and Spring Terms.

## RECORD OF PAST YEAR.

### ATTENDANCE.

During the year 229 students attended the Institute, of whom 51 were Upper School pupils. 130 were from the town, 25 from the Township of Blanshard, 28 from other parts of the County of Perth, and 46 from other counties.

### GOVERNMENT GRANT.

This grant is apportioned according to the average attendance and the number of pupils that pass the Intermediate Examination. The St. Marys Institute received for the year 1880 a grant of \$1810.59. Only five schools in the Province obtained higher grants, and these five were city schools.

### SENIOR MATRICULATION.

Two students from the Institute, W. E. Marshall and D. S. Skinner, passed the Senior Matriculation Examination of the University of Toronto, Mr. Skinner taking honors in English and French.

### JUNIOR MATRICULATION.

Eleven of the Institute students passed the Junior Matriculation Examination of the University of Toronto, taking the following honors:

- RALPH ROSS—First-class in Mathematics and in English, in Classics and in History and Geography. Mr. Ross is the best in the Province in English.
- HOLMES—First-class in German, second-class in Mathematics, English, History and Geography.
- First-class in Mathematics and in English, second-class in History and Geography.
- (for a short time a student of Hamilton C. I.)—First-class in Mathematics and Mathematical scholarship.
- C. A. WEBSTER—Second-class in Classics and English.
- G. D. WILSON—Second class in English, History and Geography.
- J. A. DONALD—Second-class in History and Geography.
- G. E. MORPHY—Second-class in History and Geography.
- W. G. BAIN—Second-class in History and Geography.
- GRETTA H. GORDON—Second-class in English and German.
- AGGIE KNOX—Second-class in History and Geography.

This is the largest and the most successful class ever sent from St. Marys to the University. Only four schools in the Province passed more candidates, and only two, Toronto C. I. and Brantford C. I., carried off a greater number of honors.

### FIRST-CLASS EXAMINATION

All three of the candidates from St. Marys, T. H. Lennox, Lizzie Lennox, Maggie Thomson, passed this examination.

### SECOND-CLASS AND INTERMEDIATE EXAMINATION.

Twenty-five Students of the Institute passed this examination. The following is the list with the grade of certificate obtained:

#### SECOND-CLASS A AND INTERMEDIATE.

Alex. Ferguson.....Avon Bank, Perth

#### SECOND-CLASS B AND INTERMEDIATE.

John Markey.....St. Marys, Perth  
 John McNair.....Birr, Middlesex  
 John Roger.....Fullarton, Perth  
 John H. Sparling.....St. Marys, Perth

H. D. Robinson.....Anderson, Perth  
 Wm. Good.....Motherwell, Perth  
 Andrew R. Gordon.....Harrington, Oxford  
 Gregory Tom.....Exeter, Huron  
 Wm. Brown.....Motherwell; Perth  
 John Henderson.....St. Marys, Perth  
 Paul Murray.....Harrington, Oxford  
 Annie Pook.....St. Marys, Perth  
 Ella Sparling.....Fish Creek, Middlesex  
 Alice Wilson.....St. Marys, Perth  
 Susie McLaughlin.....Fish Creek, Middlesex  
 Maggie White.....Granton, Middlesex

### INTERMEDIATE.

John Brown.....Lakeside, Oxford  
 Frank Uren.....Medina, Oxford  
 Charles O'Donnell.....Stratford, Perth  
 Lillie Cameron.....St. Marys, Perth  
 Mary A. Hedley.....St. Marys, Perth  
 Mary V. Keen.....St. Marys, Perth  
 Emily Watt.....St. Marys, Perth  
 Janet Harley.....Petrolia, Lambton

## CLASSES FOR 1881-2.

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

1. To prepare students for passing the Senior Matriculation and First Year Examinations of Toronto University.
2. To prepare for Junior Matriculation at the different Universities of Ontario.
3. To prepare for First class Certificates.
4. To prepare for Second-class Certificates.
5. To prepare for Third-class and Intermediate.
6. To prepare for the preliminary Law and Medical Examinations.
7. To prepare for the Local Examinations for Women.

In the Lower School there are three Forms. In the First Form are taught Arithmetic, Algebra, Euclid, Bookkeeping, English Grammar, Dictation, Reading, Writing, History, Geography, Latin and French. In the Second Form are taught the same subjects, together with English Literature and German. In the Third Form, students are prepared for the Intermediate and for Second-class and Third-class Certificates.

In the Upper School, students are prepared for the University Examinations, for the Matriculation Examinations in Law and Medicine, and for First-class Certificates.

The subjects of the Examinations in which the majority of the students are interested are here given:

### JUNIOR MATRICULATION—PASS EXAMINATION.

#### CLASSICS.

Xenophon, Anabasis, B. I.  
 Homer, Iliad, B. VI.  
 Cæsar, Bellum, Britannicum. (B. G., B. IV. c. 20-36; B. V., c. 8-23.)  
 Cicero, Pro Archia.  
 Virgil, Æneid, B. II, vv 1-317.  
 Ovid, Heroides, Epistles, V., XIII.  
 Translation from English into Latin Prose  
 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—  
The Deserted Village.  
The Task, B. III.

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.  
Schiller, } Der Gang nach dem Eisenhammer.  
          } Die Kraniche des Ibycus

HONOR EXAMINATION.

CLASSICS.

Demosthenes, Aphobus I., II.  
Homer, Odyssey, B. XII.  
Livy, B. IV. Chaps. 1-16.  
Horace, Odes, B. III.  
Virgil, Eclog., I., IV., VI., VII., IX.  
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—(HONORS.)

An Examination upon Richard II.

FRENCH.

Racine, Iphigénie.  
Translation from easy French Authors not specified.  
Translation from English into French Prose.

GERMAN

Schiller, Wilhelm Tell—Acts I. and II.

HISTORY AND GEOGRAPHY.

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

LOCAL EXAMINATIONS FOR WOMEN.

Examinations for women will be held at St. Marys Collegiate Institute in June, 1882.

No candidate will be admitted to these examinations unless she has completed the fifteenth year of her age.

The examinations will be upon the subjects specified for Junior Matriculation, and will be held simultaneously with the ordinary June examinations.

The papers will be distributed by a person to be named by the Senate, who will also collect the answers, and transmit them under seal to the Registrar for delivery to the Examiners

The questions will be precisely the same as those proposed to the candidates for full matriculation in Toronto.

The subjects of examination are subdivided into groups, for any one or more of which a candidate may enter; and a candidate may take either the Pass Examination, or both the Pass and Honor Examination, in any such group or groups.

Every successful candidate for Honors will be entitled to a certificate of her exact standing among all the candidates at the Examination for Women.

The subjects of Examination are divided into the following groups:

Group I.—Classics for Junior Matriculation.

Group II.—Mathematics of J. M.

Group III.—English, History and Geography, and French or German of J. M.

Group IV.—Latin, English, History and Geography of J. M.

Group V.—Latin, French and German of J. M.

NOTE—Minimum for passing, 25 per cent.

INTERMEDIATE EXAMINATION.

Candidates must take the first three of the following groups and one of the divisions under the head *d*:

- a. English Grammar, Composition and Dictation.
- b. History, Geography and English Literature.
- c. Arithmetic, Algebra, and Euclid.
- d. Natural Philosophy, Chemistry and Bookkeeping; or Latin; or French; or German.

English Grammar, Composition and Dictation.

*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 analyse 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, Geography and English Literature.

*History*.—To have a good knowledge of general English and Canadian History. Outlines of Roman History. The examination will be on the periods prescribed in the High School Programme for the Lower School.

*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 Cowper's Task, B III., Goldsmith's Deserted Village, Addison's Sir Roger de Coverley.

#### Mathematics.

*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, Chemistry and Bookkeeping.

*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.

*Bookkeeping.*—Single and Double Entry; Commercial Forms and Uses; Banking, Custom House, and General Business Transactions.

Latin, French and German.

*Latin.*—The Accidence and the Principal Rules of Syntax and Prosody; Exercises; Cæsar, Bellum Britannicum (B. G. B. IV., cc. 20-36; B. V. cc. 8-23); Cicero pro Archia, and Virgil, Æneid, B. II. 1-317; Learning by heart selected portions of Virgil; Re-translation into Latin of easy passages from Cicero.

*French.*—The Accidence and Principal Rules of Syntax; Exercises; De Fivas' Introductory French Reader, pp. 49 to end; Souvestre, Un Philosophe sous les Toits; Re translation of easy passages into French; Rudiments of Conversation.

*German.*—The Accidence and the Principal Rules of Syntax; Exercises; Adler's Reader, 1st, 2nd and 3rd Parts; Der Gang nach dem Eisenhammer (Schiller); Die Kraniche des Ibycus (Schiller); Re translation of easy passages into German; Rudiments of Conversation.

### EXAMINATIONS--STANDINGS-- 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.

In the First and Second Forms Standings will be made up and promotions will be determined upon the basis of a daily record of class-room recitations kept by each teacher, combined with the results of the weekly written examinations.

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, and of the junior pupils in the higher 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 \$4.00; for the winter and spring terms, \$6. These fees are payable in advance.

**NOTE.**—All Upper School pupils have free tuition.

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