

# McMaster University.

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ARTS

THEOLOGY

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WOODSTOCK COLLEGE

MOULTON COLLEGE

378.71M



CALENDAR.

1893-94.

### Form of Bequest of Personalty.

I give and bequeath to the Board of Governors of McMaster University, and their successors, for the purpose of \_\_\_\_\_, the sum of \$ \_\_\_\_\_, and I direct that the said legacy be paid exclusively out of such part of my personal estate as may lawfully be appropriated to such purpose, and in preference to any other payment thereout.

NOTE.—Mortgages, although ordinarily treated as personalty, are regarded as realty in cases of bequests for charitable purposes. Parties intending to benefit the University, and whose estate consists of mortgage securities, must bear in mind that a will containing bequests for charitable uses of such property must be made six months prior to the death of the testator.

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### Form of Devise of Realty.

I devise to the Board of Governors of McMaster University and their successors, for the purposes of \_\_\_\_\_, Lot (here describe the lands).

NOTE.—Intending testators are particularly requested to notice that a will containing a devise of real estate must be made six months prior to the death of the person making the will, otherwise the devise is inoperative.

McMaster University.

ARTS

THEOLOGY

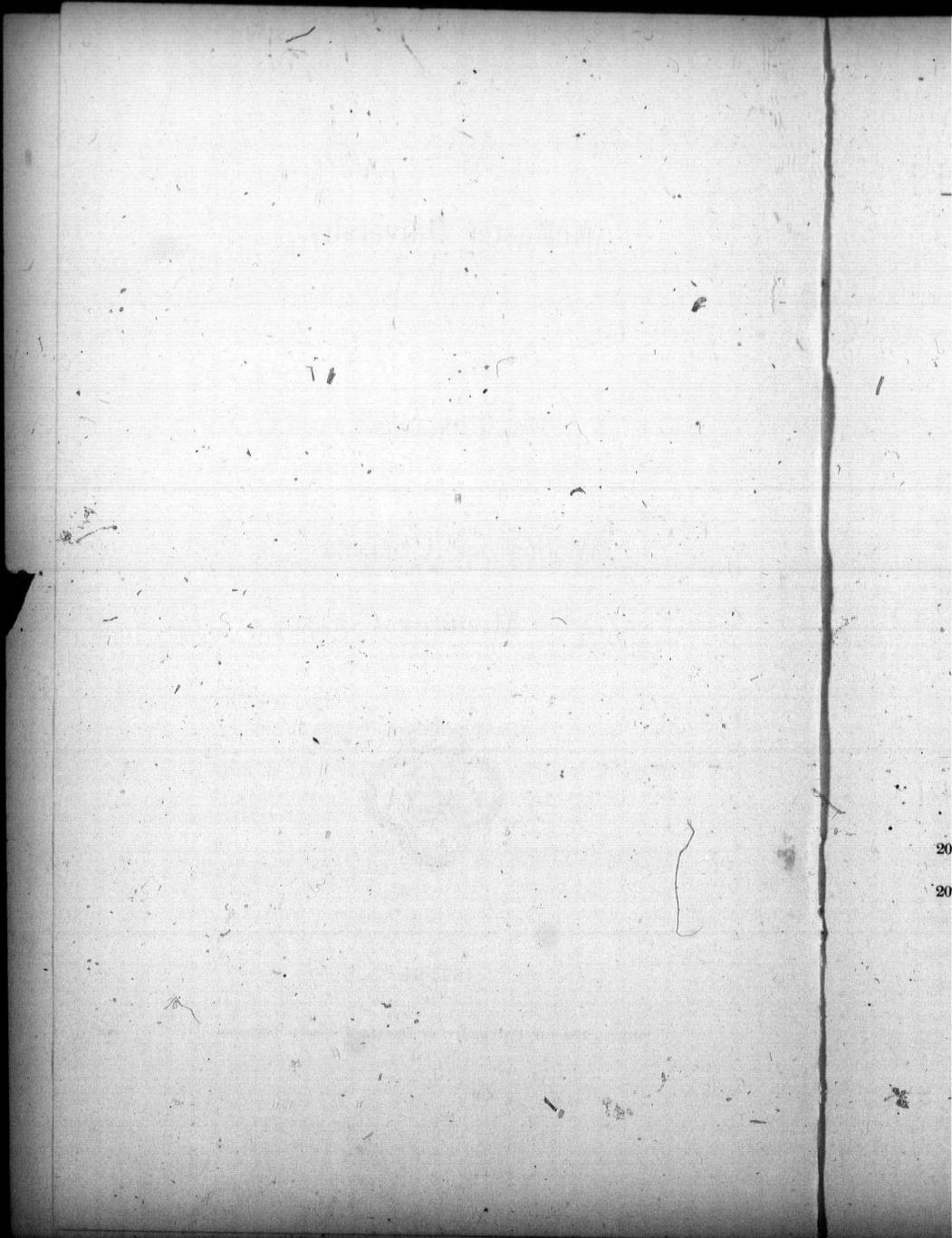
WOODSTOCK COLLEGE

MOULTON COLLEGE



1893-94.

PRINTED FOR THE UNIVERSITY BY DUDLEY & BURNS, TORONTO.



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## CALENDAR.

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1893.

5 Sept.	Tuesday,	Fall Term begins,	Woodstock College.
12 Sept.	Tuesday,	Fall Term begins,	Moulton College.
16 Sept.	Saturday,	{ Students and Old Boys' } Field Day,	Woodstock College.
17 Sept.	Lord's Day,	Sermon to Students,	Woodstock College.
24 Sept.	Lord's Day,	Sermon to Students,	Moulton College.
27 Sept.	Wednesday,	Supplemental Examinations,	Woodstock College.
27 Sept.	Wednesday,	Supplemental Examinations,	Moulton College.
29 Sept.	Friday,	Meeting of Ministerial Committee,	Woodstock.
2 Oct.	Monday,	Meeting of Ministerial Committee, 7 p.m.,	Toronto
3 Oct.	Tuesday,	University Session begins.	
3 Oct.	Tuesday,	Supplemental Examinations,	The University.
13 Oct.	Friday,	Opening Address, "The Problem of Psychology," Professor G. B. Foster, Ph. D.	
20-22 Dec.	{ Wed., Thur., } Friday	Christmas Examinations,	Woodstock College.
20-22 Dec.	{ Wed., Thur., } Friday	Christmas Examinations,	Moulton College.
22 Dec.	Friday,	Founder's Day,	
23 Dec.	Saturday,	Christmas Vacation begins,	{ The University. Woodstock College. Moulton College.

CALENDAR.



1894.

2 Jan.	Tuesday,	Winter Term begins,	{ The University. Woodstock College. Moulton College.
25 Jan.	Thursday,	Day of Prayer for Colleges.	
	Good Friday.		
8 April,	Lord's Day,	Sermon before the Fyfe Missionary Society of the University.	
17 April,	Tuesday,	Annual Examinations begin,	The University.
29 April,	Lord's Day,	Baccalaureate Sermon.	
3 May,	Thursday,	Closing Exercises of the University.	
22 May,	Tuesday,	Matriculation Exams. begin,	Woodstock College.
24 May,	Thursday,	Queen's Birthday.	
28 May,	Monday,	Junior Examinations begin,	Woodstock College.
28 May,	Monday,	Matriculation Exams. begin,	Moulton College.
3 June,	Lord's Day,	Sermon to Graduating Class,	Woodstock College.
4 June,	Monday,	Junior Examinations begin,	Moulton College.
4 June,	Monday,	Annual Meeting of Alumni,	Woodstock College.
5 June,	Tuesday,	Closing Exercises,	Woodstock College.
10 June,	Lord's Day,	Sermon to Graduating Class,	Moulton College.
14 June,	Thursday,	Closing Exercises,	Moulton College.

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## McMASTER UNIVERSITY.



## BOARD OF GOVERNORS.



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REV. R. G. BOVILLE, B.D.		
REV. JAMES GRANT.		

## ORGANIZATION OF THE UNIVERSITY.

In April, 1887, a Bill was passed by the Ontario Legislative Assembly, uniting Toronto Baptist College and Woodstock College, under the Corporate name of McMaster University. In September of the same year, through the decease of the Hon. William McMaster, the Corporation of McMaster University came into possession of about \$900,000 endowment for the purposes of Christian education, as set forth in Mr. McMaster's will and in the Charter. This was in addition to the amount which had been previously raised by the denomination towards the endowment of Woodstock College, and for the land and buildings in connection with the same, as well as in addition to the property in connection with Toronto Baptist College previously provided by Mr. McMaster. In accordance with the Charter, the Board of Governors and the Senate of McMaster University entered upon the performance of their duties in November, 1887.

At the Educational Convention, held in the City of Guelph in March, 1888, it was decided by the representatives of the Regular Baptist Churches of Ontario and Quebec, that McMaster University be organized and developed as a permanently independent institution in the City of Toronto, and that Woodstock College be maintained, with increased efficiency, in the Town of Woodstock.

At a meeting of the Senate and Board of Governors, held May 25, 1888, it was decided that "Woodstock College, be organized and maintained permanently in the Town of Woodstock, as a Christian school of learning, which will provide for males a thorough and practical general education."

At the same meeting it was also decided "that the education of Ladies be discontinued in Woodstock College, and that a Ladies' College be established in the City of Toronto, and opened for the reception of students, September, 1888."

This latter action was rendered practicable by the generosity of Mrs. William McMaster, who placed at the disposal of the Senate and the Board of Governors, for this purpose, on conditions which these bodies readily accepted, the McMaster residence on Bloor Street, and funds for adapting the building to its new use. Mrs. McMaster's whole gift is of the cash value of \$26,000. The institution thus founded is known as the Moulton College, and perpetuates the family name of the founder.

In accordance with a resolution of the Senate, March 19, 1889, the Arts work was inaugurated at the beginning of the College year of 1890-91.

The Senate at its meetings of March 20 and May 16, decided, that sixteen Chairs of Instruction be established in Arts and Theology, and that the Lectures upon the subjects of these chairs be delivered by a staff of twelve Professors. The Chairs of Instruction in Arts and Theology, are, in the order of their institution, as follows :

#### Chairs in Arts.

1. Philosophy, Psychology, and Logic.
2. History.
3. Hebrew and Cognate Languages.
4. Science of Education, Ethics and Civil Polity.
5. Mathematics and Physics.
6. Latin and Greek Languages and Literatures.
7. Modern Languages and Literatures.
8. English Language and Literature.
9. Natural Sciences.
10. Apologetics and Evidences of Christianity.
11. Biblical Theology and English Bible.

#### Chairs in Theology.

1. Systematic Theology.
2. Historical Theology.
3. Old Testament Exegesis (Hebrew and Aramaic.)
4. New Testament and Patristic Greek.
5. Homiletics, Pastoral Theology and Church Polity.
6. Apologetics and Evidences of Christianity.
7. Biblical Theology and English Bible.

### Examinations and Standings.

1. Students in every department of the University, including academic departments, shall be required to pass a satisfactory written examination at the close of each College year.
2. The questions for all written examinations shall be prepared by the professors or teachers who gave the instruction to the students to be examined. These questions, except for junior classes in Woodstock College and Moulton College, before being used, must be approved by associate examiners appointed by the Senate.
3. The written answers on all subjects below the senior year of any course, shall be read and valued by the professor or teacher who prepared the questions; but the answers on all subjects in the senior year of any course shall be read and valued by the associate examiners to whom the questions were submitted for approval.
4. The professor or teacher who gives the instruction in each subject shall furnish the associate examiner at the opening of the College year with a complete list of the texts to be used during the year, and also not later than ten weeks before the examination takes place, with a complete outline of the work done by him, on both of which students are to be examined.
5. A standing shall be given for class work and for written examinations. The class standing shall be given for faithful attendance upon class instruction, earnest effort put forth to perform all the work assigned from time to time during the College year, and for the knowledge and mental discipline acquired in performing this work. The standing in this case shall be ascertained by the application of such tests as each professor or teacher may deem best. The written examination standing shall be given for written answers to questions prepared as provided for above, and shall be determined by the person who reads and values the answers.
6. The rank of a student in each department of study shall be determined by the standing he receives. A student will be ranked in the third class on a standing of 40%; in the second class on a standing of 60%; and in the first class on a standing of 75%.
7. The standing on which a student is ranked as passing in the third, second or first class shall be ascertained as follows:  
The standing in each department shall be determined by divid-

ing by two the sum of the class standing and the written examination standing, except in the senior years in Arts and Theology. In determining the standing in these senior years, the class standing shall be reckoned as one-third and the written examination standing two-thirds.

8. Standings shall be reported to the Secretary of the Senate on blanks provided for that purpose. Class standing must be so reported at least two days before the written examination commences. No professor, teacher or associate examiner shall be at liberty to divulge the standings reported to the Secretary of the Senate.

9. No information shall be given to any student until after graduation regarding the percentage obtained in any examination; but each graduate shall, on his own request, be furnished by the Principal of the Faculty with a certified copy of all his own standings, except in case of a student leaving permanently, who may then, at the discretion of the Principal, receive his standings.

10. It shall be the duty of the Principals of the several Faculties to have kept a proper record of the results of the various examinations, as reported to the Secretary of the Senate.

11. The rank of each successful candidate in an examination but not the percentage obtained, shall be published in the *Canadian Baptist*, and in such secular papers as each Faculty may determine. The names thus published shall be arranged in each case alphabetically.

12. Students in Arts or Theology who fail in any subject at the regular examinations shall be required to take a supplemental examination, to be held at or before the opening of the following year. In the event of any supplemental examination being unsatisfactory, it shall be in the discretion of the Faculty whether such student be allowed to proceed with the work of the year, but a student failing in two consecutive supplemental examinations on the same subject shall not be allowed to proceed further in his course until satisfactory examinations have been passed in such subject. Supplemental examinations shall not in any case include more than three subjects, each language being counted as a separate subject.

13. Matriculation examinations in Arts may be held in Toronto and in Woodstock each year, at such times as may be announced in the Calendar of the University. The questions for these examinations shall be prepared by the Professors in Arts. The questions, before being used, must be approved by the associate examiners appointed by the Senate. The answers shall be read and valued by the professors who prepared the questions. Questions for the matriculation Diploma in Arts at Woodstock and Moulton, may

be prepared and valued in the same manner, in the discretion of the Chancellor.

14. Graduation from the matriculation course in Arts of Woodstock or Moulton College shall be accepted as matriculation in Arts in the University.

15. A certificate of matriculation in Arts in any University of recognized standing shall be accepted in the place of passing the matriculation examination provided for in 13. A certificate from the Head Master of a High School, or from the Principal of a Collegiate Institute, or other Academic Institution of recognized standing, showing that the applicant has completed in a satisfactory manner all of the work prescribed for matriculation into any course of Arts or Theology of the University, shall be accepted as evidence of literary qualification for attendance on classes of the first year.

16. The examination of the Education Department for first and second-class teachers' certificates shall be accepted *pro tanto* at any matriculation examination.

### Methods of Self-Support and Aid for Ministerial Students.

The following are the means of self-help afforded ministerial students, and the general rules by which the Ministerial Aid Fund is administered by the Committee on Ministerial Education :

1. Opportunities for preaching and missionary service are afforded to ministerial students during the summer vacation, and also during term time as below (8); and remuneration is assured from the fields where service is rendered, and, if necessary, from the Home Mission Board and from the Ministerial Aid Fund administered by the Ministerial Committee, to the amount of \$200 in all (exclusive of board during the summer vacation, and travelling expenses), or *pro rata*, according to amount of service.
2. Only ministerial students fully approved by the Committee are eligible to receive aid.
3. Assistance is assured to those only of whose need the Committee is fully satisfied.
4. No special grant is made to students receiving the \$200 per annum regularly provided for service rendered.
5. It is not expected that students pursuing their first year of study at Woodstock, shall receive aid from the Fund.
6. Students in any of the courses of McMaster University are eligible to receive aid in the regular way, *pro rata* for summer work according to length of service.
7. Students needing special aid are expected to apply to the Faculty at the beginning of the year.
8. Students during term time are not expected to accept of Sabbath supply of churches except under the direction of the Faculty; and the Ministerial Committee deem it inexpedient for students to supply oftener than once a month.
9. If in the judgment of the Ministerial Committee the circumstances of a student require it, he may receive a loan on his own promissory note, without interest; it being understood that if the person who has given such note should die, or be permanently unable through illness, to engage in the work of the Ministry, the note shall be cancelled. In any other case the Committee expect the note to be honorably paid in order that it may be possible for them to afford similar aid, from time to time, to other students.

## The University.

### MCMASTER HALL.

This is one of the most complete and commodious educational buildings in the country. Built with brown stone, with red brick facings, it is both unique and beautiful in its architecture. The dimensions are 149 feet by 54, and there are four stories above the basement. An extension in the rear contains the servants' apartments, together with the kitchen and the heating apparatus. In the basement are the dining rooms and a well furnished gymnasium; while on the first floor are the chapel, library, and lecture rooms. Above, there is accommodation for resident students. The whole building is heated by steam, and every room has independent ventilation at floor and ceiling. On each floor are bath room and other convenience. No expense has been spared to secure a substantial and convenient building.

### BOARD AND EXPENSES.

The rooms are provided with the staple articles of furniture—chairs, tables, bedsteads, mattresses, pillows, and washstands. The charge for board, including care of rooms, is \$3.00, to be paid directly to the Professor appointed to receive the same. No deduction from the board bill will be made for absence of less than two weeks, *and only in cases where such absence has been specially approved by the Faculty.* Washing will be done at reasonable rates. The fee for matriculation examination in Arts is \$5, tuition in arts, \$20 per annum, annual examinations in Arts \$5, in Theology \$1.00. The fee for tuition may be remitted in whole or in part by the Executive Committee in the case of ministerial students approved by the Ministerial Committee. No charge for tuition is made to students in the Theological courses. Fees for Diplomas: B.A., \$10; M.A., \$5; Diplomas in Theology, \$2.

### LIBRARY.

The Library of the College now consists of about 9,500 carefully selected volumes. In founding it, Mrs. S. M. McMaster was the chief contributor. The Hon. Wm. McMaster, and Mr. Thomas Lailey made important gifts to it. The list of contributors, in Toronto and elsewhere, has become too long to publish here. Greatful acknowledgments are hereby made to all who have helped to make the Library efficient, and the hope is expressed that this

want of the University, which must be supplied by gifts from friends, will be remembered. Nowhere will contributions be more useful than in founding a permanent and worthy Library.

The Reading Room is supplied with the best periodicals—domestic and foreign, religious and secular. From its opening it has been indebted to Mr. John Stark, of Toronto, for steady and generous contributions.

#### THE FYFE MISSIONARY SOCIETY.

The Fyfe Missionary Society exists for the fostering of the missionary spirit and the doing of missionary work, at home and abroad. The Professors and all the Christian students of the University are members. The Society works as far as possible through the existing missionary organizations of the denomination, but occasionally enters new fields for pioneer service. It also sustains two native preachers—one under the Ontario and one under the Maritime Board—either in their studies or at work on the Foreign Mission field.

One day in each month is given up by the University to the work of this Society, and is known as the Missionary Day. This service has proved one of the most interesting and useful of all exercises of the year.

#### LITERARY AND THEOLOGICAL SOCIETY.

The Literary and Theological Society seeks to improve its members by the cultivation of the literary spirit, and the discussion of Literary, Social, Theological, and Philosophical questions.



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The Faculty.

THE CHANCELLOR, THEODORE H. RAND, D. C. L., PRINCIPAL,  
*Ex-officio.*  
PROFESSOR OF EDUCATION AND ETHICS.

ALBERT H. NEWMAN, D.D., LL.D.  
PROFESSOR OF HISTORY AND CIVIL POLITY.

DANIEL M. WELTON, Ph.D., D.D.  
PROFESSOR OF HEBREW AND COGNATE LANGUAGES, AND OLD  
TESTAMENT EXEGESIS.

PETER S. CAMPBELL, B.A.,  
PROFESSOR OF THE LATIN AND THE GREEK LANGUAGES AND LITERATURES.

JONES H. FARMER, B.A.,  
PROFESSOR OF NEW TESTAMENT AND PATRISTIC GREEK.

ALEXANDER C. MCKAY, B.A.,  
PROFESSOR OF MATHEMATICS AND PHYSICS.

CALVIN GOODSPEED, D.D.,  
PROFESSOR OF SYSTEMATIC THEOLOGY AND CHRISTIAN EVIDENCES.

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THOMAS TROTTER, B.A.,

PROFESSOR OF HOMILETICS, PASTORAL THEOLOGY AND CHURCH POLITY.

MALCOLM S. CLARK, B.A.,

PROFESSOR OF THE MODERN LANGUAGES AND LITERATURES.

GEORGE B. FOSTER, Ph.D.

PROFESSOR OF PHILOSOPHY, PSYCHOLOGY AND LOGIC.

ARTHUR B. WILLMOTT, M.A., B.Sc.

PROFESSOR OF THE NATURAL SCIENCES.

D. R. KEYS, M.A.,

LECTURER IN THE ENGLISH LANGUAGE AND LITERATURE.

H. N. SHAW, B.A.

LECTURER IN ELOCUTION.



### Matriculation in Arts.

Candidates presenting diplomas from Woodstock or Moulton College, of graduation in the Matriculation Course, are admitted to the University as full matriculates in Arts. A certificate of matriculation in any University of recognized standing will also be accepted. Candidates will be admitted to all the work of the first year in Arts, on presentation of certificates from the Principal of Grande Ligne Seminary, the Head Masters in High Schools, or Principals in Collegiate Institutes (or other Academic Institutions of recognized standing), of having a satisfactory knowledge of the subjects required for matriculation, and will receive full University standing, or senior matriculation, on passing successful examinations at the close of the year. Candidates holding teachers' Provincial certificates, or leaving examination certificates, will be required to undergo examination only upon those subjects which are not included in the examinations for such certificates. Certificates of good moral character are required in all cases. Students qualified to do so will be permitted to take any subjects in the course, even though not entered for a degree.

#### REQUIRED SUBJECTS FOR ARTS MATRICULATION.

NOTE.—All candidates must take the required subjects in Latin, Mathematics, English, History and Geography, and in one of the following groups: (a) Greek; (b) French and German; (c) French and either Physics or Chemistry; (d) German and either Physics or Chemistry. A choice of questions will be allowed on each paper in required subjects.

Candidates will be required to make a standing of 25 per cent. on each paper, and 40 per cent. on the whole examination.

1893—*Greek*—Xenophon, Anabasis, IV; Homer, Iliad, II. *Latin*—Vergil, Æneid, I; Cæsar, Bellum Gallicum, III, IV.

1894—*Greek*—Xenophon, Anabasis, IV; Homer, Iliad, VI. *Latin*—Vergil, Æneid, II; Cæsar, Bellum Gallicum, III, IV.

1895—*Greek*—Xenophon, Anabasis, V; Homer, Iliad, VI. *Latin*—Vergil, Æneid, II; Cæsar, Bellum Gallicum, V, VI.

Translation from English into Latin prose, involving a knowledge of Bradley's Arnold, Exercises 1-24 inclusive, and 49-65 inclusive. Translation

from English into Greek prose, involving a knowledge of the first fifteen exercises in Abbott's Arnold's Greek Prose Composition. Translation at sight, with the aid of vocabularies, of easy passages from Latin and Greek authors. A paper on Latin and Greek grammar. For practice in writing continuous Latin Prose, candidates are recommended to study Simpson's Latin Prose (Part I).

**MATHEMATICS.**—Arithmetic. Algebra: Elementary rules, easy factoring, highest common measure, lowest common multiple, square root, fractions, ratio, simple equations of one, two and three unknown quantities, indices, surds, easy quadratic equations of one and two unknown quantities. Euclid, Books I, II and III.

**ENGLISH.**—1. *Composition.*—Nothing but an essay will be required. This shall be dealt with rather as a test of the candidate's power of English composition than as a proof of his knowledge of the subject written upon. Legible writing and correct spelling and punctuation will be regarded as indispensable, and special attention will be paid to the structure of sentences and paragraphs. The examiner will allow a choice of subjects, some of which must be based on the following selections, with which the candidate is expected to familiarize himself by careful reading:

1893.—Scott, *The Talisman*; Irving, *The Sketch Book*.

1894.—Scott, *Quentin Durward*; Black, *Goldsmith* (English Men of Letters Series).

1895.—Scott, *Kennilworth*; Goldwin Smith, *Cowper* (English Men of Letters Series).

2. *Grammar and Rhetoric.*—The examination will be chiefly on passages not prescribed. A liberal choice of questions will be allowed to the candidate.

3. *Poetical Literature.*—Intelligent comprehension of, and familiarity with the prescribed texts will be required.

1893.—Wordsworth (Arnold's Selections): *Reverie of Poor Susan*, *We are Seven*, *Tintern Abbey*, *Lucy Gray*, *The Fountain*, *Michael*, *Heart-Leap Well*, *To the Daisy*, *To a Highland Girl*, *Stepping Westward*, *The Solitary Reaper*, *At the Grave of Burns*, *At the Residence of Burns*, *To the Cuckoo*, *Fidelity*, *Peel Castle*, *French Revolution*, *Ode to Duty*, *Intimations of Immortality*, *The Happy Warrior*, *Resolution and Independence*, *Yarrow Visited*, *To a Sky-Lark*, *A Poet's Epitaph*, and *Sonnets*, 3, 6, 17, 19, 20, 23, 24, 25, 26, 29.

1894.—Scott, *Lady of the Lake*.

1895.—Tennyson: *Recollections of the Arabian Nights*, *The Poet*, *The Lady of Shalott*, *The Lotus-Eaters*, *Morte d'Arthur*, *The Day-Dream*, *The Brook*, *The Voyage*, *The Holy Grail*.

HISTORY AND GEOGRAPHY.—Great Britain and her colonies from the revolution of 1688 to the peace of 1815, and the Geography relating thereto; Outlines of Roman history to the death of Augustus, and the Geography relating thereto; Outlines of Greek history to the battle of Chaeronea, and the Geography relating thereto.

ELEMENTARY SCIENCE.—1. *Physics*.—An Experimental course in (a) Dynamics, (b) Heat, (c) Electricity, including an acquaintance with the Metric System of Units. The courses are defined as follows:—

*Dynamics*.—Definitions of velocity, acceleration, mass, momentum, force, moment, couple, energy, work, centre of inertia; statement of Newton's laws of motion; composition and resolution of forces; conditions for equilibrium of forces in one plane.

Definitions of a fluid, fluid pressure at a point, transmission of fluid pressure, resultant fluid pressure, specific gravity, Boyle's law, the barometer, air pump, water pump, siphon.

*Heat*.—Effects of heat; temperature; diffusion of heat; specific heat; latent heat; law of Charles.

*Electricity*.—Voltaic cells; chemical action in the cell; magnetic effect of the current; chemical effect of the current; galvanometer; voltmeter; Ohm's law; heating effect of the current; electric light; current induction; dynamo and motor; electric bell; telegraph; telephone.

2. *Chemistry*.—Definition of the object of the science, relations of the physical sciences to Biology, and of Chemistry to Physics. Chemical change, elementary composition of matter. Laws of combination of the elements, atomic theory, molecules, Avogadro's Law. The determination of atomic weight, specific heat, atomic heat, nomenclature, classification. The preparation, characteristic properties, and principle compounds of the following elements: Hydrogen, Chlorine, Bromine, Iodine, Oxygen, Sulphur, Nitrogen, Phosphorus, Carbon, Silicon.

FRENCH.—*Grammar*.—Composition:—(a) Translation into French of short English sentences as a test of the candidate's knowledge of grammatical forms and structure, and the formation in French of sentences of similar character; and (b) translation of easy passages from English into French.

Translation of unspecified passages from easy French authors.

An examination on the following texts:

1893.—De Peyrebrune, *Les Frères Colombe*; Feuillet, *La Fée* (the Comedy).

1894.—Enault, *Le Chien du Capitaine*; Daudet, *La Belle Nivernaise*.

1895.—Sardou, *La Perle Noire* (the romance); De Maistre, *Voyage au tour de ma chambre*.

GERMAN.—*Grammar*—Composition :—(a) Translation into German of short English sentences as a test of the candidate's knowledge of grammatical forms and structure, and the formation in German of sentences of similar character; and (b) translation of easy passages from English into German.

- Translation of unspecified passages from easy German authors.

An examination on the following texts :—

1893.—Riehl, *Culturgeschichtliche Novellen*; *Der stumme Rathsherr*; *Der Dachs auf Lichtmess*; *Der Leibmedicus*; Schiller, *Der Taucher*.

1894.—Hauff, *Das kalte Herz*; Khalif Storch. Schiller, *Die Bürgschaft*.

1895.—Riehl, *Culturgeschichtliche Novellen*; *Der stumme Rathsherr*; *Der Dachs auf Lichtmess*; *Der Leibmedicus*. Schiller, *Der Taucher*.

## Course of Instruction for the Degree of B.A.

### FIRST YEAR.

*LATIN*.—CICERO, Pro Archia, Pro Lege Manilla, Pro Marcello; HORACE, Odes, I, II; Latin Grammar; Latin Prose, Bradley; Sight Reading, with aid of vocabularies; Latin Literature.

*GREEK*.—HOMER, Odyssey, IX, XI; PLATO, Apology; Greek Grammar; Abbott's Arnold's Greek Prose Composition; Sight Reading, with aid of vocabularies; Greek Literature.

*ENGLISH*.—\*One of Tennyson's Idylls of the King; Wordsworth, ode on Intimations of Immortality, six of the Sonnets of Liberty, Ode to Duty; Selections from Burns, Cowper, Southey, Campbell, as contained in Palgrave's Golden Treasury; Specimens of Modern Hymns; Matthew Arnold, Literary Influence of Academies; Macaulay or DeQuincey, one Essay; Lamb, Selections from Essays of Elia; Rhetoric; Composition Exercises, every week; Lounsbury, English Language, part I; History of English Literature, the Modern Period.

*FRENCH*.—ERCKMANN—CHATRIAN, Madame Thérèse; LABICHE, Le Voyage de Monsieur Perrichon; Grammar, Dictation, Composition; Translation of unspecified passages from easy French authors.

*GERMAN*.—MOSER, Der Bibliothekar; AUERBACH, Auf Wache; Grammar, Dictation, Composition, Translation of unspecified passages from easy German authors.

*NATURAL SCIENCE*.—BIOLOGY. — Introductory Lectures; Structural Botany and the Elements of Systematic Botany; Systematic Zoology of the vertebrates and invertebrates; Human Physiology.

*MATHEMATICS*.—ALGEBRA; Equations, Proportion, Progressions, Combinations, Binomial Theorem; GEOMETRY, Euclid, Elements, IV, VI; TRIGONOMETRY, Plane Trigonometry, to the solution of Triangles inclusive.

*THE ENGLISH BIBLE*.—The Old Testament.

### SECOND YEAR.

*LATIN*.—VERGIL, Georgics, I, IV; LIVY, Bk. II; TACITUS, Histories, I; Latin Fathers, AUGUSTINE, Selections; Latin Grammar; Latin Prose; Bradley; Sight Reading; Latin Literature. *SPECIAL WORK*.—CICERO, Pro Sulla, Pro Milone; Latin Grammar; Latin Prose; Sight Reading; Philology.

\* Subjects marked with an asterisk are to be studied critically.

**GREEK.**—SOPHOCLES, *Œdipus Tyrannus*; DEMOSTHENES, *Philippics* I, II; New Testament Greek, Luke; Greek Grammar; Abbott's *Arnold's Greek Prose Composition*; Sight Reading; Greek Literature. **SPECIAL WORK.**—THUCYDIDES, Bk. II; Greek Grammar; Greek Prose; Sight Reading; Philology.

**ENGLISH.**—Selections from Shelley, Byron, and Keats, as contained in *Palgrave's Golden Treasury*; Milton, \**Lycidas* and *Sonnets*; Shakespeare, *Julius Cæsar*, *Twelfth Night*, and *Merchant of Venice*; Specimen Hymns of this period; Burke, one Speech; Johnson, *Life of Pope* (edited by Arnold); Addison, \**Selected Essays*; Rhetoric with the reading out of class of Selections from Dryden, Pope, and one Book of *Cowper's Task*; Composition exercises every week; Lounsbury, *English Language*, part II; History of English Literature, the Period of Settlement. **SPECIAL WORK.**—Freeman, *Race and Language*; Johnson, *Preface to Shakespeare*; Stedman, *Essay on Elizabeth Barrett Browning*.

**FRENCH.**—AUGIER, *Le Gendre de Monsieur Poirier*; ABOUT, *Le Roi des Montagnes*; BOLLEAU, *L'Art poétique*. Translation of unspecified passages from Modern French authors; Grammar, Dictation, Translation into French. **SPECIAL WORK.**—PRESSENSÉ, *Vie de Jésus-Christ*; SOUVESTRE, *Un Philosophe sous les Toits*; Composition in French on topics from these books. *Saintsbury*, *Primer of French literature*.

**GERMAN.**—GOETHE, *Minor Poems* (Ed. Sonnenschein); SCHILLER, *Lyrical Poems* (Ed. Turner and Morshead); GOETHE, *Iphigenie auf Tauris*; Translation of unspecified passages from Modern German authors; Grammar, Dictation, Translation into German. **SPECIAL WORK.**—FREYTAG, *Soll und Haben* (Ginn & Co.'s ed.). SPIELHAZEN, *Deutsche Picniere*; Composition in German on topics from these books. *German Literature*: GOETHE and SCHILLER.

**NATURAL SCIENCE.**—CHEMISTRY—Lectures on the occurrence, preparation and properties of the principal elements and their compounds. The Atomic Theory, Laws of Combination, Avogadro's Law, Mendeljeff's Law. Laboratory Practice by students.

**MATHEMATICS AND PHYSICS.**—Analytical Plane Geometry, the point, straight line and circle. Dynamics; Elements of Kinematics, Kinetics, Statics and Hydrostatics. **SPECIAL WORK.**—Higher Algebra (Hall & Knight's). *Modern Geometry* (Casey's Sequel to Euclid).

**MENTAL SCIENCE.**—PSYCHOLOGY: Physiological Psychology; the Intellect, the Emotions, the Will. Deductive and Inductive Logic; Noetics.

## THIRD YEAR.

- LATIN.**—JUVENAL, I, III, IV, V, VII; CICERO, De Oratore, I, II; Latin Hymns; Latin Grammar; Latin Prose, Papillon; Sight Reading; Latin Literature. **SPECIAL WORK.**—HORACE, Odes, III, IV. Epistles and Ars Poetica; TACITUS, Agricola and Germania; Latin Grammar; Latin Prose; Sight Reading; Philology; Roman History to the end of war with Pyrrhus, Mommsen, Vol. I, (Book I, II).
- GREEK.**—XENOPHON, Mem., II, III, IV; ARISTOPHANES, Clouds; CHRYSOSTOM, Selections; Greek Grammar; Greek Prose, Sidgwick; Sight Reading; Greek Literature. **SPECIAL WORK.**—THUCYDIDES, Bk. III; EURIPIDES, Alceste; Greek Grammar; Greek Prose; Sight Reading; Philology; Greek History to the end of the Peloponnesian War, Cox; General History of Greece (Student's Series); Greeks and Persians (Epoch Series); Athenian Empire (Epoch Series).
- ENGLISH.**—Selections from Vaughan, Lovelace, Herrick, Ben Johnson, Marlowe, and Spencer, as contained in Palgrave's Golden Treasury; Shakespeare, \*Hamlet; Specimen Hymns of this period: \*Bacon, Essays Of Truth, Of Adversity, Of Nobility, Of Travel, Of Innovations; Sir Thomas More, Utopia; Essays, with criticism, fortnightly; Historical Grammar, with Grimm's and Verner's Laws; History of English Literature, the Period of Transition. **SPECIAL WORK**—Borroughs, Nature and Poets; Emerson, Essays on Books, Beauty, \*Culture, Eloquence; Carlyle, Essay on History; Morley, Essay on Popular Culture; Milton, Comus and outline study of Paradise Lost with special study of two books; Spenser, Faerie Queene, with special study of one book; Dowden's Shakespeare Primer, chaps. IV to VII, inclusive.
- FRENCH.**—MOLIÈRE, Le Bourgeois Gentilhomme; CORNEILLE, Le Cid; RACINE, Iphigénie; BOSSUET, Oraison funèbre de Henriette de France; LA BRUYÈRE, De l'Homme; DAUDET, Tartarin sur les Alpes; Translation of unspecified passages from Modern French authors; Grammar, Dictation, Conversation, Translation into French. **SPECIAL WORK.**—DAUDET, Port Tarascon; ERCKMANN—CHATRIAN, Histoire d'un Paysan; Composition in French on topics from the latter. History of French Literature in the 17th century, with the outline of the preceding periods.
- GERMAN.**—SCHILLER, Wilhelm Tell; KÖBNER, Die Waldenser; AUERBACH, Edelweiss; Translation of unspecified passages from recent German authors; Grammar, Dictation, Conversation; Translation into German. **SPECIAL WORK.**—GOETHE, Die Leiden des jungen Werthers; LESSING, Minna von Barnhelm; VICTOR VON SCHEFFEL, Ekkehard. Composition and Conversation. History of German Literature in the 18th and 19th centuries.

**MATHEMATICS AND PHYSICS.**—Optics, Heat, Electricity and Acoustics. **SPECIAL WORK.**—Conic Sections (C. Smith's); Higher Trigonometry (Lock's); Theory of Equations.

**NATURAL SCIENCE.**—GEOLOGY.—(Optional with Physics). Lectures on Physical Geography, Historical and Dynamical Geology, and the Economic Minerals of Canada. **SPECIAL WORK.**—1. Qualitative analysis and determinative mineralogy. 2. Physics. 3. A collection of 75 wild flowers made during the previous summer.

**MENTAL SCIENCE.**—PHILOSOPHY: Introduction; Review of Ancient and Mediæval Philosophy; Modern Philosophy; Present Tendencies in Philosophy.

**MORAL SCIENCE.**—The Nature and Effects of Conscience; Moral Freedom, its nature and extent; Relation of Feeling and of Intellect to Morality; Virtue, Vice, Duties, Conduct, Rights and Goods; the relation of Natural Ethics to Christian Ethics.

**HISTORY AND CIVIL POLITY.**—Constitutional History and Political Economy.

**THE ENGLISH BIBLE.**—The New Testament.

#### FOURTH YEAR.

**LATIN.**—CICERO, De Natura Deorum, I, II; PLINY, Letters to Trajan; QUINTILLIAN, Bk. X, XII; Latin Grammar; Latin Prose; Sight Reading; Latin Literature. **SPECIAL WORK.**—VERGIL, Georgics, II, III; TACITUS, Annals, XV; Latin Grammar; Latin Prose; Sight Reading; Philology.

**GREEK.**—PLATO, Republic, I, II, VII, X; Phædo; ARISTOTLE, Ethics, I, II, III; Greek Grammar, Greek Prose, Sidgwick; Sight Reading; Greek Literature. **SPECIAL WORK.**—ÆSCHYLUS, Prometheus Vincetus; DEMOSTHENES, De Corona; Greek Grammar; Greek Prose; Sight Reading; Philology.

**HISTORY.**—Preparation for Christianity in the religious, philosophical, literary, and political events of the preceding time; Origins of Christianity; Conflict between Christianity and Heathenism; the Blending of Christianity with Egyptian, Greek, Persian and Indian thought; History of early Christian Literature; Union of Church and State; Doctrinal Controversies; the Byzantine Empire; the Disruption of the Western Empire by Barbarian invasions; Rise and Growth of Islam; the Empire of Charlemagne; Feudalism; Development of the Papacy; the Holy Roman Empire; Crusades; Inquisition; Mediæval Philosophy, Science, Theology and Universities; Mediæval Monasticism; Mediæval Reforming Parties; the Revival of Learning; Growth of the Democratic Spirit.

- ENGLISH.**—Sketch of English Hymnology, with critical study of twelve great Christian hymns; Development of the English Language, illustrated by the study of Sweet's Anglo-Saxon Primer, Chaucer's Prologue to the Canterbury Tales, and Lounsbury's History of the English Language; Essays, with criticism, monthly; Historical Grammar; History of English Literature, the Formative Period. **SPECIAL WORK.**—Ruskin, A Crown of Wild Olives; Gladstone, Kin Beyond Sea; Lowell, On a Certain Condescension in Foreigners; Tennyson, \*In Memoriam; Shelley, Adonais; Sydney, An Apologie for Poetry; Leslie Stephen, English Thought in the Eighteenth Century, vol. II, chap. x, sec. 5 to 9 inclusive; Wülker's Anglo-Saxon Reader.
- FRENCH.**—VOLTAIRE, *Alzire*; MONTESQUIEU, *Grandeur et Décadence des Romains*; CHATEAUBRIAND, *René*; DUMAS, *Henri III et sa Cour*; BALZAC, *Le Médecin de Campagne*; Translation of unspecified passages from recent French authors; Grammar, Dictation, Composition, Translation into French. **SPECIAL WORK.**—Molière, his life and times, and the following plays: *L'Avare*, *Le Misanthrope*, *Le Tartuffe*; EDMOND LARÉAU, *Histoire de la Littérature Canadienne*; SAINTSBURY, *French Lyrics*, Ronsard to the end; Composition in French; History of French Literature during the 18th and 19th Centuries.
- GERMAN.**—SCHILLER, *Wallenstein*; HEINE, *Prosa* (ed. Colbeck); GOETHE, *Italienische Reise*; WILDENBRUCH, *Neue Novellen*; Translation of unspecified passages from recent German authors; Grammar, Dictation, Conversation, Translation into German. **SPECIAL WORK.**—FELIX DAHN, *Ein Kampf um Rom*, Erste Hälfte; FUNKE, *Die Schule des Lebens*; BUCHHEIM, *Deutsche Lyrik*; Composition in German; History of German Literature prior to the 18th Century.
- MATHEMATICS AND PHYSICS.**—**SPECIAL WORK.**—Solid Geometry (C. Smith's); Calculus (Williamson's); Astronomy (Barlow & Bryan's); Dynamics (Williamson's).
- NATURAL SCIENCE.**—**SPECIAL WORK.**—1. Biology,—practical examination of the structure and histology of typical forms of animals and plants.  
2. Crystallography; Descriptive and Optical Mineralogy; Lithology.
- HEBREW.**—Genesis i.-viii., with Harper.
- MENTAL SCIENCE.**—Metaphysics.
- EDUCATION.**—Theory and History of Education; Principles and Practice of Teaching; School Organization; School Management and Discipline.
- EVIDENCES OF CHRISTIANITY.**—

## REQUIRED SUBJECTS.

The required subjects of the Course are the following :

**FIRST YEAR.**—English, Mathematics, Biology, The English Bible, and two of the languages—Latin, Greek, French, German—one of which shall be Latin or Greek.

**SECOND YEAR.**—English, Mathematics and Physics, Chemistry, Mental Science, and \*two of the languages—Latin, Greek, French, German—one of which shall be Latin or Greek.

**THIRD YEAR.**—English, Mental and Moral Science, Constitutional History and Civil Polity, The English Bible, Physics or Natural Science, and two of the languages—Latin, Greek, French, German.

**FOURTH YEAR.**—English, History, Evidences of Christianity, Education (First Term), Metaphysics (First Term), and two of the languages—Latin, Greek, French, German, Hebrew. An option is permitted the last term between Metaphysics and Education.

**NOTE 1.**—In any case a language must be taken for two consecutive years, except Hebrew.

**NOTE 2.**—Instead of continuing the study of a language taken in the First and Second Years, a student may in the Third and Fourth Years, with the sanction of the Faculty, take two of the other languages of the First and Second Years.

Undergraduates who have obtained first-class standing in English, Mathematics, Classics, Moderns, or Natural Science at the First Year examination, and at least an average second-class standing on the whole examination, are allowed in the Second Year to take a limited amount of special work in any one department in which they took first-class standing, and in the Third and Fourth Years may substitute the **SPECIAL WORK** of that department for certain other subjects of the Course, as shown below :

**ENGLISH.**—The **SPECIAL WORK** in English of the Third Year may be substituted for Physics or Natural Science, and one of the languages—Latin, Greek, French, German ; and of the Fourth Year for one language.

**MATHEMATICS.**—The **SPECIAL WORK** in Mathematics of the Third Year may be substituted for the languages, except English ; and of the Fourth Year for the languages, or one language and History.

**CLASSICS.**—The **SPECIAL WORK** in Classics of the Third Year may be substituted for Physics or Natural Science ; and that of the Fourth Year for English and History.

**MODERNS.**—The **SPECIAL WORK** in French and German of the Third Year may be substituted for Physics or Natural Science ; and of the Fourth Year for History and Metaphysics.

**NATURAL SCIENCE.**—The **SPECIAL WORK** in Natural Science of the Third Year may be substituted for the languages, except English ; and of the Fourth Year for the languages, or one language and History.

**HONOR WORK.**

Undergraduates maintaining at least an average first-class standing in all the subjects of their Course may, with the consent of the Faculty, take as Honor Work (i. e., as additional, not substitutional) the **SPECIAL WORK** in any department prescribed under the Third and Fourth Years.

**OPTIONS.**

By availing themselves of certain options indicated in the foregoing Course, students having the ministry in view may, after receiving the degree of B. A., complete their Theological Course in two years.

\* The option of the previous year.

### ADVANCED COURSES—M.A.

The undergraduate course for the degree of B.A. is a general course designed to give acquaintance with the leading subjects of knowledge, and to develop and co-ordinate mental power. Holders of the degree of B.A. will be granted the degree of M.A. on successfully completing any one of the following specialized courses. Examinations may be taken in two parts or at one time, at the same time as the annual examinations for undergraduates. Fee for each examination, or part, \$1.00. A candidate for the M.A. degree will correspond with the Professor of the department in which he chooses his course. Attendance on lectures is not required for examination for this degree, but on notice being forwarded to the Chancellor by the first week in January, arrangements will be made by which any candidate for M.A. who so desires may have board and lodging in the Hall at \$3.00 a week, from May 7th to May 30th, free access to the Library, and opportunities of instruction from the Professor of his department during the above period.

#### Course in English Language and Literature for the Degree of M.A.

##### PART I.

Shakespeare, Spenser, Bacon and Milton. A general acquaintance with the life and works of each of these authors is required. Attention is specially directed to the following: Shakespeare,—Hamlet, Julius Caesar, King Lear, Macbeth, Tempest, Richard II., Henry IV., (Parts 1 and 2), Henry V., Merchant of Venice, Twelfth Night, As You Like It; Spenser,—Faerie Queene, Bks. I. and II.; Bacon,—Essays and Advancement of Learning; Milton,—Paradise Lost and Minor English Poems.

*Books of Reference.*—Bascom's Philosophy of English Literature, Dowden's Mind and Art of Shakespeare, Church's Life of Spenser (Eng. Men of Letters), Abbott's Life of Bacon, Masson's Life of Milton, Sweet's New English Grammar.

##### PART II.

*Middle English.*—Chaucer,—Prologue, Knights Tale and Nonne Preestes Tale.

*Books of Reference.*—ten Brink's Early English Literature, Stopford Brooke's Early English Literature, Lounsbury's Studies in Chaucer, Pollock's Primer of Chaucer.

*Anglo Saxon.*—Wulker's Anglo Saxon Poetic Reader.

## Course in Moderns for the Degree of M.A.

### PART I.

**FRENCH.**—Victor Hugo, his life and times, and the following of his works: *Les Châtiments*, *Les Feuilles d'Automne*, *Hernani*, *Marie Tudor*, *Notre Dame de Paris*.

*Phonology and Grammar.*—Darmesteter, *Cours de grammaire historique*, Première partie.

*Old French.*—*Chanson de Roland*, 300 lines, (Clèdat's Edition), *Morceaux choisis des principaux écrivains du XVI<sup>e</sup> siècle*, (Darmesteter and Hatzfelt).

### PART II.

**GERMAN.**—Buchheim, *Deutsche Lyrick*, from the death of Schiller; Pestalozzi, *Lienhard and Gertrud*; Zschokke, *Das Goldmacherdorf*; Ebers, *Jesus*; *History of German Literature in the 19th century*. Selections from German Authors of the early periods. Behagel's *History of the German Language*.

*Phonology and Grammar of Old and Middle High German*, Wright's *Primers of Old and Middle High German*. *Phonology, Accidence and Syntax* historically treated.

## Courses in Latin for the Degree of M.A.

1. Vergil, *Æneid*, i-xii, *or*
2. Horace (complete), *or*
3. Tacitus, *Histories*, *or*
4. Augustine, *Confessions*; Cicero, *De Finibus* I., II.

With each of the above, Simcox's *Roman Literature*, vols. I. and II., and King and Cookson's *Philology*.

## Courses in Greek for the Degree of M.A.

1. Homer, *Iliad*, i-xii, *or*
2. Plato, *the Republic*, *or*
3. Heroditus, i-ix, *or*
4. *Æschylus, Agamemnon*; *Sophocles, Ajax*; *Euripides, Medea*; *Aristophanes, Knights*.

With each of the above, Mahaffy's *Greek Literature*, vols. I. II., and King and Cookson's *Philology*.

### Courses in Mathematics for the Degree of M.A.

Group 1 is required with any three of the other groups.

1. History of Mathematics to the end of the eighteenth century.
2. Minchin's Statics, (selected course). Routh's Rigid Dynamics, (selected course).
3. Salmon's Conic Sections. Salmon's Higher Plane Curves, (chaps. i-iv).
4. Scott's Determinants. Burnside and Panton's Theory of Equations.
5. Kelland and Tait's Quaternions.

### Courses in Natural Science for the Degree of M.A.

Chemistry:—Remsen, Organic Chemistry; Thorpe, Quantitative Analysis; Tilden, Chemical Philosophy; Ostwald, Outlines of General Chemistry; Laboratory Practice; *or*,

Biology:—Sachs, Physiology of Plants; Gebel, Classification of Plants; Martin, Human Body (Advanced); Claus and Sedgwick, Text-book of Zoology; *or*,

Geology:—Geikie, Text-book of Geology; Lyell, Principles of Geology; Nicholson, Ancient Life History; Judd, Volcanoes; Chapman, Geology of Canada.

### Courses in History for the Degree of M.A.

Examination on not less than 2,000 *8vo* pages of literature, prescribed by the Professor of History, on any one of the following subjects:

1. The Norman Conquest,
2. The Renaissance,
3. The Reign of the Emperor Charles V. and that of Philip II. of Spain,
4. The Thirty Years' War and the Peace of Westphalia,
5. The Puritan Revolution in England,
6. The French Revolution,
7. American Colonial History,
8. The American Revolution,
9. History of the United States of America,
10. Canadian History,
11. English History during the 18th and 19th Centuries.
12. German History since the Peace of Westphalia.

With a thesis of not less than 10,000 words, showing grasp of the historical principles underlying the period selected, of the international relations of the time, of the bearing of the events of the time on subsequent history, and the lessons of the period for the present time.

### Course in Philosophy for the Degree of M.A.

#### PART I.

Psychology:—James' Advanced Course; *or*, Bain's Senses and Intellect, and Lotze's Outline Psychology; *or*, Bain's Senses and Intellect, and Baldwin's Emotions.

Logic:—Sigwart's.

Æsthetics:—Bosanquet's History of.

#### PART II.

Philosophy:—Plato, Theætetus; Aristotle, *Metaphysics*, (selections from); Locke's *Essay* and Cousin's *Refutation of Locke*, *or*, Kant's *Critique of Pure Reason*; Bowen's *Schopenhauer* and Hartmann; Collins' *Synthetic Philosophy of Herbert Spencer*.

### Course in Political Economy for the Degree of M.A.

Ingram, *History of Political Economy*.

Ashley, *Introduction to Economic History and Theory*, I. and II.

Böhm-Bawerk, *Capital and Interest*.

Marshall, *Principles of Economics*, vol. 1.

Rae, *Contemporary Socialism*.

Crozier, *Civilization and Progress*.

### Course in Civil Polity for the Degree of M.A.

Droysen, *The Principles of History*.

Freeman, *Comparative Politics*.

Taylor, *Origin and Growth of the English Constitution*, vol. 1.

Bryce, *The American Commonwealth*.

Bourinot, *Manual of the Constitutional History of Canada*.

Burgess, *Political Science and Comparative Constitutional Law*.

### Course in Moral Science for the Degree of M.A.

#### I.

Martineau, *Ethical Types*, vol. I.

Selections from Aristotle's *Nicomachean Ethics*, and Grant's *Ethics of Aristotle*.

The discourses of Epictetus, *or*, Hume's *Inquiry Concerning the Principles of Morals*, *or*, Hutcheson's *Inquiry into the Original of our Ideas of Beauty and Virtue*.

Selections from Lotze's *Microcosmos*.

#### II.

Herbert Spencer, *Principles of Ethics*, vols. I. and II.

Schurman, *Ethical Import of Darwinism*.

Martineau, *Ethical Types*, vol. II.

Wiltke, *Christian Ethics*; *or*, Dorner, *System of Christian Ethics*; *or*, Symth, *Christian Ethics*.

### Matriculation in Theology.



1. The literary requirements for Matriculation in Theology are specified at the head of each of the four following Courses.

2. Students for the ministry, who desire to become duly recognized students in Theology, must be examined by the Ministerial Committee with reference to their intellectual, moral and spiritual fitness for the work of the ministry. They must also pass the matriculation examinations referred to above. A certificate from the Ministerial Committee of having passed all these tests will admit the holder to all the lectures and privileges of a duly recognized student in Theology.

3. Any person seeking admission to the classes in Theology should make application some time before the commencement of the session he proposes to attend. Such application should, in every case, be accompanied by a license to preach, or a recommendation to study for the ministry, from the Church of which the applicant is a member; also by a full statement regarding his past and present occupation, the Christian work he has performed, his pecuniary circumstances and literary qualifications. (See Methods of Self-support and Aid for Ministerial Students, page 13). These papers will be placed before the Ministerial Committee at the opening of the session of the University.

4. Ministers, and other persons who desire to fit themselves for Christian work, but whose circumstances will not permit them to complete any one of the prescribed Courses, and who come properly recommended, will be admitted to any of the classes, for a longer or shorter period, as their circumstances may determine. Persons desiring to take advantage of this provision, must make application in advance.

## COURSES OF INSTRUCTION IN THEOLOGY.



1. The course of training for regular students consists of instruction by the Faculty during seven months of each year, and practical missionary and pastoral work under the direction of the Faculty in the vacation.

2. The Faculty is expected to arrange for the employment of the students in mission or pastoral work during the five months of vacation in each year, and one Lord's Day a month, on an average, during the session of the University. In making such arrangements the Faculty works as far as possible through the existing missionary organizations of the denomination.—See *Methods of Self-Support and Aid to Ministerial Students*, p. 13.

3. The missionary and pastoral element in the Course may, in part, be dispensed with, if, in any student's case, the Faculty finds good and sufficient reasons for dispensing with it, such reasons always to be matters of record. But in no case shall this element be wholly dispensed with, and no student shall be held to have completed his course who has not performed so much missionary work as to enable the Faculty to judge that he possesses practical qualifications for the ministry.



### 1. Courses for the Degree of Bachelor of Theology, (B. Th.)

#### 1. THREE YEARS' COURSE.

The literary conditions of matriculation into this Course are the possession of a degree in Arts or a certificate of having passed examinations on the work of the first two years in Arts in McMaster University or in any University of recognized standing.

<i>First Year.</i>	{	Hebrew Language.
		New Testament Greek.
		English Bible.
		Historical Theology.
		Homiletics.
		Elocution.

*Second Year.* { Hebrew Language.  
New Testament Greek.  
Systematic Theology and Polemics.  
English Bible.  
Homiletics.  
Pastoral Theology and Church Polity.

*Third Year.* { Hebrew.  
\*Chaldee, Ezra and Daniel.  
\*Syriac, Chrestomathy, and Jno. i-x.  
Historical Theology.  
Systematic Theology and Polemics.  
Apologetics.  
Pastoral Theology and Church Polity.  
English Bible.

\*Students prepared to do the work may substitute Chaldee and Syriac for Hebrew.

## 2. FIVE YEARS' COURSE.

The literary conditions of matriculation into this Course are the same as those for matriculation in Arts, with the addition of an examination on certain prescribed portions of the English Bible (Revised version.)

The subjects of study in the *First* and *Second* years of this Course are the same as in the Arts Course, to which reference is made for details.

*Third Year.* { Hebrew Language.  
New Testament Greek.  
Ethics.  
Historical Theology.  
Homiletics.  
Elocution.

*Fourth Year.* { Hebrew Language.  
New Testament Greek.  
Systematic Theology and Polemics.  
Homiletics.  
Pastoral Theology and Church Polity.  
English Bible.

*Fifth Year.* { Hebrew and Aramaic.  
Historical Theology.  
Systematic Theology and Polemics.  
Apologetics.  
English Bible.

## II. Courses without Degree.

### 1. FOUR YEARS' COURSE.

The literary conditions of matriculation into this Course are the same as those for matriculation in Arts, with the addition of an examination on certain prescribed portions of the English Bible (Revised version.)

An option is given in this Course between Greek or Hebrew, and Education and Civil Polity.

<i>First Year.</i>	{ English Bible. New Testament Greek Civil Polity. English. Mental Science. Biology.
<i>Second Year.</i>	{ Hebrew Language. New Testament Greek. Ethics. Historical Theology. Homiletics. Elocution.
<i>Third Year.</i>	{ Hebrew Language. New Testament Greek. Systematic Theology and Polemics. English Bible. Homiletics. Pastoral Theology and Church Polity.
<i>Fourth Year.</i>	{ Hebrew and Aramaic. Historical Theology. Systematic Theology and Polemics. Apologetics. Education. English Bible.

## 2. THREE YEARS' COURSE.

The literary conditions of matriculation into this Course are a certificate of the completion of the English or Modern Language Course in Woodstock College or in Moulton College, or an examination upon a full equivalent to either of these Courses.

<i>First Year.</i>	English Bible. Historical Theology. Homiletics. Elocution. English. Biology.
<i>Second Year.</i>	English Bible. Systematic Theology and Polemics. Homiletics. Pastoral Theology and Church Polity. Mental Science. English.
<i>Third Year.</i>	English Bible. Historical Theology. Systematic Theology and Polemics. Apologetics. Ethics. Education.

## Special Lectures.

On notice being received by the Chancellor before April 20th, provision will be made for persons engaged in the pastorate who have not enjoyed opportunities of special theological study, for board and lodgings in the Hall at \$3.00 a week, from May 7th to May 30th, free use of the Library, and special lectures in Homiletics, English Bible, Theology, and Church History. There will be no University Examinations in connection with these lectures.

## System of Instruction.



### I. Exegetical Theology.

#### 1. The Study of the English Bible.

DANIEL M. WELTON, T. TROTTER AND G. B. FOSTER.

This study covers three years in the Old and the New Testaments. In the Old Testament the plan of study embraces two courses :

*First*—An outline course, in which are noticed in their Chronological order, the principal persons and events of Biblical history from Genesis to Malachi.

*Second*—A special course on particular Books, as Solomon's Song and Jonah ; and on particular subjects, as the Sabbath, Marriage, Sacrifice, the Hebrew Commonwealth, its nature and growth, the Captivity, its lessons.

Prophecy : The Prophetic Gift and the Prophetic Office, the Messianic element in Prophecy, the Argument of the Book of Job, the Messianic Psalms.

So far as particular Books under consideration are concerned, something is done in the way of introduction.

In the New Testament, the course will not only deal with Introduction and outline of contents, but will embrace also the inductive study of selected portions.

#### 2. Old Testament Interpretation, Hebrew and Aramaic.

DANIEL M. WELTON.

Instruction is given, with thorough drill, in Hebrew and Chaldee Grammar. Various parts of the Old Testament are read, with study of the language : Hebrew Syntax is reviewed in the latter parts of the course : the principles of interpretation are applied in the study of selected books of the Old Testament. Special attention is given to Introduction. Students sufficiently advanced may take up the Syriac, in the last half of the third year.

### 3. New Testament Interpretation in Greek.

JONES H. FARMER.

This course extends through two years. It is intended not so much for the impartation of the results of study, as for the training of the student in power to study the New Testament on sound principles for himself. Hence the work consists largely in actual interpretation, with constant practice in the application of grammatical hermeneutical principles and in analysis of the writer's thought. Thus by the experience of actual work the student is aided in learning the peculiarities of New Testament Greek, and the methods of sound interpretation. The course includes the study of the Grammar of New Testament Greek, of Introduction, and of Textual Criticism.

### II. Historical Theology.

ALBERT H. NEWMAN.

In the first year Ancient Church History is taught, embracing such topics as—Introduction to Church History in General; constitution of the Apostolic Church; relation of Christianity to the Roman Empire during the first three centuries; internal development of Christianity during the first three centuries—the consideration of Heretical and Reforming bodies; Christian literature and doctrine during the first three centuries; internal and external condition of the Church at the beginning of the fourth century; union of Church and State, and effects of this union on the Church; Controversies and Councils during the fourth, fifth, sixth, seventh and eighth centuries; development of the Hierarchy until the death of Gregory the Great; Heretical and Reforming bodies; extension of the Church through the Carolingian rulers; further development of the Hierarchy, especially under Hildebrand and Innocent III; Papal Captivity and Schism; Reforming Councils; Mediæval Philosophy and Theology; reaction against Papal Absolutism, manifested in the various Reforming Movements of the Middle Ages; the Revival of Learning; with Essays by members of the class.

In the second year, Modern Church History is taught, embracing such topics as—Preparation for the Reformation; general characteristics of the Reformation; separate consideration of the Erasmian, Lutheran Zwinglian, Anabaptist, Calvinistic, and English Reformations; comparative view of the Protestant Confessions of Faith and Catechisms; Roman Catholic resistance to Protestantism—Jesuits, Inquisition, and Council of Trent; the history of Modern Denominations, especially the Church

of England, the Congregationalists, the Presbyterians, the Methodists, and the Baptists ; with Essays by the members of the class.

The Professor's printed notes are used as a text book, with reference to best works on each subject discussed.

### III. Dogmatic Theology.

#### 1. Systematic Theology.

CALVIN GOODSPEED.

In this department there is a systematic setting forth of the doctrines of the Bible, embracing a full and orderly exposition and discussion of the Articles of the Christian Faith, evidencing their Scriptural authority and their interdependent relations. Special attention will be given to the higher criticism as it affects the doctrine of inspiration.

#### 2. Apologetics and Relation of Science and Religion.

CALVIN GOODSPEED.

The defences of Christianity are set forth under this head. The Biblical view of the Being of God is made the ground of argument against Atheism, Pantheism, Materialism, and Modern Agnosticism. Various disputed points are taken up for consideration, and full freedom of discussion is allowed to the students.

Under the Relation of Science and Religion are discussed various topics connected with the Natural Sciences, the aim being to give the student a knowledge of scientific method, and to teach him to apply it in the investigation of religious truth. Other subjects discussed under this head are : The Necessary Limits of Scientific Investigation, the Harmony between Natural and Spiritual Law, and the Alleged Antagonism between Science and the Bible.

### IV. Practical Theology.

#### 1. Homiletics.

THOMAS TROTTER.

In this department Dr. Broadus's *Preparation and Delivery of Sermons* is used as a text book and guide, but it is intended that the work shall include more than the mastering of a text book. Sermons and plans of sermons are prepared and criticised by the class, and attention is given to the study of the literature of the pulpit. As much labor as the time allows, is spent upon style, and the preacher's general literary prepara-

tion for his work. It is the aim to help the free, manly development of each student's personality, and to secure the utmost effectiveness in the work of preaching.

In connection with the work in Homiletics, ample time will be given to the study of Hymnology; also to the reading of the Scriptures and Hymns.

## 2. Pastoral Theology and Church Polity.

THOMAS TROTTER.

Under Pastoral Theology are considered such topics as: The Nature of the Pastoral Office; Call to the Ministry; Qualifications of a Minister; Settlement and Ordination; The Conduct of Public Worship; The Administration of the Ordinances; Pastoral Visitation; Marriage Rites; Funeral Services; Devotional Meetings; Business Meetings; The Sunday School; Young People's Societies; The Administration of Discipline; The Pastor's Relation to Missions, Society, the Press, Social Movements, Other Ministers, Other Denominations.

Under Church Polity such topics as: The Scriptural Form of Church Organization; the New Testament Law of Membership; the Officers of the Church; the Reception of Members; Principles of Discipline; the Relations of the Church to other Churches; to Associations, Councils, Benevolent Societies, and the State; the Ordinances; Creeds; the principles and claims of Episcopacy, Presbyterianism, Methodism and Plymouthism.

## Degrees.

Students who have passed successfully the required examinations upon all the subjects of either of the courses in Theology which do not lead to a Degree, will receive the Diploma of the University for the course completed.

Graduates in Arts, and students in Arts of two years' standing, who have completed the three years' course of Theological study (including Greek, Hebrew, and Aramaic), and who have complied with all the requirements of the Senate, will receive the Diploma of Bachelor of Theology. Full credit will be given for Theological work done in other institutions of recognized standing.

### ADVANCED COURSES—B.D.

Holders of the degree of B.Th. will be granted the degree of B.D. on successfully completing any one of the following courses. Examinations may be taken in two parts or at one time, at the same time as the annual examinations for undergraduates. Fee for each examination, or part, \$1.00. Fee for diploma \$2.00.

#### Course in Theology for the Degree of B.D.

1. *Harris' Philosophical Basis of Theism.*
2. *Dorner's System of Christian Doctrine.*
3. *Muller's Doctrine of Sin.*
4. *Anselm's Car. Deus. Homo.*
5. *Turretin's De Satisfactione Christi necessitate et veritate.*
6. *Athanasius' De Incarnatione.*

NOTE.—Three hundred pages of Kahnis' *Lutherische Dogmatik* may be substituted for either 4 and 5, or for 6 of the above.

#### Courses in Greek for the Degree of B.D.

##### I.

1. The reading of Psalms i-xli.
2. The reading of I Maccabees and Josephus Bk. xii, Chap. vi.-xiii. inclusive.
3. A knowledge of the origin and importance of the Septuagint and of the Apocrypha.
4. A careful exegesis of II Corinthians or its equivalent in a book not done in the applicant's undergraduate course. A full analysis must be handed in.
5. Textual criticism :
  - (1) *Westcott and Hort's* Introduction, 129-200 ; 224-243.
  - (2) Discuss in writing and hand in a week before the examination, Mark i-v, Acts i, James i., Galatians i-iii., Revelation i, ii. Remarks upon every reading mentioned by Tischendorf that seems worthy of remark.
6. *Westcott* on the Canon of the New Testament.

##### II.

1, 2 and 3, or 4, 5 and 6 above, together with 200 pages of reading in the Greek Fathers, selected in consultation with the Professor.

## Courses in Historical Theology for the Degree of B.D.

### I. ANCIENT CHURCH HISTORY.

1. Examination on 100 pages of Patristic Latin, and 50 pages of Patristic Greek (large 8vo.) to be selected in consultation with the Professor; or on 300 pages of *Harnack's Dogmengeschichte*.
2. Examination on 300 pages each of the Anti-Nicene and Post-Nicene Fathers (edition published by the Christian Literature Publishing Company of New York), to be selected in consultation with the Professor.
3. Examination on the History of Doctrine during the first six centuries on the basis of *Hagenbach's*, *Schedd's* and *Crippen's* works on the History of Doctrine.
4. Examination on *Hatch's* Hibbert Lectures on the Influence of Greek Ideas and Usages upon the Christian Church.
5. An Essay of not less than 10,000 words on a subject connected with early Church History, selected at least six months prior to the last examination, in consultation with the Professor.

### II. MEDIEVAL CHURCH HISTORY.

1. Examination on 200 pages (large 8vo.) of Medieval Theological Latin, to be selected in consultation with the Professor, or on 300 pages of *Harnack's Dogmengeschichte* (medieval portion.)
2. Examination of the History of Doctrine during the Middle Ages, on the basis of *Hagenbach*, *Schedd* and *Crippen*.
3. Examination on *Ueberweg's* History of Philosophy, vol. 1, pages 355-485, on The Scholastic Philosophy.
4. Examination on *Lea's* History of the Inquisition, vol. 1.
5. Examination on *Hatch's* The Growth of Church Institutions.
6. Examinations on *Creighton's* History of the Papacy, vol. 1.
7. Essays as in Course 1.

### III. REFORMATION HISTORY.

1. Examination on 200 pages of Reformation Latin, or 300 pages of Reformation German to be selected in consultation with the Professor.
2. Examination on *Schaff's* "The Renaissance."

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3. Examination on *Dorner's* History of Protestant Theology. Reformation History (continued).
  4. Examination on *Schaff's* History of the Christian Church, Vols. VI. VII.
  5. Essays as in the other Courses.

#### IV. HISTORY OF MODERN DENOMINATIONS.

A thorough study of the history of any one of the leading denominations, to be selected in consultation with the Professor, involving the use of the best available materials, the passing of examinations on book-work equal to that prescribed in the above Courses: the writing of a short history of the denomination chosen of at least 20,000 words.

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#### Course in Old Testament for the Degree of B.D.

1. Chaldee Grammar, and Chaldee of Ezra.
  2. The first six Minor Prophets, with grammatical and exegetical questions on the same.
  3. Harper's syntax of the Hebrew Language.
  4. Syriac Grammar, and first ten chapters of John's Gospel in Syriac.
  5. *Oehler's* Theology of the Old Testament.
  6. Introduction to the book of Job.
- 5

## CLASS LIST, 1892-93.

## Arts.

## FIRST YEAR.

- ADAMS, R.  
 Eng., Lat., Gr., Fr., Math., Bi., Eng. Bib.  
 Class I. III. III. II. I.
- ARMSTRONG, J. A.  
 Eng., Lat., Gr., Ger., Math., Bi., Eng. Bib.
- BAKER, A. G.  
 Eng., Lat., Gr., Fr., Math., Bi., Eng. Bib.  
 Class I. II. I. II. II. II.
- BROWN, L.  
 Eng., Lat., Gr., Ger., Math., Bi., Eng. Bib.  
 Class I. III. II. III. III. III. I.
- CHARTERS, W.  
 Eng., Lat., Fr., Ger. Math., Bi., Eng. Bib.  
 Class I. III. II. II. I. II. II.
- CROSS, A.  
 Eng., Math., Bi., Eng. Bib.  
 Class II. III. III.
- DARROCH, A. J.  
 Eng., Lat., Gr., Fr., Math., Bi., Eng. Bib.  
 Class II. III. III.
- DRYDEN, ELIZABETH.  
 Eng., Lat., Gr., Fr., Math., Bi., Eng. Bib.  
 Class I. I. II. I. I. I.
- FARMER, A. S.  
 Eng., Lat., Gr., Ger., Math., Bi., Eng. Bib.  
 Class II. II. I. II. III. III. II.
- FINDLAY, WM.  
 Eng., Lat., Gr., Fr., Math., Bi., Eng. Bib.  
 Class II. II. II. II. I. I. I.
- FOSTER, S. T.  
 Eng., Lat., Gr., Fr., Math., Bi., Eng. Bib.  
 Class II. III. III. III. III. II. I.
- GOBLE, W. J.  
 Eng., Lat., Fr., Ger., Math., Bi., Eng. Bib.
- IMRIE, A.  
 Eng., Lat., Gr., Ger., Math., Bi., Eng. Bib.  
 Class II. III. III. III. III. III. I.
- JOHNSTON, W. A.  
 Eng., Lat., Gr., Fr., Math., Bi., Eng. Bib.  
 Allowed to proceed.
- KEATING, H. T.  
 Eng., Lat., Fr., Ger., Math., Bi., Eng. Bib.  
 Class II. II. I. I. I. I. I.

- KILBORN, H. S.  
 Eng., Lat., Gr., Fr., Math., Bi., Eng. Bib.  
 Class II. III. III. II.
- KITELEY, J. H.  
 Eng., Lat., Gr., Ger., Math., Bi., Eng. Bib.
- MacGREGOR, P. C.  
 Eng., Lat., Gr., Fr., Math., Bi., Eng. Bib.  
 Class II. III. III. II.
- MARSHALL, A. N.  
 Eng., Lat., Gr., Ger., Math., Bi., Eng. Bib.  
 Class II. II. II. II. III. II. I.
- McNEILL, J. J.  
 Eng., Lat., Gr., Ger., Math., Bi., Eng. Bib.  
 Class I. I. I. II. II. I. I.
- MENGE, G. J.  
 Eng., Lat., Gr., Fr., Ger., Math., Bi., Eng. Bib.  
 Class I. I. I. I. I. I. I. I.
- MODE, P. G.  
 Eng., Lat., Gr., Fr., Math., Bi., Eng. Bib.
- NEWMAN, H. H.  
 Eng., Lat., Gr., Ger., Math., Bi., Eng. Bib.  
 Class I. I. I. I. III. I. II.
- PAYNE, J. W.  
 Lat., Gr., Fr., Math.
- PATERSON, J. B.  
 Eng., Lat., Gr., Fr., Math., Bi., Eng. Bib.  
 Class II. III. III. II. III. II. II.
- SCOTT, C. E.  
 Eng., Lat., Gr., Fr., Math., Bi., Eng. Bib.  
 Class II. III. III. III. III. III. II. II.
- SCOTT, G. A.  
 Eng., Lat., Gr., Fr., Math., Bi., Eng. Bib.  
 Class II. II. II. III. II. III.
- SIMMONS, G. N.  
 Eng., Lat., Gr., Ger., Math., Bi., Eng. Bib.  
 Class II. III. III. III. III. II. I.
- SYCAMORE, J. C.  
 Eng., Lat., Gr., Fr., Math., Bi., Eng. Bib.  
 Egrotat.
- VICHERT, J. F.  
 Eng., Lat., Fr., Ger., Math., Bi., Eng. Bib.  
 Class I. I. I. I. III. I. II.

## SECOND YEAR.

CLARKE, G. H.

Lat.	Gr.	Eng.	Spec. Eng.	Fr.	Math.	Bi.	Psy.
Class II.	III.	I.	I.	II.	III.	II.	I.

DANIEL, W.

Lat.	Gr.	Eng.	Fr.	Math.	Bi.	Psy.
Class III.	III.	III.	III.	III.	III.	II.

EBY, F.

Lat.	Spec. Lat.	Gr.	Spec. Gr.	Eng.	Ger.	Math.	Bi.	Psy.
Class I.	I.	I.	I.	II.	II.	II.	II.	I.

HATT, D. E.

Lat.	Spec. Lat.	Gr.	Spec. Gr.	Eng.	Fr.	Math.	Bi.	Psy.
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LANGFORD, O. G.

Lat.	Gr.	Eng.	Spec. Eng.	Fr.	Math.	Bi.	Psy.
Class III.	III.	I.	I.	III.	III.	III.	I.

MacFAUL, G. R.

Lat.	Gr.	Eng.	Fr.	Spec. Fr.	Math.	Bi.	Psy.
Class III.	III.	III.	I.	I.	III.	II.	I.

McALPINE, W. S.

Lat.	Gr.	Eng.	Fr.	Math.	Bi.	Psy.
Class III.	III.	III.	III.	II.	III.	I.

NIMMO, D.

Lat.	Gr.	Eng.	Ger.	Math.	Bi.	Psy.
Class III.	III.	II.	III.	II.	III.	I.

ROUTLEDGE, R.

Lat.	Gr.	Eng.	Ger.	Math.	Spec. Math.	Bi.	Psy.
Class III.	III.	II.	III.	I.	I.	I.	I.

RUSSELL, J. W.

Lat.	Eng.	Fr.	Ger.	Math.	Spec. Math.	Bi.	Psy.
Class III.	II.	II.	II.	I.	I.	I.	I.

SCHUTT, C. H.

Lat.	Gr.	Eng.	Fr.	Spec. Fr.	Math.	Bi.	Psy.
Class II.	II.	II.	II.	I.	II.	I.	I.

SELDON, E.

Lat.	Gr.	Eng.	Ger.	Math.	Bi.	Psy.
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STOBO, E. J., jr.

Lat.	Gr.	Eng.	Ger.	Math.	Bi.	Psy.
Class II.	II.	I.	II.	II.	III.	I.

TARR, S. R.

Lat.	Gr.	Eng.	Spec. Eng.	Fr.	Math.	Spec. Math.	Bi.	Psy.
Class II.	III.	I.	I.	II.	I.	I.	II.	I.

THOROLD, W. J.

Lat.	Eng.	Fr.	Ger.	Math.	Bi.	Psy.
Class III.	II.	III.	III.	II.	III.	II.

TIMPANY, ETTIE.

Lat.	Eng.	Spec. Eng.	Fr.	Spec. Fr.	Ger.	Spec. Ger.	Math.	Bi.	Psy.
Ægrotat.									

THIRD YEAR.

CAMERON, C. J.

Lat., Spec. Lat., Gr., Spec. Gr., Eng., Hist of Phil., Eth., Ed., Eng. Bib.  
Class I. I. II. II. II. III. I. I. II.

CRESWELL, J. R.

Hist., Eng., Heb., His. Phil., Sp. Phil., Eth., Spec. Eth., Civ. Pol., Eng. Bib.  
Class II. III. II. III. II. II. II. I. II.

GRIGG, B. W. N.

His., Eng., Sp. Eng., Fr., His. of Phil., Sp. Phil., Eth., Sp. Eth., Ed., Eng. Bib.  
Class II. I. II. II. II. II. I. I. I. I.

McKAY, ANNIE, M.

Hist., Eng., Fr., Spec. Math. (2nd yr.), Hist. of Phil., Eth., Ed., Eng. Bib.  
Class I. I. II. I. I. I. I. I. I.

McMASTER, W. W.

Hist., Eng., Heb., Hist. of Phil., Spec. Phil., Eth., Spec. Eth., Civ. Pol.  
Eng. Bib.

Ægrotat.

McNEILL, H. L.

Gr., Hist., Eng., Hist. of Phil., Sp. Phil., Eth., Sp. Eth., Ed., Eng. Bib.  
Class I. I. II. I. II. I. I. I. I.

MITCHELL, C. N.

Gr., Hist., Eng., Hist. of Phil., Sp. Phil., Eth., Sp. Eth., Ed., Eng. Bib.  
Class I. I. II. I. I. I. I. I. I.

POCOCK, W.

Hist., Eng., Heb., Hist. of Phil., Sp. Phil., Eth., Sp. Eth., Ed., Eng. Bib.  
Class I. III. II. I. I. I. I. I. I.

PORTER, H. A.

Lat., Sp. Lat., Gr., Sp. Gr., Hist., Eng., Hist. of Phil., Eth., Eng. Bib.  
Class II. II. II. II. III. II. II. I. I.

PRIEST, H. C.

Gr., His., Eng., His. Phil., Sp. Phil., Eth., Sp. Eth., Civ. Pol.,  
Class I. I. II. I. I. I. I. I. I.  
Spec. Civ. Pol., Eng. Bib.  
I.

REEVE, J. J.

Gr., Hist., Eng., Hist. of Phil., Spec. Phil., Eth., Spec. Eth., Civ. Pol.,  
Class I.  
Spec. Civ. Pol., Eng. Bib.  
I.

RUSSELL, E.

His., Eng., Heb., His. Phil., Sp. Phil., Eth., Sp. Eth., Civ. Pol., Eng. Bib.  
Class II. II. II. I. I. I. I. I. I.

SMITH, MINNIE.

Hist., Eng., Sp. Eng., Fr., Sp. Fr., Ger., Sp. Ger., Hist. of Phil., Eth.,  
Class II. I. I. I. I. I. I. I. II. II.  
Ed., Eng. Bib.  
I. II.

STILLWELL, H.

Gr., Hist., Eng., Hist. of Phil., Spec. Phil., Eth., Spec. Eth., Ed.,  
Class I.  
Eng. Bib.  
I.

THERRIEN, L.  
 Eng., Spec. Eng., Fr., Spec. Fr., Eth., Civ. Pol., Eng. Bib., Bi. (ii year),  
 Class I. III. I. I. II. II.

WELLS, ELIZABETH P.,  
 Hist., Eng., Spec. Eng., Fr., Ger., Ed., Hist. of Phil., Eth., Eng. Bib.  
 Class II. I. I. I. II. I. I. I.

## TAKING SELECTED SUBJECTS.

McLAURIN, KATHERINE,  
 Eng. I, Gr. 1, Fr. 1, Eng. Bib. 1, Psy., Eth.  
 Class I. II. I. I. I.

WHITE, A.  
 Hist. of Phil., Civ. Pol., Eng. Bib. 2.

WILSON, MARY L.  
 Eng. 1, Bi. 1, Eng. Bib. 1.  
 Class I. II. I.

## Theology.

BAGHDASARIAN, M.  
 Eng. Bib. 1, Ch. Hist. 1, Hom. 1, Sys. Theol. 1, Apol.  
 Class II. III. III. III. II.

CROSS, G., B.A.  
 N. T. Gr. 3, Heb. and Aram. 3, N. T. Text. Crit.  
 Class I. I. I.

DOOLITTLE, T., B.A.  
 N. T. Greek 3, Sys. Theol. 1, Eng. Bib. 2, Hom. 2.  
 Class III. I. II. II.

EVANS, T. S.  
 Bi. 1, Psy., Ed., Ch. Hist., Eng. Bib. 2.

FREEMAN, C. B., B.A.  
 Heb. 2, N. T. Gr. 3, Sys. Theol. 1, Eng. Bib. 2, Hom. 2.  
 Class I. I. I. I. I.

GARDINER, J. L.  
 GEORGE, W. E.  
 Eng. Bib. 1, Hom. 1, Sys. Theol. 2.  
 Class II. III. II.

GUNTON, W. A.  
 Eng. Bib. 2, Sys. Theol. 1, Hom. 2, Eth., Eng. 2,  
 Class II. II. III. II. III.

KENNEDY, A. P.  
 Eng. Bib. 2, Ch. Hist. 2, Sys. Theol. 1, Hom. 2, Eth., Eng. 2.  
 Class II. III. II. II. II.

KING, C. W.  
 Eng. Bib. 2, Ch. Hist. 2, Sys. Theol. 1, Hom. 2, Eth., Eng. 2.  
 Class I. II. II. II. II. III.

KIRKPATRICK, J. W.  
 Eng. Bib. 1, N. T. Gr. 1, Ch. Hist. 1, Eng. 1, Psy., Bi. 1.  
 Class II. II. III. II. I. III.

McHALE, H. S.  
 Eng. Bib. 1, Ch. Hist. 1, Hom. 1, Eng. 1, Psy., Bi. 1.  
 Class I. III. II. II. I. II.

McINTYRE, J. P., M.D.  
 Eng. Bib. 2, Sys. Theol. 1, Hom. 2, Eth., Eng. 2, N. T. Gr. 2.  
 Class I. I. I. I. III. II.

- McKINNON, J.  
 Eng. Bib. 1, Ch. Hist. 1, Hom. 1, Eng. 1, Psy., Bi. 1.  
 Class I. III. II. II. I. III.
- MERRILL, B. W., B.A.  
 Heb. 1, N. T. Gr. 2, Eng. Bib. 1, Ch. Hist. 1, Hom. 1, Sys. Theol. 1.  
 Class I. I. I. I. I. I.
- MILLARD, J. W.  
 N. T. Gr. 2, Apol., Past. Theol., Hom. 3.
- MULHOLLAND, J. D.  
 Eng. Bib. 1, Ch. Hist. 1, Hom. 1, Sys. Theol. 1.
- PHILLIPS, E.  
 Ch. Hist. 2, Sys. Theol. 1, Hom. 2.  
 Class II. III. III.
- REID, N. D.  
 N. T. Gr. 1, Eng. Bib. 1.
- ROBINSON, T. C.  
 Sys. Theol. 2.  
 Class I.
- SEGSWORTH, C.  
 Eng. Bib. 1, Ch. Hist. 1, Hom. 1, Eng. 1, Psy., Bi. 1.  
 Class II. III. II. II. II. III.
- SMITH, E. G., M.D.  
 Eng. Bib. 2, Sys. Theol. 2, Apol., Ch. Pol.  
 Class III. III. II. II.
- STONE, A. W.  
 Eng. Bib. 2, N. T. Gr. 2, Ch. Hist. 2, Sys. Theol. 2, Ch. Hist. 3,  
 Sys. Theol. 3, Apol., Hom. 3.  
 Granted full standing in the third year of English Course, with New Testament Greek.
- TAYLOR, F. E.  
 Eng. Bib. 2, Hom. 1, Sys. Theol. 2.
- TROTTER, R.  
 Eng. Bib. 2, Ch. Hist. 2, Sys. Theol. 1, Hom. 2, Eth., Eng. 2.  
 Class II. II. II. I. I. II.
- WALKER, E. S.  
 Eng. Bib. 1, Ch. Hist. 1, Hom. 1, Psy., Sys. Theol. 1.
- WARNICKER, J. B.  
 Ch. Hist. 2, Sys. Theol. 2, Apol., Past. Theol. & Ch. Pol., Hom. 2, Ed.  
 Class II. II. II. II. II. II.
- WAUGH, B.  
 Eng. Bib. 1, Ch. Hist. 1, Hom. 1, Eng. 1, Psy., Bi. 1.  
 Class II. III. II. I. I. III.
- WEAVER, S. S.  
 Eng. Bib. 2, Sys. Theol. 1, Hom. 2, Eth., Eng. 2.  
 Class II. III. II. II. II.
- WHIDDEN, H. P., B.A.  
 Heb. 2, N. T. Gr. 3, Sys. Theol. 1, Eng. Bib. 2, Hom. 2.  
 Class I. I. I. I. I. I.
- YOUNG, G. W.  
 N. T. Gr. 2, Eth., Heb. 2, Eng. Bib. 2, Sys. Theol. 1, Hom. 2.  
 Class III. I. III. II. III. III.

**Students in Attendance on Lectures at the University,  
1892-93.**

†

Adams, R. ....	Sarnia.
Armstrong, J. A. ....	Mayfield.
Baghdasarian, M. ....	Harpoot, Armenia.
Baker, A. G. ....	Sawyersville, Que.
Bertram, Florence I. ....	Toronto.
Brown, L. ....	Belmont.
Cameron, C. J. ....	Tiverton.
Clarke, G. H. ....	Toronto.
Creswell, J. R. ....	Toronto.
Cross, G., B.A. ....	Fenella.
Daniel, W. ....	Fernhill.
Barroch, A. J. ....	Arkwright.
Dryden, M. Elizabeth ....	Brooklin.
Doolittle, T., B.A. ....	Columbus.
Eby, F. ....	Sebringville.
Evans, T. S. ....	Toronto.
Farmer, A. S. ....	Arnprior.
Findlay, Wm. ....	Toronto.
Foster, S. T. ....	Pembroke.
Freeman, C. B., B.A. ....	Canning, N.S.
Gardiner, J. L. ....	Osborne.
George, W. E. ....	Stouffville.
Goble, W. J. ....	Gobles.
Grigg, B. W. N. ....	Exeter.
Gunton, W. A. ....	Simcoe.
Hatt, D. E. ....	Port Medway, N.S.
Holmes, Lillian G. ....	Toronto.
Imrie, A. ....	Brockville.
Johnson, Bertha L. ....	Batavia, N. Y.
Johnson, Florence M. ....	Seaforth.
Johnston, W. A. ....	Toronto.
Keating, H. T. ....	Oil City.
Kennedy, A. P. ....	Dunsford.
Kilborn, H. S. ....	Athens.
King, C. W. ....	Truro, N.S.
Kirkpatrick, J. W. ....	Brownsville.
Kiteley, J. H. ....	Toronto.

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Langford, O. G. ....	Grimsby.
MacFaul, G. R. ....	Niagara Falls.
MacGregor, P. C. ....	St. Andrews, Que.
Marshall, A. N. ....	Bridgetown, N.S.
McAlpine, W. S. ....	Sarnia.
McHale, H. S. ....	Lakeport.
McIntyre, J. P., M.D. ....	Winnipeg, Man.
McKay, Annie M. ....	Toronto.
McKinnon, J. ....	Greenock.
McLaurin, Katherine ....	Woodstock.
McMaster, W. W. ....	Toronto.
McNeill, H. L. ....	Port Elgin.
McNeill, J. J. ....	Paisley.
Menge, G. J. ....	Toronto.
Merrill, B. W., B.A. ....	Hartford.
Millard, J. W. ....	Toronto.
Mitchell, C. N. ....	Pembroke.
Mode, P. G. ....	Vankleek Hill.
Mulholland, J. D. ....	Galt.
Newman, H. H. ....	Toronto.
Nimmo, D. ....	Toronto.
Payne, J. W. ....	Woolwich, Kent Co., Eng.
Paterson, J. B. ....	Montreal, Que.
Phillips, E. ....	Toronto.
Pocock, W. ....	Wingham.
Porter, Carrie F. ....	Brantford.
Porter, H. A. ....	Fredericton, N.B.
Priest, H. C. ....	Toronto.
Reeve, J. J. ....	Guelph.
Reid, N. D. ....	Gilchrist.
Routledge, R. ....	Dunkeld.
Russell, E. ....	Millbrook.
Russell, J. W. ....	Millbrook.
Schutt, C. H. ....	Lacolle, Que.
Scott, C. E. ....	New Sarnam.
Scott, G. A. ....	Forest.
Seldon, E. ....	Toronto.
Segsworth, C. ....	Monk.
Simmons, G. N. ....	Ronson.
Smith, Minnie ....	Toronto.
Smith, E. G., M.D. ....	St. Catharines.
Stillwell, H. ....	Cheapside.
Stone, A. W. ....	Toronto.
Sycamore, J. C. ....	Surrey, Eng.
Stobo, E. J., Jr. ....	Quebec.
Tarr, S. R. ....	Ottawa.

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Taylor, F. E. ....	Carlton.
Therrien, L. ....	Montreal, Que.
Thorold, W. J. ....	Toronto.
Timpany, Ettie. ....	Toronto.
Trotter, R. ....	Woodstock.
VanEtten, Margaret F. ....	Winnipeg, Man.
Vichert, J. F. ....	Gobles
Walker, E. S. ....	Thamesville.
Warnicker, J. B. ....	Montreal, Que.
Waugh, B. ....	Summerside, P.E.I.
Weaver, S. S. ....	Toronto.
Wells, Elizabeth P. ....	Toronto.
Whidden, H. P., B.A. ....	Antigonish, N.S.
White, A. ....	Toronto.
Wilkes, Edith M. ....	Toronto.
Wilson, Mary L. ....	New Westminster, B.C.
Young, G. W. ....	Aylmer.
Total	100

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## Graduates in Theology.



1882. { DUNCAN DAVID McARTHUR.  
JAMES McEWAN.  
WILLIAM TUCKER TAPSCOTT.
1883. { DAVID DACK.  
FRANCIS P. S. LAMB.  
ALFRED E. DE ST. DALMAS (Eng. Course.)
1884. { JACOB JOHNSTON BAKER, M.A.  
ARTHUR WILLIAM JORDAN.  
EDWARD FLETCHER JORDEN.  
BEVERLEY NEWTON NOBLES.  
JOHN STUART, M.A., B.D.
1885. { PIERRE HECTOR ANDERSON.  
ROBERT GEORGE BOVILLE, M.A., B.D.  
SAMUEL HIBBERT CAIN.  
WILLIAM HENRY CLINE, B.A., B.D.  
JOSEPH HENRY DOOLITTLE, B.A.  
EDWARD JOHN GRANT.  
ALEXANDER ROBERTSON McDONALD, B.A.  
HENRY GEORGE MELLICK.  
THOMAS TROTTER, B.A.  
F. X. E. ROULFAU (Eng. Course.)
1886. { GEORGE CHARLES CHANDLER.  
HUGH GEORGE FRASER.  
CHARLES EDWARD LEE.  
THOMAS SIMPSON McCALL, M.A.  
ALBERT THOMAS SOWERBY.  
WILLIAM MACLAREN WALKER, B.A.  
WILLIAM C. WEIR, B.A.  
CHARLES WOODBURY WILLIAMS, B.A.  
CHARLES ELSON BAKER (Eng. Course.)  
TRUMAN HUNT CAREY " "  
EBENEZER JAMES HAINES " "  
DONALD McLENNAN " "  
ARCHIBALD McNEILL " "  
PETER ARTHUR McEWEN, B.A., B.D.

- |       |   |     |
|-------|---|-----|
|       | JAMES B. KENNEDY, B.A.                      |     |
|       | WILLIAM J. MCKAY, B.A., B.D.                |     |
|       | JOHN M. MUNRO.                              |     |
| 1887. | HERBERT E. S. MAIDER (Eng. Course).         |     |
|       | W. LYNN NEWTON                              | " " |
|       | THOMAS C. SOWTER                            | " " |
|       | PERRY A. TINKHAM                            | " " |
|       | ALEXANDER DEWAR                             | " " |
|       |   |     |
| 1888. | SAMUEL JOHN ARTHUR.                         |     |
|       | CHARLES HAY PHILLIMORE.                     |     |
|       | DAVID REDDICK, B.A., B.Th.                  |     |
|       | SAMUEL SHELDON (Eng. Course).               |     |
|       |   |     |
| 1889. | JOSEPH L. GILMOUR, B.A.                     |     |
|       | D. GORDON McDONALD.                         |     |
|       | CHARLES E. McLEOD.                          |     |
|       | WILLIAM T. GRAHAM (Eng. Course).            |     |
|       | JOHN W. GREGORY                             | " " |
|       | JOHN R. JACKSON                             | " " |
|       |   |     |
| 1890. | WILLIAM E. BOGGS, B.A., B.Th.               |     |
|       | BENJAMIN DAVIES.                            |     |
|       | JOHN D. FREEMAN.                            |     |
|       | ERNEST GRIGG.                               |     |
|       | EUGENE J. HARRIS, B.A., B.Th.               |     |
|       | HUGH J. HAVILAND, B.A., B.Th.               |     |
|       | LYMAN STANLEY HUGHSON, B.A., B.Th.          |     |
|       | JONATHAN O'NEILL.                           |     |
|       | JOSEPH H. SOWERBY.                          |     |
|       | EDWIN L. STEEVES.                           |     |
|       | ANDREW J. VINING (Eng. Course, with Greek). |     |
|       | GEORGE H. BROCK (Eng. Course).              |     |
|       | JAMES HAMILTON                              | " " |
|       |   |     |
| 1891. | ALEXANDER N. FRITH (Eng. Course).           |     |
|       | HAROLD A. GIFFIN                            | " " |
|       | JAMES A. KEAY                               | " " |
|       | GEORGE M. LEEHY                             | " " |
|       | LACHLAN McKINNON                            | " " |
|       | WILLIAM E. NORTON                           | " " |
|       | JOSHUA ROBERTS                              | " " |

	A. P. McDONALD, B. TH.
	JESSE E. CHUTE, B. TH.
	T. J. BENNETT (Eng. Course.)
	L. STEINHOFF " "
1892.	ALEXANDER WHITE (Eng. Course.)
	E. C. BAKER " "
	D. M. MIHELL, B. TH.
	<i>Honorary.</i>
	JOHN McLAURIN, D. D.
	(T. C. ROBINSON (Eng. Course.)
1893	A. W. STONE " "
	J. B. WARNICKER " "

### Ad Eundem Graduates in Theology.

All full Graduates in Theology, of Woodstock College; of the (late) Canadian Baptist College, Montreal; and in Theology, of Acadia College may be admitted *ad eundem gradum* in McMaster University. The following have applied for and received diplomas:

#### Woodstock Theological Graduates.

Baker, A. C.	Dunlop, J. C.	Mason, George.
Bates, S. S., B.A.	Haycock, C. W.	Mihell, David M., M.A.
Best, J. H.	Higgins, J.	Oliver, George L.
Burtch, D. D.	Hooper, E.	Robertson, P. G.
Burwash, A., B.A.	Howland, Thomas.	Ross, John S.
Cameron, A. A.	Laing, Douglas.	Sherman, E. D.
Campbell, M. P.	McDonald, Alex.	Speller, H. C.
Chesney, E., M.A.	McDonald, J. C.	Stewart, J. W. A., B.A.
Clarke, J. W.	McEwen, J. P.	Timpany, A. V.
Dadson, E. W., B.A.	McEwen, P. H.	Trotter, J. E.
Davidson, David B.	McGregor, D. A.	Turnbull, A., B.A.
Davis, George B.	McGregor, Wm.	Wittet, George L.

#### Canada Baptist College Graduates.

Campbell, A.	Merriman, Titus Mooney.
Dempsey, John.	Slaght, Aaron.
	Giles, A.

#### Acadia College Theological Graduates.

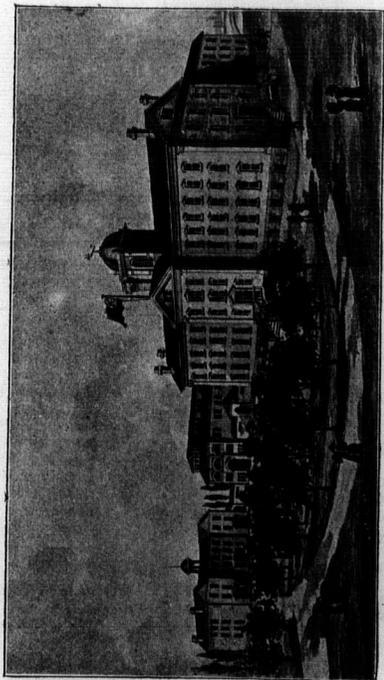
Corey, Charles H., D.D.	Porter, William H., MA.
	Welton, Daniel Morse, D.D.

#### Rochester Theological Seminary Graduates.

Newman, Albert H., LL.D.	Murdoch, Andrew, LL.D.
	Carey, G. M. W., M.A.

#### Newton Theological Institution Graduate.

Upham, A. G., M.A.



WOODSTOCK COLLEGE.

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WOODSTOCK COLLEGE.



Faculty.

JOSEPH I. BATES, B.A., PH.M., PRINCIPAL,  
THE BIBLE AND LATIN AND GREEK.

NEIL S. McKECHNIE, B.A.,  
ENGLISH LANGUAGE AND LITERATURE.

DONALD K. CLARKE, B.A.  
MODERN LANGUAGES AND MANUAL TRAINING.

HUGH S. ROBERTSON, B.A.,  
PHYSICS AND SENIOR MATHEMATICS.

WILSON R. SMITH,  
SCIENCE AND JUNIOR MATHEMATICS.

ABRAHAM L. McCRIMMON, M.A.,  
LATIN AND GREEK.

RUSSELL D. GEORGE,  
PREPARATORY DEPARTMENT.

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College Physician.

DR. A. McLAY, WOODSTOCK.

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MR. GEORGE PETERS,  
Steward.

MRS. GEORGE PETERS,  
Matron.

### RELATION TO McMASTER UNIVERSITY.

Woodstock College is the Academic Department of McMaster University, for boys and young men. Its Faculty is selected by the Senate and appointed by the Board of Governors, and the Senate prescribes its Courses of study and its examinations for Diplomas. The Chancellor of the University has, under the Board and Senate, responsible supervision of its administration.

### COURSES OF STUDY.

The College furnishes four Courses of study, on the successful completion of any one of which the Senate will issue to the student the College diploma: *Matriculation, Classical, Modern Language, English Scientific*, requiring three years each.

Special attention is given to those preparing for Second and Third Class Teachers' Certificates.

Bible study is required in all the years, and one lesson a week in Reading and Elocution.

Special care is given to physical training. Each student receives regular instruction in the gymnasium under the direction of a master.

Instruction in Instrumental Music is given, for which an extra charge is made.

The schedule of work is as follows:

#### FIRST YEAR.

#### JUNIOR DIVISION.

**ENGLISH.**—*One hundred Lessons in English Composition* (250 exercises).

The critical study of the extracts in the *High School Reader* required for Third Class Teachers' examination for 1895. A short composition with attention to penmanship will be required of each student every week. Such grammatical exercises and analysis, as may be found necessary to aid in the appreciation and expression of good English, will also be required, together with the memorizing of selected portions of authors studied.

**MATHEMATICS.**—Arithmetic: *High School Arithmetic*; Review of Vulgar and Decimal Fractions, Powers of Numbers, Roots of Numbers, Percentage, simple Problems in Mensuration.

Algebra : *High School Algebra*, through simple equations of one unknown quantity, Chapters I-V.

CLASSICS.—Latin : *Robertson and Carruther's Primary Latin Book*, Lessons 1-35.

MODERN LANGUAGES.—French : *High School Grammar*, to end of Part II., page 134.

NATURAL SCIENCE.—\*Anatomy, Physiology and Hygiene : A general knowledge of the bones, muscles, nerves, blood-vessels, digestive organs, etc., is required, together with a more particular knowledge of the sense organs.

For this Course, excellent anatomical models and microscopic sections have been provided.

GENERAL COURSE.—*The Bible*—The Life of Christ. *Montgomery's English History*, Canadian History, Reading and Elocution.

MANUAL TRAINING.—Drawing throughout the year ; Freehand, Orthographic and Isometric Projection, drawing to scale all shop exercises.

*First Term.*—Carpentry : Description of tools, grinding and whetting, exercises with the hammer, saw, plane, chisel, gouge, auger ; box drawer ; mortising, dowelling finishing.

*Second Term.*—Carpentry : Dovetailing, glueing, trusses, doors. Turning : Principles of the lathe and its care ; plain cylinder, cylinder with cones, stopped cylinder, curves, concave and flowing curves, beads, etc., in soft woods.

*Third Term.*—Construction : Machines to illustrate the mechanical powers, water-wheels and wind-mills.

#### SENIOR DIVISION.

ENGLISH.—*One Hundred Lessons in English Composition*, exercises 250-400. Social forms ; invitations, notes and general correspondence. The critical study of the literary extracts required of candidates for the Third Class Teachers' examination for 1891. A short composition will be required weekly, as well as the memorizing of selected portions of the authors prescribed.

MATHEMATICS.—Arithmetic : *High School Arithmetic* ; Mensuration continued, metric system, commercial arithmetic. Algebra : *The High School Algebra*, Chapters VI-IX.

CLASSICS.—Latin : *Primary Latin Book* Completed. Greek : *White's, The Beginners Greek Book*, Lessons 1-40.

MODERN LANGUAGES.—French : *High School Grammar*, Lessons 1-20 ;

\*In the First Year Junior the *Drawing* alternates with the Science. The aim will be to cover the work in the first three books in the *High School Drawing Series*.

extracts from the *High School French Reader*. German: *Aue's Elementary Grammar*.

**NATURAL SCIENCE.**—†Physics: The properties of matter, the nature of energy in its various forms, and the elementary laws of sound are discussed and illustrated.

Botany: An elementary course is provided during the Autumn and Spring terms preparatory to the fuller course of the second year.

**GENERAL COURSE.**—*The Bible*—The Life of Christ. Commercial work; the *High School Book-keeping*. Geography, Reading and Elocution.

**MANUAL TRAINING.**—Drawing throughout the year: Freehand, Geometrical and Mechanical.

*First Term.*—Turning hard and built-up woods, face-plate work and chucking.

*Second Term.*—Construction, Carpentry and Turning, Pattern making.

*Third Term.*—Wood Carving.

#### SECOND Year.

**ENGLISH.**—Etymology: The *High School Grammar*. Reporting of Sermons and Lectures; Writing of themes, and Correction of common errors in conversation; the Critical Study of Tennyson's *Recollections of the Arabian Nights*, *The Poet*, *The Lady of Shalott*, *The Lotus-Eaters*, *Morte d'Arthur*, *The Day Dreams*, *The Brook*, *The Voyage*, *The Holy Grail*.

**MATHEMATICS.**—Arithmetic: *High School Arithmetic*; Commercial Arithmetic continued and General Problems. Algebra: *High School Algebra* to Chapter XV; Geometry, Book I, with Problems and Appendix, Mackay.

**CLASSICS.**—Latin: *Bradley's Arnold*, exercises 1-24; *Cesar*, *Bellum Gallicum*, V., VI. Greek: *Xenophon*, *Anabasis*, V., Chapters 1, 2. *The Beginner's Greek Book* Completed.

**MODERN LANGUAGES.**—French: *Sykes' Grammar*; *Sardou, La Perle Noire*. German: Reading and Composition, *Aue's Advanced Grammar*.

**NATURAL SCIENCE.**—Botany: Representatives of the various Classes of the Vegetable Kingdom, from Bacteria to Phanerogams, are studied with the aid of the Compound Microscope. This includes a knowledge of Cells and Tissues and of Plant Physiology, with such practical applications as Grafting, Budding, and Formation of new varieties of Flower and Fruit.

Physics: An Experimental Course in (a) Light and (b) Heat.

†In the First Year *Senior Drawing* is taken twice a week, alternating with Natural Science. Books III, IV of the *High School Drawing Course* will be used.

Astronomy: *Lockyer's Elements of Astronomy*. Practical work in the Observatory.

Chemistry: An Elementary Course is provided preparatory to the fuller course of the third year.

GENERAL COURSE.—*The Bible*—Inductive study of the Life of Christ. *History and Geography*.—Greek History to the close of the Peloponnesian wars, Roman History to the death of Augustus. The Geography of the Ancient World as connected with the history indicated. Reading and Elocution.

MANUAL TRAINING.—Drawing: Mechanical Perspective, Architectural Working Drawings.

Blacksmithing: Forging, Tempering, Brazing.

Machine Work: Chipping, Scraping, Filing, Planing, Milling and Lathe work.

#### THIRD YEAR.

ENGLISH.—The History of the English Language and its external relations; Syntax, the *High School Grammar*; the writing of themes based on Scott's *Quentin Durward*; Black, *Goldsmith* (English Men of Letter Series); the critical study of selections from Scott's *Lady of the Lake*.

MATHEMATICS.—Arithmetic: *High School Arithmetic*; Review and Problems. Algebra: *High School Algebra* completed. Geometry: Books II and III, with Problems, Mackay.

CLASSICS.—Latin: *Bradley's Arnold*, exercises 49-65, and Review. Grammar: *Cæsar*, *Bellum Gallicum*, III, IV; *Virgil*, *Æneid*, II. Greek: *Abbott's Arnold*, exercises 1-15. Grammar: *Xenophon*, *Anabasis*, IV; *Homer*, *Iliad*, VI.

MODERN LANGUAGES.—French: Grammar and Composition; ENAULT, *Le Chien du Capitaine*; DAUDET, *La Belle Nivernaise*.

German: Grammar and Composition (Aue's Advanced Grammar);

HAUFF, *Das Kalte Herz*, *Kahlif Storch*; SCHILLER, *Die Burgschaft*.

NATURAL SCIENCE.—Chemistry: Three Lessons a week are arranged for the study and illustration of the elementary principles of Chemistry and of the more common elements and compounds. The Course will be practical throughout and will include elementary qualitative analysis.

Physics: An Experimental Course in (a) Electricity, (b) Dynamics.

GENERAL COURSE.—*The Bible*—Inductive study of the Apostolic Church. History and Geography: British History under the Houses of Stuart and Brunswick and the geography related thereto. Reading and Elocution.

MANUAL TRAINING.—Machine Drawing, Construction of Model Steam Engine and Electrical Machines.

### Courses of Instruction for the College Diploma, Arranged from the Foregoing.

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NOTE.—The work of each year will be seen on reference to the details  
under Courses of Study, pp. 58-61.

#### ENGLISH SCIENTIFIC COURSE.

English.  
Mathematics.  
General Course.  
Natural Science.  
Manual Training.

#### MODERN LANGUAGE COURSE.

English.  
Mathematics.  
General Course.  
French and German.  
\*Classics, *or*  
Natural Science, *or*  
Manual Training.

#### CLASSICAL COURSE.

English.  
Mathematics.  
General Course.  
Classics.  
\*French and German, *or*  
Natural Science, *or*  
Manual Training.

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\* This option permits of a special language course.

## MATRICULATION COURSE IN ARTS.

English.  
Latin.  
Mathematics.  
History and Geography.  
Greek, *or*  
French and German, *or*  
French and Physics, *or*  
French and Chemistry, *or*  
German and Physics, *or*  
German and Chemistry.  
The Bible.  
Manual Training (Optional).

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**Preparatory.**

This is a course of one year, designed for those who are not prepared to begin the regular collegiate work.

Students must be far enough advanced to cover without difficulty in one year, the work for entrance to high schools; and are expected to present certificates of standing, from the principal of the school last attended.

The following is, in general, the standing required for admission to this preparatory course:—

*Reading.*—To be able to read intelligently, the less difficult lessons in the Fourth Reader; and to spell the ordinary words in common use.

*Grammar and Composition.*—To know the elements of grammar, including the classes and uses of words, analysis of simple sentences, uses of capitals, easy letter-writing, and short essays on familiar subjects.

*Geography.*—The definitions, map of the world, and of Canada or of the United States.

*Arithmetic.*—Familiarity with the simple and compound rules.

The Preparatory Course for the year is, in outline, as follows :—

**READING AND LITERATURE.**—The elementary principles of reading, the careful study of selections from the High School Reader, and the memorizing of extracts from the best authors.

**SPELLING.**—The spelling and principles of pronunciation of words in ordinary use, and verbal distinctions.

**COMPOSITION.**—Letter writing, business forms, essays, reproduction of stories and conversations, direct and oblique narrations, punctuation and correction of errors. The first 120 exercises in *One Hundred Lessons in Composition*.

**GRAMMAR.**—The *Public School Grammar*, and exercises.

**GEOGRAPHY.**—The general geography of the continents and their political divisions, and the particular study of Canada, the United States and the British Empire, and map drawing. *Public School Geography*.

**HISTORY.**—The outlines of English History: *First History of England*, by Louise Creighton.

**ARITHMETIC.**—Practical business arithmetic, as far as percentage.

**WRITING AND DRAWING.**

**BIBLE.**

**MINISTERIAL STUDENTS.**—These regulations do not apply to ministerial students, who are in a class by themselves, where they receive special instruction adapted to their requirements.

### Remarks on the Foregoing Courses.

1. The special work in history is supplemented very largely in connection with the study of the different languages.

2. Students for the ministry who have completed the Preparatory Course or who can pass an examination on its full equivalent, but who, because of age or for other satisfactory reasons, are unable to complete the work required for matriculation into the Three Years' Course without Degree in Theology in the University, will, under the direction of a Committee of the Senate, be allowed to pursue for at least two years, a course of studies selected from the existing courses. Such study will include at least the following :—

The English Bible; Composition and the elements of Rhetoric; the elements of History and Biblical Geography; the elements of Geometry and Physiology. In addition to the study of these subjects, a carefully selected course of general reading will be required, under the direction of the Faculty.

3. The work in the Natural Sciences and Applied Mathematics will be of the most thorough and practical nature. The laboratories and workshops in which instruction in these subjects is conducted are supplied with all the latest appliances necessary to secure the best results. Full provision is also made in these laboratories and workshops for the practical application by each student of the instruction received from his teachers.

4. The fullest liberty will be given to students who desire to pursue special work, to select subjects from any course, under the direction of the Faculty. In this way a student may devote his whole time to one department, provided the work be taken at the regular hours.

5. On the completion of any one of the specified Courses, the Diploma of the College is granted by the Senate.

6. Arrangements have been made for instruction in vocal and instrumental music, for which an extra charge will be made.

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### Manual Training Department.

In this department of the College the object is not to teach a trade, or to manufacture articles for sale; but to educate the practical side of the student's nature. The aim will be throughout to furnish the student with the best possible equipment for life. The work undertaken will therefore be conducted so as to educate in the truest sense. Hence the workshops will be used more as a Mathematical and Mechanical Laboratory, than as a Manual Training School proper. For this purpose a building 32 feet by 80 feet, two storeys high, has been erected, in which are placed the following:

*Machinery and Tools.*—Ten-horse-power gas engine, combination planer, matcher and moulder, rip and cross-cut saws, scroll saw, 24 wood lathes, mortising machine, iron planer, iron shaper, 2 engine lathes with screw cutting attachments, milling machine with graduated centres, drill, emery wheels, forges, anvils, vises, grindstones, also complete kits of tools in carpentry, wood-turning, carving, blacksmithing, etc., for each member of the various classes.

*Shop Tools.*—There is also an additional set of tools provided for general use in the shops. This set comprises among others: framing squares, large cross and rip saws, compass saws, jointers, fore-planes, mortise-gauges, plow, rabbet and beading planes, circular plane, bench-axe, drawing knives, spirit level, extension bits, ratchet brace, set of Jennings' auger bits, etc.

The course of instruction extends over three years, and is indicated under *Courses of Study*. (See pp. 58-61).

Each student pursuing this course will, at the beginning of each term, pay three dollars to cover the actual cost of materials used.

All articles manufactured during the regular course of instruction are the property of the school; but students who, because of aptness and industry, complete the required work before the expiration of the specified time, may make articles of their own choice, under the direction of the instructor, and such articles will become their own property upon payment of the price of the material used in making them.

The result of the four years during which the Manual Training department has been in operation has been very gratifying, and its influence on the development of the character of students has been most helpful. While the work has been optional, and has been taken by the students in addition to their regular studies, yet fully one-third of the whole number have availed themselves of it. Manual Training supplements the ordinary course, and by its practical nature supplies a manifest lack in the ordinary educational course.

## GENERAL INFORMATION



### GROUNDS AND BUILDINGS.

The College is, beautifully situated in the town of Woodstock, County of Oxford, and, owing to the intersection of four lines of railway, is easy of access from any point. The surrounding country, one of the most elevated and healthful districts in Ontario, is beautifully undulating, and the scenery diversified and picturesque.

The grounds are large, being over thirty acres in extent. They are well drained and finely ornamented with trees and shrubs. They afford the most ample room for all kinds of out-door sports. These sports hold, in the College, an important place in promoting a healthy physical development, as well as a manly character, in its students.

Attention is called to the cut of the College buildings, opposite page 57. The important improvements made in them in recent years well fits them for the purposes for which they are used. The *Chapel* is large and finely finished. The *Library* occupies a central position in front on the first floor of the main building, while the *Class-rooms* and *Laboratories* are in the new wing to the rear. The beautiful *Dining-room*, with a seating capacity of 250, is on the ground floor of the centre building.

All the buildings are lighted with gas and are in excellent condition, and fitted in every respect to minister to the physical comfort of the students, as well as promote in the best sense the educational work of the institution. It is not too much to say that in the matter of buildings, including students' rooms, library, reading room, society rooms, teachers' residences, chapel, class-rooms, laboratories, and workshops, Woodstock College affords first-class advantages.

## CHARACTER AND AIM.

Woodstock College is designed to be, above all else, a Christian school of learning. Its aim is to surround the student with Christian influences; to guide him sympathetically in his pursuit of knowledge, and teach him the Christian way of seeing things; to keep before him Christian ideals; and by word and life commend the knowledge of God and Christ-like character as the highest possible attainment.

For this purpose thorough class-work is essential. In harmony with the two-fold aim of building up Christian character and ensuring thorough scholarship are the principles of government and the courses of study.

## ADMISSION.

Application for admission should be made to the Principal before coming to the school. Such application should be accompanied by a certificate of character and a statement of the age and scholarship of the applicant and of the studies he desires to pursue. None, however, need apply for admission but such as are prepared to comply heartily with all the requirements of the College and devote their entire time and energy to the work prescribed. The superior advantages for study and for the development of a true manhood which the College affords are intended for such only as desire to make the best possible use of their school life and who can therefore enter fully into the spirit of earnest work which pervades every department of the Institution.

To gain admission into any one of the regular courses of the College, the applicant must pass a satisfactory examination upon a full equivalent to what is required to enter a Provincial Collegiate Institute or high school. A certificate of having passed such examination will be accepted. Applicants who are not prepared to enter any of the regular courses of the College will be admitted into the Preparatory Course given on page 64 of the Calendar.

## PRINCIPLES OF GOVERNMENT.

1. In seeking to develop a symmetrical character and the power of self-government in each student, the Golden Rule, "Do unto

others as ye would that they should do unto you," is made the foundation of every requirement.

2. The relation of teacher and student involves a pledge on the part of each to regard the interests of the others as sacred, which pledge is assumed to be given when the student enters the College.

3. From the very nature of the relation between teacher and student, the teacher is always to be regarded as the proper judge of what is to be viewed, under any given circumstances, as right or wrong, but before making any decisions, all the circumstances are fully considered.

4. The highest good of the individual student, so far as it is compatible with the highest good of the whole College, is regarded as a fundamental principle in all discipline.

5. No requirements are made of any student that are not, under similar conditions, made of every student in the College.

6. The spirit in which everything is done is considered more important in its effect upon the student and the College, than the form.

7. Character and correct deportment receive the first attention of the teachers.

Mental discipline alone is not the highest measure of success in practical life, nor is it the measure of the highest form of manhood. The power acquired through the study of various subjects under the guidance of teachers will be effective in after life just to the extent to which strength of character and the power of self-control have been developed. In view of these facts, character and proper deportment are regarded as the crowning excellence of true scholarship. The various regulations of the college are not intended simply to secure order, that the teachers may perform their work successfully, but they are designed to cultivate correct views of the relations of the governing to the governed, correct habits, and the power of self government.

Students will not be allowed to remain in the College after it becomes evident that they fail to enter into the spirit of the College, as indicated in the foregoing. It is believed that the excellence of the School can be maintained in no other way.

## RELIGIOUS PRIVILEGES.

There are in the town the following churches, viz. : Two Presbyterian, two Episcopalian, two Methodist, a Congregational, and two Baptist. All students are required to attend such church as their parents or guardians may prefer, and without their written consent no pupil is allowed to change his place of worship. Parents are specially requested to send with the pupil, in each case, a written intimation of their wishes in this respect.

As will be seen from the curriculum, special provision is made for Bible study, in accordance with the general aim of the Institution as a Christian school of learning.

Prayer Meetings are held weekly, which, in the past, have proved a signal blessing.

The Judson Missionary Society, composed of the members of the Faculty and all Christian students, meets regularly to consider missionary work at home and abroad.

## THE HEALTH OF THE STUDENTS.

Special care is given to the physical needs of the Students. The College gymnasium is in daily use. Each student is required to take regular exercise under the direction of a master.

The College physician will attend carefully to the health of the students. He will visit the College daily and will, free of charge to the students, give advice and prescribe medicines. It is believed that this arrangement will render the College even more noted for its healthfulness.

## SOCIETIES.

THE JUDSON MISSIONARY SOCIETY meets monthly. At these meetings Lectures are delivered, and Essays and papers bearing on Mission work are read.

THE PHILOMATHIC LITERARY SOCIETY is composed of the senior students, and holds weekly meetings at which the exercises consist of Orations, Essays and Debates.

THE EXCELSIOR SOCIETY, composed of the junior students, has similar exercises.

## READING ROOM.

The Reading Room is well supplied with the leading papers and magazines of this and other countries. Special care is taken by the Faculty to direct the reading of the students, and thus make the Reading Room a most valuable educational adjunct.

## LIBRARY.

The College Library consists of about 4,000 volumes, nearly all selected with special reference to the wants of the Institution. To this all students have daily access to consult books of reference, and all necessary facilities are afforded by the Librarian at stated times for the withdrawal of other books for private reading. Mrs. Fyfe's valuable gift to the College of 1,250 volumes, from the private library of the late Dr. Fyfe, is highly appreciated both by students and teachers. During the past few years large additions have been made to the Library by purchase and by gift, and it is expected that new volumes will be added from year to year, the hope being to make the Library one of the most important helps of the College.

In connection with the use of the Library, special courses in general reading are arranged by the Principal and Faculty for the benefit of the students.

## SCHOLARSHIPS AND PRIZES.

Among the prizes are the following:—

The Hiram Calvin Scholarship of \$50, awarded annually to the student for the Baptist ministry, who in the last two years of the regular course, proves most worthy, and continues his studies in McMaster University.

The S. J. Moore Scholarship of \$50, to be awarded annually till 1895, to the student for the Baptist ministry, who in the second year of the regular course is deemed most worthy.

The D. W. Karn Scholarship of \$25, to be awarded annually to the student, who in the first year of the regular course is deemed most worthy.

The Wm. Davies Scholarship of \$10, to the student for the Baptist ministry, who in the preparatory class is deemed most worthy.

The James Hay prize, of the value of at least \$10, to the best speaker of the school.

## LECTURES.

The aim of the College being to broaden and liberalize as well as to instruct, a course of lectures will be given during the year by prominent men.

## FACILITIES FOR INSTRUCTION IN THE SCIENCES.

The Science Class-room is provided with raised seats, dark shutters, a sciopicon, and every convenience for purposes of illustration and demonstration in the various departments of Natural Science.

The Chemical Laboratory is well lighted and ventilated. It provides ample accommodation for 48 students, of whom 24 may work at once. All necessary apparatus for elementary as well as advanced analytic work has been provided, and all students who study this subject will have the advantage of doing so practically under the direction of their teacher.

In the Biological Laboratory facilities are provided for the study of Botany and Zoology. Among these may be mentioned ten microscopes magnifying up to six hundred diameters; a complete set of microscopic preparations for the study of animal and vegetable Histology, and some fine models of human Anatomy made by Dr. Auzoux, of Paris.

The department of Natural Science has been fitted up at a cost of over \$3,000. The most approved appliances are provided for teaching purposes and for student practice; and no pains will be spared to make the work done both thorough and practical.

## MUSEUM.

A room has been set apart and furnished as a Museum, and many articles of historical and scientific interest have already been secured through the kindness of the friends of the College.

## ASTRONOMICAL OBSERVATORY.

Through the liberality of a few friends of the College, what is now one of the most completely fitted Astronomical Observatories

in Canada, has been provided. The following is a list of the instruments :

**EQUATORIAL TELESCOPE.**—This has a focal length of eleven feet, a clear aperture of 8 1-6 inches, a finder of 2 inch aperture, and eight eye pieces with powers ranging from 75 to 800, and is equatorially mounted with hour and declination circles and driving clock.

**TRANSIT INSTRUMENT,** fully mounted and adjusted; object glass,  $2\frac{1}{4}$  inches.

**SIDEREAL CLOCK.**—Gravity escapement, mercurially adjusted pendulum, with electrical attachments.

**MICROMETER,** with position circle, and graduated to measure the ten-thousandth part of an inch.

These instruments are used by the students, under the direction of their teacher, in the prosecution of the study of Astronomy.

#### METEOROLOGICAL OBSERVATIONS.

Observations are made in the following elements : Pressure and relative Humidity of the Atmosphere ; Mean, Maximum and Minimum Temperature ; Clouds ; Depth of Rain and Snow ; the Rate, Force and Direction of the Wind. First class apparatus of the Dominion Government, including Robinson's Anemometer, with Electric Registering Apparatus attached, is used ; and students who desire it are thus afforded an opportunity of becoming practically acquainted with the details of Meteorological Observation.

#### RECREATION.

The large grounds belonging to the College afford excellent facilities for healthful out-door sports. There is ample space for double sets of players at the same time. Football, Baseball, Lawn Tennis, Cricket and Lacrosse Clubs are maintained. It will be the aim of the teachers to encourage in students a love of outside exercise. No pains will be spared to secure to the students the health-giving effects of fresh air and out-door recreation.

During inclement weather, and during the winter season, the Gymnasium building may be advantageously used. In this connec

tion it is found that the practical work in the shops and laboratories is proving exceedingly attractive to the students. The aim of the School in this regard is to afford the means of acquiring, amid home-like surroundings, a thorough, substantial training in the real things of life.

#### STUDENTS ROOMS.

To secure rooms, early application must be made. Rooms secured will not, however, be kept vacant for the applicant after the first day of the term unless the cause of delay be previously communicated to the Principal. The applicant should state whether he wishes a room to himself.

The rooms are furnished with bedsteads, mattresses, pillows, bureaus and washstands, table and chairs—the students provide towels and bed-clothing, including at least three sheets and two pillow-cases. In addition to this each student must provide himself with four table napkins, a napkin ring, and a silver spoon for use in case of sickness. All linen and articles of clothing must be marked with the owner's name.

#### EXPENSES.

The charge per student where two occupy one room, for Board and Washing (eight pieces per week), for the full year is \$114; for the First Term, \$47.25; for the Second Term, \$66.75. By paying 50 cents extra a week, a student may have a room to himself. For all washing over eight pieces per week, 50 cents per dozen will be charged. Tuition: First Term, \$12.50; Second Term, \$17.50. There is a charge of 40 cents each term for the use of the Library and Reading Room. The fee for Diploma is \$2.

Each week will be treated by itself, and no averaging of weeks will be allowed. No charge will be made for washing table napkins, towels or bed linen.

Instruction in Instrumental Music, thirteen lessons of one hour each, \$10.

Bills must be paid each Term *before admission to classes*, or satisfactory arrangements made therefor. Bankable paper will be accepted, discount being added to the bill. No allowance will be made for short absences, nor for absence during the opening or

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closing week of the term. Should a student be necessarily absent, a reasonable rebate will be made for each whole week of such absence. If a student is obliged to leave the Institution before the expiration of the time for which fees have been paid, the fees so overpaid, less \$5, will be refunded on recommendation of the Principal.

A reduction of ten per cent. will be made on all bills of two or more children from the same family, when such are paid as above. A special discount will be given to children of Baptist ministers of Canada. Students for the Baptist ministry, who have been accepted by the Ministerial Committee, may receive tuition free after one year's study in the College.

For further information apply to The Principal, Woodstock College, Woodstock, Ont.

Students in attendance at Woodstock College during  
the Session of 1892-93.

<i>Names.</i>	THIRD YEAR.	<i>Address.</i>
Brown, Enoch W.....		Woodstock.
Bunt, William T.....		Hampton.
Carkner, Arthur D.....		Ormond.
Cameron, John H.....		Metcalfe.
Christie, Warren A.....		Amherst, N. S.
Creasy, Arthur.....		Virgil.
Grant, Harold G.....		Victoria, B. C.
Hoyt, John W.....		St. Mary's.
Karn, Frank H.....		Woodstock.
Manthorne, Joshua I.....		Mill Village, N. S.
Overholt, Arthur M.....		Fonthill.
Packard, Frank L.....		Montreal.
Palmer, Allan B.....		Woodstock.
Pady, Walter J.....		Hespeler.
Sneyd, George H.....		Garden Hill.
Stephens, Samuel.....		Arlington.
Telford, William R.....		Paris.
Williams, George E.....		Toronto.
West, Wesley S.....		Woodstock.
SECOND YEAR.		
Allan, George.....		Goderich.
Bain, John L.....		Woodstock.
Collins, Charles P.....		Princeton.
Collishaw, Charles P.....		French Village, N. S.
Finkle, Harry S.....		Woodstock.
Hollinshead, Harold.....		St. George.
Lobb, Harry S.....		Toronto.
McIntosh, Harry M.....		Woodstock.
McFarlane, James C.....		Clearwater, Man.
Matthews, Frank B.....		Toronto.
Peters, Albert.....		Woodstock.
Patten, Frank B.....		St. George.
Scarlett, Thomas.....		Powassan.
Scott, Albert K.....		Milford.
Thomas, Llewellyn H.....		Toronto.

Ander  
Baldw  
Bovin  
Cohoo  
Elliott  
Harpe  
Hugg  
Jones,  
Knech  
Leuzar  
McCun  
McDon  
McInt  
Morris  
Newco  
Pether  
Parker  
Rogers  
Rattra  
Ross,  
Simpso  
Smith,  
Smith,  
Therrie  
Toppin  
Torrie,  
Weir,  
Welch,  
Welch,  
Welch,  
Wenge  
Wilson  
Winter  
Wolver  
  
Bartley  
Brown,  
Brown,

## FIRST YEAR.

## SENIOR DIVISION.

<i>Name.</i>	<i>Address.</i>
Anderson, Howard W.....	Sundridge.
Baldwin, William.....	Wyoming.
Bovington, David.....	Hamilton.
Cohoee, Eugene.....	Woodstock.
Elliott, Fred C.....	Culloden.
Harper, Robert.....	N. Westminster, B. C.
Huggard, Lenworth C.....	Woodstock.
Jones, John.....	Toronto.
Knechtel, Joshua.....	Hanover.
Leuzarder, Edward K.....	Paris.
McCurdy, Alexander.....	Moosomin, Man.
McDonald, Archibald.....	Hampstead.
McIntyre, Donald.....	Glammis.
Morrison, Charles H.....	Woodstock.
Newcomb, Harley C.....	Vancouver, B. C.
Petherbridge, John B.....	Annapolis, Md.
Parker, Lewis C.....	Lunenburg, N. S.
Rogers, Robert R.....	Parkhill.
Ratray, Allan C.....	Detroit, Mich.
Ross, John J.....	Lochaber Bay, Que.
Simpson, Roy B.....	Drumbo.
Smith, Goldsby.....	Memphis, Tenn.
Smith, Walter B.....	Waterdown.
Therrien, Alfred F.....	Montreal.
Topping, Luke E.....	Woodstock.
Torrie, Alexander.....	Strathaven.
Weir, James.....	Woodstock.
Welch, David E.....	Brantford.
Welch, George R.....	N. Westminster, B. C.
Welch, Arthur J.....	N. Westminster, B. C.
Wenger, Edward.....	Ayton.
Wilson, William W.....	Wausau, Wis.
Winter, George.....	Brantford.
Wolverton, Jasper G.....	Wolverton.

## FIRST YEAR.

## JUNIOR DIVISION.

Bartley, Andrew.....	Woodstock.
Brown, Homer.....	Woodstock.
Brown, Dougald.....	Belmont.

<i>Name.</i>	<i>Address.</i>
Cory, Ernest . . . . .	Frie, Kan.
Canfield, Allan . . . . .	Woodstock.
Dickson, Gerald . . . . .	Churchville.
Dick, George . . . . .	Montreal.
Dick, James J. . . . .	Montreal.
Essex, Harry . . . . .	London.
Edwards, Douglas G. . . . .	Thurso, Que.
Eckhardt, Herbert A. . . . .	St. Catharines.
Forsyth, William A. . . . .	Peterboro'
Gamble, John A. . . . .	Woodstock.
George, Robert J. . . . .	Hamilton.
Gribbs, Arthur F. . . . .	Port Arthur.
Hill, Newton . . . . .	Ohewekan.
Huff, Wallace . . . . .	Sault Ste Marie.
Kendall, Owen E. . . . .	N. Westminster, B.C.
McLeod, George K. . . . .	Thamesford.
McDonald, John . . . . .	Ottawa.
McDonald, Herbert . . . . .	Ottawa.
McBride, Maurice A. . . . .	New York.
McKay, Robert G. . . . .	Woodstock.
McLennan, John P. . . . .	Farewell.
Manzer, Amos . . . . .	Midland.
Miller, John S. . . . .	Woodstock.
Murray, William . . . . .	Woodstock.
Nelems, Melbourne H. . . . .	Woodstock.
Norman, William . . . . .	King.
Richmond, Elwood A. . . . .	Woodstock.
Sanderson, Robert L. . . . .	Sparta.
Stone, Frank . . . . .	Woodstock.
Smith, Howard . . . . .	St. Catharines.
Stewart, Benjamin H. . . . .	Woodstock.
Stedman, Thomas W. . . . .	Penetanguishene.
Thompson, John T. . . . .	Hamilton.
Whittaker, Septimus . . . . .	Oil Springs.
Withrow, Norman M. . . . .	Toronto.

## PREPARATORY.

Clark, William . . . . .	Coleraine.
Chapman, James . . . . .	Bronte.
Catchpole, David . . . . .	Hamilton.
Dyson, Arthur . . . . .	Penetanguishene.
Grigg, Samuel E. . . . .	Hatch, Somerset, Eng.
Green, John C. . . . .	Ottawa.
Gazley, Albert . . . . .	Barrie.

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<i>Name.</i>	<i>Address.</i>
Hopkins, Thomas S. ....	Toronto.
Hoffman, George W. ....	Thamesville.
McKee, Rosberry S. ....	Teeswater.
Martyn, John .....	Sparta.
Monk, Edwin W. ....	Woodstock.
Pengelly, James E. ....	Peterboro'.
Paling, Thomas E. ....	Ormsdown, Que.
Pierce, Arthur L. ....	Hamburgh, N. Y.
Palmer, Robert J. ....	Petrolia.
Rood, Ellsworth C. ....	Boston, Mass.
Rock, William H. ....	Perth.
Shaver, Dawson W. ....	Dundas.
Saunders, Albert J. ....	Paris.
Schryer, Charles L. ....	North Nation Mills.
Spidle, Wilbert F. ....	Lunenburg, N. S.
Walker, William H. ....	Hamilton.
Wright, Thomas J. ....	Stratford.
Waller, Augustus. ....	Kingsey Falls, Que.



MOULTON COLLEGE.

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MOULTON COLLEGE.



Faculty.

PRINCIPAL.

THE BIBLE.

BLANCHE BISHOP, B.A.,

ENGLISH LITERATURE AND NATURAL SCIENCE.

MARY S. DANIELS, B.A.,

LATIN AND GREEK.

JESSIE SHANKS,

MODERN LANGUAGES.

ANNIE M. MCKAY,

MATHEMATICS.

MARY H. SMART,

RESIDENT TEACHER IN MUSIC.

H. GERTRUDE HART,

ELOCUTION AND PHYSICAL CULTURE.

EUSEBIA MINARD,

PREPARATORY DEPARTMENT.

MRS. MARY E. DIGNAM,

INSTRUCTOR IN DRAWING AND PAINTING.

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A. S. VOGT,

PIANO.

W. O. FORSYTH,

PIANO AND HARMONY.

MISS REESOR,

PIANO.

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CATHERINE HARPER,

MATRON.



### RELATION TO McMASTER UNIVERSITY.

Moulton College is the Academic Department of McMaster University for girls and young women. Its Faculty is selected by the Senate and appointed by the Board of Governors, and the Senate prescribes its courses of study and its examinations for diplomas. The Chancellor of the University, under the Board and Senate, has responsible supervision of its administration.

### Courses of Study.

The College furnishes four courses of study for young women, the successful completion of any one of which will entitle the student to the College diploma—the Matriculation, Classical, Modern Language, and English Scientific Courses. Mature students not studying Music may complete the Matriculation Course in three years; the others will require four years. Provision is also made for the additional work required by candidates for third and second-class teachers' certificates.

The work of the fourth year in English, Latin, Greek, French, German, Mathematics, Science, Psychology, and Ethics, is taken in McMaster University.

There are two courses in Music—Vocal and Instrumental—covering four and five years respectively. On completion of either of these, with the required class work, the Musical Diploma will be given.

The schedule for College work is as follows:

#### FIRST YEAR.

ENGLISH.—Grammar, Williams' Composition. Literature.—Selections from Irving's Sketch Book, Sir Roger de Coverley, or Essays of Elia. Selections from Lowell; or, the texts prescribed for Third Class Teachers' Certificates.

MATHEMATICS.—Arithmetic, Easy Mensuration, Percentage, Commercial Work. Algebra.—High School Algebra, through Simple Equations of one unknown quantity, Ch. I-VIII inclusive.

CLASSICS.—Latin—Harper's Inductive Method.

MODERN LANGUAGES.—French Conversation. Grammar. Reading.  
 HISTORY.—Buckley and Robertson's England, to the Revolution of 1688, and  
 Geography.  
 COMMERCIAL WORK. } Optional.  
 FREEHAND DRAWING. }  
 BIBLE.—The Life of Jesus, from the four Gospels.  
 CHORUS PRACTICE.  
 ELOCUTION.

## SECOND YEAR.

ENGLISH.—High School Grammar, Williams' Composition. Literature.—  
 History of English Literature, Selections from Authors, Writing of  
 Essays; or, the texts prescribed for Third Class Teachers' Certificates.  
 MATHEMATICS.—Arithmetic continued and general problems. Algebra, IX  
 to XV. Geometry, I, with problems.—*Mackay*.  
 CLASSICS.—Latin—Cæsar; Bellum Gallicum, III, IV; Bradley's Arnold, 1-24.  
 Greek.—Harper's Inductive Method.  
 MODERN LANGUAGE.—French and German Conversation. Grammar. Mod-  
 ern Authors and Composition.  
 HISTORY.—Roman History to the death of Augustus, and Geography.  
 SCIENCE.—Physics—Dynamics, Heat and Electricity. Botany.—With Plant  
 Analysis.  
 BIBLE.—The Apostolic Period, from the Acts of the Apostles and Epistles.  
 CHORUS SINGING.  
 ELOCUTION.

## THIRD YEAR.

ENGLISH.—Scott, Quentin Durward, Lady of the Lake; Black, Goldsmith  
 (English Men of Letters Series).  
 MATHEMATICS.—Arithmetic, Review and Problems. Algebra completed.  
 Geometry, II, III, with Problems.  
 CLASSICS.—Latin—Cæsar reviewed; Virgil, *Aeneid*, II. Bradley's Arnold,  
 49-65. Greek—Xenophon, *Anabasis*, IV; Homer, *Iliad*, VI; Abbott's  
 Arnold, 1-15.  
 MODERN LANGUAGES.—French—Ewault, *Le Chien du Capitaine*; Daudet,  
*La Belle Nivernaise*. German—Hauff, *Das Kalte Herz*; Kahlif Storch;  
 Schiller, *Die Burgschaft*.  
 HISTORY.—British—Green's English People. Greek—To the Battle of Chæ-  
 onea, and Geography.

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SCIENCE.—Chemistry—Elementary Inorganic Chemistry, with Laboratory Practice.

BIBLE.—The Mosaic Period, from Exodus, Leviticus, Numbers and Deuteronomy.

CHORUS SINGING.

ELOCUTION.

FOURTH YEAR.

ENGLISH.—Prose and Poetical Selections from English Authors; Genung's Rhetoric; Composition exercises every week; Lounsbury's English Language, part I; History of English Literature, the Modern Period.

MATHEMATICS.—Plane Trigonometry, to the Solution of Triangles, inclusive.

CLASSICS.—Latin—Cicero, Pro Archia, Pro Lege Manilia, Pro Marcello; Horace, Odes, I, II; Latin Grammar; Latin Prose, Bradley; Sight Reading with aid of vocabularies; Latin Literature. Greek—Homer, Odyssey, IX, XI; Plato, Apology; Greek Grammar; Abbott's Arnold's Greek Prose Composition; Sight Reading with aid of vocabularies; Greek Literature.

MODERN LANGUAGES —French—Erckmann-Chatrion, Madame Thérèse; Labiche, Le Voyage de Monsieur Perrichon; Grammar; Dictation, Composition, Translation of unspecified passages. German—Moser, Der Bibliothekar; Auerbach, Auf Wache; Grammar, Dictation, Composition, Translation of unspecified passages.

SCIENCE.—Biology; Introductory Lectures; Zoology of the vertebrates and invertebrates; Human Physiology.

PSYCHOLOGY.—Physiological Psychology. The Intellect, the Emotions, the Will.

MORAL SCIENCE.—Conscience; Moral Freedom, Relation of Feeling and of Intellect to morality; Virtue, Vice, Duties, Conduct, Rights and Goods.

### Courses of Study Arranged from the Foregoing Schedule.

#### MATRICULATION.

#### CLASSICAL.

##### *Junior Division.*

<i>First Year.</i>	}	English.—Grammar, Literature.	(As in the Matriculation Course.)
		Mathematics.—Arithmetic, Algebra.*	
		History and Geography.	
		Freehand Drawing.	
		Bible.	
		Chorus Singing, Elocution—Optional.	

##### *Senior Division.*

<i>First Year.</i>	}	English.—Grammar, Literature.	} Optional.	English.	} Optional.
		Mathematics.—Arithmetic, Algebra.		Mathematics.	
		Latin.		Latin.	
		History and Geography.		History and Geography.	
		Book-keeping.		Book-keeping.	
		*One Elective Group.	*One Elective Group.		
		Bible.	Bible.		
		Chorus Singing.	Chorus Singing.		
		Elocution.—Optional if taken in Junior Division.	Elocution.		

<i>Second Year.</i>	}	English.—Grammar, Literature.	} Optional.	Mathematics.
		Mathematics.—Arithmetic, Algebra, Geometry.		Latin.
		Latin.		History.—Roman.
		History.—Roman.		Drawing.—Optional.
		Drawing.—Optional.		*One Elective Group.
		*One Elective Group.	Bible.	
		Bible.	Chorus Singing.	
		Chorus Singing.	Elocution.—Optional.	
		Elocution.—Optional.		

<i>Third Year.</i>	}	English.—Literature.	} Optional.	English.
		Mathematics.—Arithmetic, Algebra, Geometry.		Latin.
		Latin.		History.—British, Grecian.
		History.—British, Grecian.		*One Elective Group.
		*One Elective Group.		Bible.
		Bible.	Chorus Singing.	
		Chorus Singing.	Elocution.—Optional.	
		Elocution.		

<i>Fourth Year.</i>	}	English.
		Latin.
		One Elective.
		Psychology and Ethics.
		Bible.
		Chorus Singing.
		Elocution.

\* ELECTIVE GROUPS.—(a) Greek; (b) French and German; (c) French and either Physics or Chemistry; (d) German and either Physics or Chemistry.

MODERN LANGUAGE.

ENGLISH SCIENTIFIC.

*Junior Division.*

*First Year.* { (As in the Matriculation Course.)

(As in the Matriculation Course.)

*Senior Division.*

*First Year.* { English.  
Mathematics,  
French and German  
  
Drawing.—Optional.  
Bible.  
Chorus Singing.  
Elocution.

English.  
Mathematics.  
  
History and Geography.  
Book-keeping,  
Drawing.—Optional.  
Bible.  
Chorus Singing.  
Elocution.

*Second Year.* { English.  
Mathematics,  
French and German.  
  
Natural Science { Physics.  
                          { Botany.  
  
Bible.  
Chorus Singing.  
Elocution.—Optional.

English.  
Mathematics.  
  
Natural Science { Physics.  
                          { Botany.  
  
Bible.  
Chorus Singing.  
Elocution.—Optional.

*Third Year.* { English.  
French and German.  
History.—British.  
Natural Science, Chemistry.  
Bible.  
Chorus Singing.  
Elocution.—Optional.

English.  
Mathematics.  
  
History.—British.  
Natural Science, Chemistry.  
Bible.  
Chorus Singing.  
Elocution.—Optional.

*Fourth Year.* { English.  
French and German.  
One Elective.  
  
Psychology and Ethics.  
Bible.  
Chorus Singing.  
Elocution.

English.  
Mathematics—Trigonometry  
Natural Science { Astronomy  
                          { Mineralogy  
                          { Geology.  
  
Psychology and Ethics.  
Bible.  
Chorus Singing.  
Elocution.

### Preparatory Course.



For the benefit of applicants for admission to the College, who are not prepared to pass the required examination to enter one of the regular courses, there has been arranged the following course which furnishes the best facilities for preparation to enter upon the regular work.

**READING**—A general knowledge of the principles of elocution ; reading with proper expression, emphasis, inflection and force.

**ORTHOGRAPHY AND ORTHOEPY**—Pronunciation, and spelling from dictation of passages from any English author, and the spelling of non-technical English words.

**ENGLISH GRAMMAR**—Etymology and Syntax ; exercises.

**COMPOSITION**—The framing of sentences and paragraphs ; familiar and business letters ; paraphrasing ; synonyms, correction of errors : themes.

**LITERATURE**—The careful reading of easy extracts of prose and poetry from the best authors.

**HISTORY**—The leading events of Canadian and English history.

**GEOGRAPHY**—Political, physical and mathematical geography. Map geography generally.

**ARITHMETIC**—The simple and the compound rules ; Fractions ; Decimals ; Percentage ; a thorough drill in practical problems ; Mental Arithmetic.

**DRAWING, ETC.**—Penmanship, Elementary work in Freehand Drawing.

**BIBLE STUDY.**

## Course in Instrumental Music.



### FIRST YEAR.

Germer's Practical and Theoretical School.  
 Charles Halle's Practical Pianoforte School.  
 Köhler, Op. 299—214.  
 Loeschhorn, Op. 84—65.  
 Selections from the Sonatinas of Reinecke, Clementi and Kuhlau.

### SECOND YEAR.

Köhler, Op. 50            Bk. I, II.  
 Loeschhorn, Op. 66.    Bk. I, II, III.  
 Czerny, Op. 299.        Bk. I.  
 Bertini, Op. 29.  
 Berens, Op. 61.  
 Technical Studies, such as Germer, Plaidy, Herz.  
 The more difficult Sonatinas of Kuhlau, Dussek, Beethoven and Berens,  
 with progressive selections from modern composers.  
 Harmony.

### THIRD YEAR.

Czerny, Op. 299.    Bk. II, III.  
 Heller, Op. 45.      Bk. I, II, III.  
 Schmitt, Op. 16.    Bk. I.  
 Six short preludes and two part inventions of Bach, selected, fingered  
 and phrased by Franz Kullak.  
 Doerring Octave Studies, Op. 24.  
 Selections from the Classical and Modern Composers, and continuation of  
 Harmony.

### FOURTH YEAR.

Kalkbremer, Op. 126.  
 Köhler, Op. 128.  
 Jensen, Op. 32.    Bk. I, II.  
 Cranmer, Op. 50. (Selected Bulow Ed.)  
 Doerring, Op. 125. Octave Studies.  
 Bach, three part inventions and selections from the French and English  
 Suites.

## FIFTH YEAR.

Tausig daily Studies.

Wohl Tempered Clavier—Bach.

Continuation of Cranmer, Op. 50.

Heller, Op. 47.

Kullak, Octave Studies.

Sonatas (selections from), Beethoven, Mozart, Haydn, with selections from the works of Hummel, Schunann, Chopin, Greig, Brahms, and other Standard and Classical Composers.

Completion of Harmony and the Theory of Music.

## Course in Vocal Music.

## FIRST YEAR.

Sciler, Vocal Exercises; Miksch, Solfeggi; Concone, Vocal Studies; with the First Year of Instrumental Course, or its equivalent.

## SECOND YEAR.

Sciler, Vocal Exercises; Miksch, Solfeggi; Concone, Vocal Studies; Spiritual Songs and Ballad Singing; Harmony; with the Second Year of Instrumental Course, or its equivalent.

## THIRD YEAR.

Sciler, Vocal Exercises; Miksch, Solfeggi; Concone, Vocal Studies; Spiritual Songs and Ballad and Oratorio Aria Singing; Harmony; with Third Year Instrumental Course, or its equivalent.

## FOURTH YEAR.

Damorean, Vocal Studies; Spiritual Songs and Ballad, Oratorio and Italian Aria Singing; completion of Harmony.

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### Remarks on the Foregoing Courses.

1. **ADMISSION TO REGULAR CLASSES**—The advantages to be gained from systematic study are so great that all who are prepared are expected to enter one of these courses and take its studies in order. The requirements for admission are the same for all the courses, and the same as for entrance to a Provincial High School or Collegiate Institute. A High School entrance certificate will be accepted in place of the entrance examination at the College. Admission to advanced classes is gained upon passing examinations upon all the previous work.

2. **PREPARATORY CLASS**—This is in charge of an experienced and successful teacher, and furnishes the best facilities for preparation to enter upon College work. No examination is necessary for admission, nor is any time fixed for doing the work. Students are promoted on its completion to the Junior Division of the first year class after Christmas, and to the Senior Division at the close of the College year.

3. **SPECIAL STUDENTS**—In exceptional cases students of mature years who have completed the first year's work, or its full equivalent, are allowed to arrange special courses of study, with the advice and approval of the Principal. This does not allow poor scholars to skip the hard subjects and take only what they happen to fancy, but is a provision for certain students who, for good reasons, cannot take a full course, and may wisely make selections. Such students have to accommodate themselves to the order of recitations arranged for the regular classes.

4. **MUSICAL COURSES**—Students can pursue either of these in connection with one of the College courses by adding the necessary time. Or, having met the requirement stated in No. 3, they may elect Music as a special study, taking always one full study besides—five recitations a week—and the Bible work. Before receiving the Musical Diploma they must have completed at least the full equivalent of two years of College class work. This requirement does not interfere with their progress in Music, for no student can give her whole time profitably to a single study; and it secures a fair general education to our musical graduates.

The College diploma for the course in instrumental music is accepted by the Toronto Conservatory of Music as entitling the holder to enter upon the third, or final, year of the Conservatory course, without examination.

5. **ELOCUTION**—The art of good reading is considered a very important part of a girl's education. A thoroughly competent teacher has charge of this department of work. All students in the regular courses are required to have at least two years' instruction in this study. This is given in class without extra charge. Other students will be accommodated in class as far as convenient. A limited number of pupils can arrange for private lessons.

6. In the English Department special attention is paid to essay-writing; such grammatical exercises, with analysis, as may be found necessary to aid in the appreciation and expression of good English, will also be required, together with the memorizing of selected passages from the authors studied.

7. The laboratories in which instruction in Natural Science is conducted are supplied with all the latest appliances necessary to secure the best results. Full provision is also made in these laboratories for the practical application, by each student, of the instruction received from her teacher.

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## GENERAL INFORMATION.



### LOCATION AND BUILDINGS.

The elegant and commodious McMaster residence, 34 Bloor St. East, Toronto, was placed in 1888 by Mrs. William McMaster, founder of the College, at the disposal of the Senate and Board of Governors of McMaster University, for the purposes of the institution. The building is situated on one of the best residence streets of the city, and is in every way admirably adapted to the work to which it has been devoted.

This building, although large and commodious, was found inadequate for the accommodation of all who sought admission to the College. The Board of Governors therefore erected a large building in the rear of the former one, 43 feet by 92 feet, three stories high. It contains a large and well arranged dining room, three additional class rooms, dormitories for fifty students, with every modern convenience necessary for their comfort and for the work of the College. In the rear of this new structure, fronting Bismarck Avenue, is located the building containing the Science Class Room and Laboratory, and the rooms for instruction in Drawing and Painting. The main College-building fronting Bloor Street contains the Public Reception Room, Principal's Rooms, the Library and Reading Room, the Chapel, Class Rooms, Dormitories, and twelve Music Rooms.

### CHARACTER AND AIM.

The College is designed to be in the highest sense a Christian School of Learning. Its constant aim will be to surround the students with the best possible Christian influences; to guide them sympathetically in the pursuit of knowledge, and to teach them the Christian way of seeing things; to keep before them Christian ideals, and by word and life commend the knowledge of God and Christ-like character as the highest possible attainment. For this purpose thorough class-work is an essential element. The scholastic train-

ing sought by the students is therefore given, and given faithfully. The principles of government and courses of study adopted by the College are in every way well fitted to secure the two-fold object of building up a Christian character and insuring thorough scholarship.

#### CONNECTED WITH McMASTER UNIVERSITY.

Most of the subjects in the fourth year are taken in the classes of McMaster University without extra charge. It will be observed that one of the courses of the College leads directly to University matriculation. It is to be hoped that many of the students of the College will be content with nothing short of a full University course, with the accompanying degree. One of the conditions under which the College was founded was that the Arts and Theological classes of McMaster University should be open in perpetuity to such of its students as may be qualified to pursue University and Theological courses. It is also hoped that many of our young ladies, especially those who have consecrated their lives to Christian work; either at home or abroad, will avail themselves of the advantages open to them of attending the lectures in Arts and Theology in the University either as matriculates or occasional students.

#### ADMISSION.

Application for admission should be made to the Principal before coming to the school. Such application should be accompanied by a certificate of character, and a statement of the age and scholarship of the applicant, and of the Course of study she desires to pursue, and blank forms will be furnished for this purpose. None, however, need apply for admission but such as are prepared to comply heartily with all the requirements of the College, and devote their entire time and energy to the work prescribed. The superior advantages for study and for the development of a true womanhood which the College affords, are intended for such only as desire to make the best possible use of their school life, and who can, therefore, enter fully into the spirit of earnest work which pervades every department of the Institution.

Names of pupils will be registered in the order of their applica-

tion, and choice of rooms given, for the most part, in the same order. In case the applicants cannot all be accommodated, preference will be given to those purposing to enter the regular College classes.

#### PRINCIPLES OF GOVERNMENT.

1. In seeking to develop a symmetrical character and the power of self-government in each student, the Golden Rule, "Do unto others as ye would that they should do unto you," is made the foundation of every requirement.
2. The relation of teacher and student involves a pledge on the part of each to regard the interests of the other as sacred, which pledge is assumed to be given when the student enters the College.
3. From the very nature of the relation between teacher and student, the teacher is always to be regarded as the proper judge of what is to be viewed, under any given circumstance, as right or wrong, but before making any decision, all the circumstances are fully considered.
4. The highest good of the individual student, so far as it is compatible with the highest good of the whole College, is regarded as a fundamental principle in all discipline.
5. No requirements are made of any student that are not, under similar conditions, made of every student in the College.
6. The spirit in which everything is done is considered more important in its effect upon the student and the College, than the form.
7. Character and correct deportment receive the first attention of the teachers.

Mental discipline alone is not the highest measure of success in practical life, nor is it the measure of the highest form of womanhood. The power acquired throughout the study of various subjects under the guidance of teachers will be effective in after life just to the extent to which strength of character and the power of self-control have been developed. In view of these facts, character and proper deportment are regarded as the crowning excellence of true scholarship. The various regulations of the College are intended to secure to the students the conditions for successful work, and to

foster right standards of action and a high sense of personal responsibility and honor.

Students will not be allowed to remain in the College after it becomes evident that they fail to enter into the spirit of the College. It is believed that the excellence of the School can be maintained in no other way.

#### RELIGIOUS PRIVILEGES.

All students are required to attend regularly Sabbath services at the churches their parents or guardians may prefer. Such preference should be communicated to the Principal in writing when pupils enter the College. No change in the place of worship of any pupil will be allowed without the written consent of the parents or guardians.

As will be seen from the curriculum, special provision is made for Bible study in accordance with the general aim of the Institution as a Christian school of learning. In addition to this special study of the Bible, the students have organized a "Young Women's Christian Association," which maintains a weekly prayer meeting, and classes for the study of the Bible. These classes are conducted by the teachers, and meet on the Lord's day. There is also a Missionary Society which meets once a month for the study of home and foreign mission news, and for regular and systematic contribution to the work.

#### LIBRARY AND READING ROOM.

Large and pleasant rooms in the main College building are devoted to the Library and Reading Room. A goodly number of books, adapted to the wants of the College, have already been secured. The number will be increased as the demands of the College may require. The purpose is not to secure a large collection of books, but rather, such a collection as will be of real service to the students in prosecuting their studies. The Library will, therefore, contain a good collection of books of reference in every department of College work. The Reading Room is well supplied with the periodicals and magazines of the day. Special care is taken by the Faculty to direct the reading of the students and thus make the Library and Reading Room most valuable educational adjuncts.

## LECTURES.

Special courses of lectures will be arranged upon various subjects bearing upon the curriculum of the College. These lectures are intended to broaden, liberalize, and improve the reading of the students and the instruction received in the Class Room from their teachers. They will be delivered chiefly by the Professors of McMaster University.

## FACILITIES FOR INSTRUCTION IN THE NATURAL SCIENCES.

The Science Class-room is furnished with all appliances necessary for purposes of experiment and illustration.

The chemical laboratory is well lighted and ventilated. It has accommodations for twenty-four students. Every precaution has been taken against accident and danger. All necessary apparatus for the study of the elements of Chemistry is provided. All students pursuing this subject will have the advantage of doing practical work under the immediate direction of the science teacher.

## DEPARTMENTS OF MUSIC AND ART.

Music and Art are recognized as important means of education. As such they have a place in the curriculum of the College, though they are not allowed to interfere with its general educational work. Provision is made for the regular College classes, by which either Music or Art may be pursued throughout the course by taking a year's extra time. Those admitted as Special Students may devote themselves largely to these departments, taking, however, one full study besides and the Bible work.

The Music is in charge of the resident teachers in music, and under the control of the Faculty and Principal. Assistant teachers are provided, as needed, on the concurrence of the Principal and Chancellor. Students in music are admitted to the occasional lectures in acoustics in McMaster University without extra charge. Suitable opportunities are afforded students, under the charge of their teachers, to hear visiting musical artists of distinction. It is the desire of the Senate that the subject of music shall be so treated as to render its influence a valuable auxiliary in strengthening character, and securing the development of higher spiritual impulses.

## DRAWING AND PAINTING.

This department is placed under the immediate management of Mrs. M. E. Dignam, subject to the Principal and Chancellor. Mrs. Dignam will be assisted by other competent teachers, approved by the Principal.

Every facility is offered for a thorough and comprehensive course of art study. A large and well lighted studio, a fine collection of casts from the antique, and thoroughly competent instruction afford excellent opportunities of academic study.

It will be the aim of this department to provide first-class technical instruction in Drawing and Painting, and, at the same time, give to the students an acquaintance with Art history and with the characteristics of the different Schools of Art.

Special effort will also be made to develop individual talent and taste.

Students residing in the city are admitted to the Music and Art departments, though not otherwise connected with the College.

All the students meet twice a week for choral practice, and the younger classes for lessons in freehand drawing, without extra charge.

## COURSE OF STUDY IN DRAWING AND PAINTING.

Instruction is first given in drawing with charcoal from casts and objects; afterwards from life [head and draped model].

Painting in oil or water-color is begun as soon as the principles of drawing with charcoal and of composition are sufficiently understood.

There will be an elementary department for design and architectural drawing, including geometrical work, perspective, historical ornament, freehand drawing, and conventionalization to be used in applied designs; afterwards classes in applied designs for technique of stained glass, wall paper, textile fabrics, and carpets. Students will be admitted to any special branch of this course.

The Sketch Class is open to students without previous knowledge of drawing.

There is also a Saturday morning class in elementary drawing and modelling, to which children from the city are admitted.

Instruction in Freehand Drawing is given free of charge to the preparatory and first year classes of the College.

RECREATION.

The closest attention will be given by the Principal and Faculty to all matters affecting the health of the students. An experienced teacher is in charge of Physical Training and Calisthenics, and all the students are provided with the means of daily practice. At least one hour's daily exercise, either in class or out of doors, is required of all resident pupils. Provision is made for out-door exercise under such supervision as may be deemed necessary. The location of the college affords good opportunities for this purpose.

EXPENSES.

	1ST TERM.	2ND TERM.	YEAR.
For Resident Pupils—Board & Tuition	\$ 66 15	\$104 85	\$171 00
Use of Room alone, extra (according to location).....	8 00	11 00	19 00
For Day Pupils, Preparatory Department.....	11 50	17 50	29 00
For Day Pupils, College Studies.....	9 65	15 35	25 00
Library and Reading Room Fee.....	19 30	30 70	50 00
Music—for a term of twenty half-hour lessons \$12 00 or \$15 00 or \$20 00.	40	40	80
Vocal (26 lessons 1st term, 42 second).....	19 50	31 50	51 00
Instrumental (26 lessons 1st term, 42 second)...	15 00	25 20	40 20
" " " "	19 50	31 50	51 00
" " " "	39 00	63 00	102 00
Harmony.....	13 00	21 00	34 00
Use of Piano, two periods a day, per week, 20c.			
Art—for a term of twenty-four lessons to \$20 00.	\$12 00		
Drawing, Antique or Design, Elementary..	12 00		
" " " Advanced...	15 00		
Painting, Elementary.....	15 00		
" Advanced.....	20 00		
Sketch class.....	6 00		
Saturday morning class, for children.....	3 00		
Elocution—Private Lessons, per course.....	10 00		
Diploma.....	2 00		

*Cheques not payable in Toronto must have exchange added.*

☞ All fees must be paid, or satisfactorily provided for, each term, before admission to class.

A discount of ten per cent. is allowed on board and tuition in case of two or more daughters from the same family. A special discount is allowed the daughters of all Baptist ministers in Canada.

Only those students who are taking the full course in drawing will be permitted to take half work in painting (one lesson a week), and for these twelve lessons they will be charged \$9 for the Elementary and \$12 for the Advanced.

In case of protracted absence on account of sickness, a reasonable deduction will be made for board, but there is no deduction for absence during the first two or last two weeks of a term. As the arrangements for instruction are all made in advance for the year, no deduction will be made from tuition fees in case of absence. Day pupils, however, absent a half term, or more, on account of sickness, will be allowed half tuition on the next term's bill.

The price for board includes laundry service (twelve pieces), fuel and lights. For laundry over twelve pieces, 50 cents per dozen will be charged, payment to be made on delivery. Each week will be treated by itself, and no averaging of weeks will be allowed. Dresses and skirts will be charged extra, but no charge is made for table napkins, towels and bed linen.

An extra charge will be made for all meals carried to rooms, and the same charge for ordinary sick-room care.

Day pupils pursuing one College study will be charged one-half the regular fee. For two studies the full fee will be charged.

#### REQUIREMENTS.

The rooms are furnished with carpets, bedsteads, mattresses, pillows, bureaus, washstands, tables, and chairs. The students are required to provide their own bed linen, blankets, coverlet, towels, napkins, napkin ring, and silver spoon for use in case of sickness. In cases where it is preferred, the College will furnish these articles at a moderate charge. All linen and articles of clothing must be distinctly marked with the owner's name.

Resident pupils are required to have a gymnastic suit of navy blue flannel. Directions for making this will be sent to all applicants.

Rooms applied for will not be kept vacant for the applicant

after the first day of the term, unless the cause of delay be previously or immediately communicated to the Principal.

For further information application may be made to The Principal of Moulton College, 34 Bloor Street East, Toronto.

### Students in Attendance During the Session of 1892-93.



#### FOURTH YEAR.

Holmes, Lillian Gladys .....	Toronto.
Johnson, Bertha Lorraine .....	Batavia, N. Y.
Wilkes, Edith May .....	Toronto.

#### THIRD YEAR.

Bertram, Isabel Florence .....	Toronto.
Crane, Clara Clark .....	"
Edwards, Gertude Marion .....	Thurso, Que.
Huggart, Gertrude .....	Woodstock.
Jeffery, Ethel Eugenie .....	London.
Jones, Mabel Clark .....	New York
Sheridan, Florence Lee .....	Toronto.
Van Zile, Mary .....	St. John's, N. B.
Woolverton, Mabel Frances .....	Grimaby,

#### SECOND YEAR.

Bailey, Margaret Arabella .....	Port Dover.
Bertram, Mabel Christina .....	Toronto.
Brown, Elizabeth Isabel .....	"
Byrnes, Bertha .....	Cumberland.
Gaylord, Octavia Amelia .....	Toronto.
Holmes, Florence Maud .....	"
Johnson, Edith Lynette .....	Brantford
Kitchen, Lillian Maud .....	"
McLay, Hattie Jean .....	Woodstock.
Matthews, Olive Clare .....	Toronto.
Mollins, Blanche .....	Burgessville.
Pollard, Elizabeth .....	Toronto.
Pollard, May Margaret .....	Toronto.

Rainey, Carrie Divine.....	Memphis, Tenn.
Scarfe, Edith Gertrude.....	Brantford.
Shaw, Leila Ada.....	Toronto.
Sullivan, Irene Jessie.....	"
Welton, Mary Frances.....	"

## FIRST YEAR.

Atherton, Frank.....	Fredericton, N. B.
Beemer, Ethel Louise.....	Toronto.
Bentley, Carrie Woods.....	"
Booth, Ethel Maud.....	"
Botterill, Ethel Mary.....	Glenolden, Penn.
Bredin, Beatrice.....	Toronto.
Bredin, Mary Brown.....	"
Bredin, Bessie Louise.....	"
Brown, Lida Bell.....	Brownsville.
Chambers, Corena Bell.....	Toronto.
Cole, Stadacona Evelyn.....	"
Dubensky, Rebecca Harper.....	"
Grand, Ada Lavinia.....	"
Hambidge, Edith Belle.....	Aylmer.
Holmes, Lillian Cynthia.....	Selkirk
Idington, Catherine Stuart.....	Stratford.
Karn, Florence Mabel Irene.....	Woodstock.
Kirk, Lillian Mildred.....	Bracebridge.
Kirk, Violet Eugenie.....	"
Lennox, Elizabeth Maria.....	Thornton.
McCullough, Minnie.....	Toronto.
McMahon, Mary.....	"
McMaster, Cornelia Scott.....	"
Matthews, Louie Darling.....	"
Ough, Elsie Eunice.....	Washington, D. C.
Rose, Emma Marion Matheson.....	Toronto.
Stewart, Carrie Agnes.....	Buckingham, Que.
Taylor, Edith Alice.....	Toronto.
Tyers, Elizabeth Ann.....	Islington.
Watterworth, Mary Maud Louise.....	Ingersoll.
Weber, Lena Ida.....	Buffalo, N. Y.
Wellington, Blanche Norine.....	Toronto.

## PREPARATORY CLASS.

Arthurs, Alibe Louise May.....	Toronto.
Baillie, Grace Ellen.....	"
Brereton, Louise Victoria.....	"
Coleman, Edith McCord.....	"
Davis, Florence Maud.....	"

Harvey, Mabel Gertrude .....	Toronto.
Haworth, Florence Elliott .....	"
Helmer, Abigail May .....	Riverside, Ill.
Jarvis, Winnifred Sarah .....	Denver, Col.
Love, Florence .....	Toronto.
Lukes, Bertha Ann .....	Bradford, Ont.
Lyman, Mary Sprague .....	Andover, Conn.
Orr, Catherine .....	Toronto.
Ransom, Rosamond Ross .....	"
Reikie, Helen Elizabeth Ker .....	Wlarton.
Sears, Miriam .....	Kingston.
Stanley, Evelyn Maud .....	Quebec.
Stegmann, Josephine H. ....	Toronto.
Stewart, Wilhemina Victoria .....	York Mills.
Sutherland, Daisy McLeod .....	Toronto.
Treble, Ethel May .....	"
True, Helen Elizabeth .....	Rochester, N. Y.
Vivian, Florence Marie .....	Toronto.
Wilcox, Cora Maud .....	Springford.

TAKING SPECIAL STUDIES.

Bentley, Sarah Seymour .....	Toronto.
Churchill, Laura May .....	Hantsport, N. S.
Cody, Ethel Grant .....	Lindsay.
Foster, Lottie Marion .....	Brantford.
Fowler, Nellie Louise .....	Paget, Bermuda.
Harris, Mary Rachel .....	Brantford.
Hawkins, Lillie May .....	"
Houston, Grace Annie .....	Chatham.
Johnson, Florence Mary .....	Seaforth.
Lailey, Murial Hope .....	Toronto.
McLaurin, Jennie .....	Woodstock.
Mara, Mary .....	Toronto.
Millichamp, Alice Maud .....	"
Needler, Eva .....	Lindsay.
Porter, Carrie Florence .....	Brantford.
Shearest, Sadie E. ....	Vittoria.
vanEtten, Margaret Frances .....	Winnipeg, Man.

TAKING ART ONLY.

Aikins, Louise .....	Toronto.
Bain, Agnes .....	"
Buchan, Ida .....	"
Clark, Daisy Elizabeth .....	"
Crombie, Georgina Maud .....	"
Edgar, Beatrice .....	"

Farr, Martha.....	Cobourg.
Fisher, Lillie May.....	Toronto.
Fullerton, Elizabeth.....	"
Gormly, Anna.....	"
Lennox, Maggie Mae.....	"
Morgan, Adelaide.....	"
Osler, Ellen Picton.....	"
Riordon, Kathleen.....	"
Roy, Lily Stuart.....	"
Smith, Audrey Irene Larrat.....	"
Sullivan, Mabel Ansley.....	"
Taylor, Leila Alice.....	"

## TAKING MUSIC ONLY.

Burt, Sara.....	Toronto.
Dryden, Emma Josephine.....	Brooklin.
Forsyth, Elizabeth.....	Toronto.
Gray, Ella.....	Kinloss.
Starr, Mary Elma.....	Brooklin.
Wilson, Mary Lister.....	N. Westminster, B.C.

## Graduates.

## CLASS OF 1889.

Dunn, Blanche.....	E. S.....	St. Louis, Mo.
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## CLASS OF 1890.

Cochrane, M. Belle.....	E. S.....	Denver, Col.
Everett, Annie F. S.....	Matr.....	Uxbridge.
Hamilton, Phoebe.....	E. S.....	Goodwood.
McLaren, Agnes.....	Matr.....	Belfountain.
Wallace, Ethel.....	M. L.....	Simcoe.

## CLASS OF 1891.

Dowd, Jessie.....	Matr.....	Toronto.
Dryden, Emma Josephine.....	E. S.....	Brooklyn.
Gurney, Mabel Lousie.....	E. S.....	Toronto.
McLaurin, Katharine Sarah.....	Matr.....	Woodstock.

## CLASS OF 1892.

Dryden, Mary Elizabeth.....	Matr.....	Brooklin.
Harris, Lena.....	Cl.....	Brantford.
Newman, Elizabeth Nuckols.....	Matr.....	Toronto.
Tomlinson, Clara Spalding.....	Matr.....	"
Wilson, Mary Lister.....	Matr.....	Brandon, Man.

## CLASS OF 1893.

Crane, Clara Clark.....	Matr.....	Toronto.
Edwards, Gertrude Marion.....	Matr.....	Thurso, Que.
Holmes, Lillian Gladys.....	M. L.....	Toronto.
Jeffrey, Ethel Eugenie.....	Matr.....	London.
Johuson, Bertha Lorraine.....	Cl.....	Batavia, N. Y.
Sheridan, Florence Lee.....	Matr.....	Toronto.
Van Zile, Mary.....	Matr.....	St. John, N. B.
Wilkes, Edith May.....	M. L.....	Toronto.
Woolverton, Mabel Frances.....	Matr.....	Grimbsy.

## FROM THE MUSICAL COURSE.

Johnson, Florence Mary.....	Seaforth.
Lailey, Muriel Hope.....	Toronto.
Porter, Carrie Florence.....	Brantford.
vanEtten, Margaret Frances.....	Winnipeg, Man.
Wilson, Mary Lister.....	New Westminster, B. C.

## SUMMARY.

Number in Courses for Diploma.....	63
" " Preparatory Class.....	24
" " Special Courses.....	16
" " Music only.....	6
" " Art only.....	18
Total.....	—127
In Attendance Fall Term.....	107
" Winter Term.....	106
" Spring Term.....	89
Average Attendance.....	—101
" " Including the Saturday morning Art pupils.....	—111

CANADIAN BAPTIST ARCHIVES  
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MONASTERY ONTARIO, CANADA  
MONTREAL P.Q. 4K1

