# ANNUAL CALENDAR

OF

# McGILL COLLEGE

AND

# UNIVERSITY

MONTREAL.

FOUNDED BY BEQUEST OF THE HON. JAMES McGILL, IN 1811;
ERECTED INTO A UNIVERSITY BY ROYAL CHARTER
IN 1821; AND RE-ORGANIZED BY AN
AMENDED CHARTER IN 1852.

## SESSION OF 1874-5.

MONTREAL:
PRINTED FOR THE UNIVERSITY BY J. C. BECKET, ST. JAMES ST.

1874.

| | |
|---|---|
| 1 | Tuesda |
| 2 | Wedne |
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| 1 | Thursday |
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| 25 | SUNDAY |
| 26 | Monday |
| 27 | Tuesday |
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| 29 | Thursday |
| 30 | Friday |
| 31 | Saturday |

35600

# ACADEMICAL YEAR, 1874-5.

## SEPTEMBER 1874.

| | | |
|---|---|---|
| 1 | Tuesday | Session of Normal School commences |
| 2 | Wednesday | Meeting Normal School Committee |
| 3 | Thursday | |
| 4 | Friday | |
| 5 | Saturday | |
| 6 | SUNDAY | |
| 7 | Monday | |
| 8 | Tuesday | |
| 9 | Wednesday | |
| 10 | Thursday | |
| 11 | Friday | |
| 12 | Saturday | |
| 13 | SUNDAY | |
| 14 | Monday | Meeting of Faculty of Arts |
| 15 | Tuesday | Matriculation and Supplemental Examinations in Classics. Exhibition and Scholarship Examinations. |
| 16 | Wednesday | Mat. and Supp. Ex'ns. in Mathematics Exhibition and Scholarship Ex'ns |
| 17 | Thursday | Mat. and Supp. Ex'ns in English, Logic, Mental and Moral Philosophy. Exhibition and Scholarship Ex'n |
| 18 | Friday | Mat. and Supp. Ex'mns. in Modern Language, Suppl. Examn. in Natural Science, Exhibition and Scholarship Examination |
| 19 | Saturday | |
| 20 | SUNDAY | |
| 21 | Monday | Meeting of Faculty of Arts. Lectures in Arts commence |
| 22 | Tuesday | |
| 23 | Wednesday | |
| 24 | Thursday | |
| 25 | Friday | |
| 26 | Saturday | |
| 27 | SUNDAY | |
| 28 | Monday | |
| 29 | Tuesday | |
| 30 | Wednesday | Meeting of Faculty of Arts |

## OCTOBER 1874.

| | | |
|---|---|---|
| 1 | Thursday | Session of Law and Medical Faculties commences |
| 2 | Friday | |
| 3 | Saturday | Matriculation Examination in Medicine |
| 4 | SUNDAY | |
| 5 | Monday | Meeting of Faculty of Law |
| 6 | Tuesday | " Founder's Birth-day " |
| 7 | Wednesday | Meeting Normal School Committee |
| 8 | Thursday | |
| 9 | Friday | |
| 10 | Saturday | " The William Molson Hall " opened 1862 |
| 11 | SUNDAY | |
| 12 | Monday | |
| 13 | Tuesday | Meeting of Faculty of Arts |
| 14 | Wednesday | |
| 15 | Thursday | |
| 16 | Friday | |
| 17 | Saturday | |
| 18 | SUNDAY | |
| 19 | Monday | |
| 20 | Tuesday | |
| 21 | Wednesday | |
| 22 | Thursday | |
| 23 | Friday | |
| 24 | Saturday | |
| 25 | SUNDAY | |
| 26 | Monday | |
| 27 | Tuesday | Meeting of Faculty of Arts |
| 28 | Wednesday | Regular Meeting of Corporation. School Examiners appointed. Reports on Scholarships and Exhibitions. Accounts audited |
| 29 | Thursday | |
| 30 | Friday | |
| 31 | Saturday | |

## NOVEMBER 1874.

| | | |
|---|---|---|
| 1 | SUNDAY | |
| 2 | Monday | |
| 3 | Tuesday | |
| 4 | Wednesday | Meeting Normal School Committee |
| 5 | Thursday | |
| 6 | Friday | |
| 7 | Saturday | |
| 8 | SUNDAY | |
| 9 | Monday | |
| 10 | Tuesday | Meeting of Faculty of Arts |
| 11 | Wednesday | Annual University Lecture |
| 12 | Thursday | |
| 13 | Friday | |
| 14 | Saturday | |
| 15 | SUNDAY | |
| 16 | Monday | |
| 17 | Tuesday | Meeting of Faculty of Law |
| 18 | Wednesday | |
| 19 | Thursday | |
| 20 | Friday | |
| 21 | Saturday | |
| 22 | SUNDAY | |
| 23 | Monday | |
| 24 | Tuesday | Meeting of Faculty of Arts |
| 25 | Wednesday | |
| 26 | Thursday | |
| 27 | Friday | |
| 28 | Saturday | |
| 29 | SUNDAY | |
| 30 | Monday | |

## DECEMBER 1874.

| | | |
|---|---|---|
| 1 | Tuesday | |
| 2 | Wednesday | Meeting Normal School Committee |
| 3 | Thursday | |
| 4 | Friday | |
| 5 | Saturday | |
| 6 | SUNDAY | |
| 7 | Monday | |
| 8 | Tuesday | Meeting of Faculty of Arts and Faculty of Law |
| 9 | Wednesday | |
| 10 | Thursday | Lectures in Arts terminate |
| 11 | Friday | Examination in Natural Science |
| 12 | Saturday | |
| 13 | SUNDAY | |
| 14 | Monday | Examination in Natural Philos. 3rd and 4th Years. In Classics, 1st and 2nd Years. |
| 15 | Tuesday | |
| 16 | Wednesday | Examination in Classics. 3rd and 4th Years. In Math., 1st and 2nd Years. |
| 17 | Thursday | |
| 18 | Friday | Examination in English, Mental and Moral Philosophy and Hebrew |
| 19 | Saturday | Examination in French and German |
| 20 | SUNDAY | |
| 21 | Monday | |
| 22 | Tuesday | Christmas Vacation commences. |
| 23 | Wednesday | |
| 24 | Thursday | |
| 25 | Friday | Christmas day |
| 26 | Saturday | |
| 27 | SUNDAY | |
| 28 | Monday | |
| 29 | Tuesday | |
| 30 | Wednesday | |
| 31 | Thursday | |

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## JANUARY 1875.

| | | |
|---|---|---|
| 1 | Friday | |
| 2 | Saturday | |
| 3 | SUNDAY | |
| 4 | Monday | Christmas Vacation ends |
| 5 | Tuesday | Meeting of Faculty of Arts. Lectures in Arts, Law and Medicine re-commence |
| 6 | Wednesday | Meeting Normal School Committee |
| 7 | Thursday | |
| 8 | Friday | |
| 9 | Saturday | |
| 10 | SUNDAY | |
| 11 | Monday | |
| 12 | Tuesday | |
| 13 | Wednesday | |
| 14 | Thursday | |
| 15 | Friday | |
| 16 | Saturday | |
| 17 | SUNDAY | |
| 18 | Monday | Meeting of Faculty of Arts |
| 19 | Tuesday | Meeting of Faculty of Law |
| 20 | Wednesday | |
| 21 | Thursday | |
| 22 | Friday | |
| 23 | Saturday | |
| 24 | SUNDAY | |
| 25 | Monday | |
| 26 | Tuesday | |
| 27 | Wednesday | Regular Meeting of Corporation. Examiners appointed. Annual Report to Visitor |
| 28 | Thursday | |
| 29 | Friday | |
| 30 | Saturday | |
| 31 | SUNDAY | |

## FEBRUARY 1875.

| | | |
|---|---|---|
| 1 | Monday | Meeting of Faculty of Arts |
| 2 | Tuesday | Theses for Degree of D. C. L. to be sent in to Deans of Faculty of Law. |
| 3 | Wednesday | Meeting Normal School Committee |
| 4 | Thursday | |
| 5 | Friday | |
| 6 | Saturday | |
| 7 | SUNDAY | |
| 8 | Monday | |
| 9 | Tuesday | |
| 10 | Wednesday | No lectures |
| 11 | Thursday | Meeting of Examiners |
| 12 | Friday | |
| 13 | Saturday | |
| 14 | SUNDAY | |
| 15 | Monday | Meeting of Faculty of Arts |
| 16 | Tuesday | Meeting of Faculty of Law. |
| 17 | Wednesday | |
| 18 | Thursday | |
| 19 | Friday | |
| 20 | Saturday | |
| 21 | SUNDAY | |
| 22 | Monday | |
| 23 | Tuesday | |
| 24 | Wednesday | |
| 25 | Thursday | |
| 26 | Friday | Supplemental Examinations |
| 27 | Saturday | |
| 28 | SUNDAY | |

## MARCH 1875.

| | | |
|---|---|---|
| 1 | Monday | Meeting of Faculty of Arts |
| 2 | Tuesday | Theses for Degree of M. D. and B. C. L. to be sent in to Deans of Faculties |
| 3 | Wednesday | Meeting Normal School Committee |
| 4 | Thursday | |
| 5 | Friday | |
| 6 | Saturday | |
| 7 | SUNDAY | |
| 8 | Monday | School Examinations of the University |
| 9 | Tuesday | |
| 10 | Wednesday | |
| 11 | Thursday | |
| 12 | Friday | |
| 13 | Saturday | |
| 14 | SUNDAY | |
| 15 | Monday | Meeting of Faculty of Arts. |
| 16 | Tuesday | Meeting of Faculty of Law |
| 17 | Wednesday | Lectures in Medicine and Law terminate |
| 18 | Thursday | |
| 19 | Friday | |
| 20 | Saturday | Primary Examinations for Degree in Medicine |
| 21 | SUNDAY | |
| 22 | Monday | |
| 23 | Tuesday | |
| 24 | Wednesday | Meeting of Faculty of Arts. Reports of Attendance on Lectures |
| 25 | Thursday | Lectures in Arts terminate<br>Final Examinations for Degree of M. D., C. M. |
| 26 | Friday | Good Friday. Easter Vacation begins |
| 27 | Saturday | |
| 28 | SUNDAY | Easter-day |
| 29 | Monday | |
| 30 | Tuesday | Easter vacation ends. |
| 31 | Wednesday | B. A. Honour Examinations<br>Meeting of Convocation for conferring Degrees in Law and Medicine |

## APRIL 1875.

| | | |
|---|---|---|
| 1 | Thursday | Ordinary Examinations, 3rd and 4th Years in Natural Philosophy. 1st and 2nd Years in Classics. |
| 2 | Friday | |
| 3 | Saturday | |
| 4 | SUNDAY | |
| 5 | Monday | |
| 6 | Tuesday | Ordinary Examinations, 3rd and 4th Years in Classics. 1st and 2nd Years in Mathematics |
| 7 | Wednesd | |
| 8 | Thursday | B. A. and other Honour Examinations |
| 9 | Friday | Ordinary Examinations in Applied Science. Theses for Degree of M. A., to be sent in to the Dean |
| 10 | Saturday | |
| 11 | SUNDAY | |
| 12 | Monday | B. A. and other Honour Examinations |
| 13 | Tuesday | Ordinary Examinations in English Literature. Logic and Mental and Moral Philosophy |
| 14 | Wednesday | |
| 15 | Thursday | Ordinary Examinations in Natural Science and Chemistry |
| 16 | Friday | |
| 17 | Saturday | B. A. and other Honour Examinations |
| 18 | SUNDAY | |
| 19 | Monday | Examinations in Applied Science |
| 20 | Tuesday | |
| 21 | Wednesday | Ordinary Examinations in French and Hebrew |
| 22 | Thursday | |
| 23 | Friday | Ordinary Examinations in German and B. A. Honour Examinations |
| 24 | Saturday | |
| 25 | SUNDAY | |
| 26 | Monday | B. A. and other Honour Examinations |
| 27 | Tuesday | Meeting of Examiners |
| 28 | Wednesday | Regular Meeting of Corporation |
| 29 | Thursday | B. A. Honour Examinations, Viva Voce |
| 30 | Friday | Meeting of Examiners. Declaration of Results of Examinations |

## MAY 1875.

| | | |
|---|---|---|
| 1 | Saturday | |
| 2 | SUNDAY | |
| 3 | Monday | Meeting of Convocation for conferring degrees in Arts. |
| 4 | Tuesday | |
| 5 | Wednesday | Normal School Committee |
| 6 | Thursday | |
| 7 | Friday | |
| 8 | Saturday | |
| 9 | SUNDAY | |
| 10 | Monday | |
| 11 | Tuesday | |
| 12 | Wednesday | |
| 13 | Thursday | |
| 14 | Friday | |
| 15 | Saturday | |
| 16 | SUNDAY | |
| 17 | Monday | |
| 18 | Tuesday | |
| 19 | Wednesday | |
| 20 | Thursday | |
| 21 | Friday | |
| 22 | Saturday | |
| 23 | SUNDAY | |
| 24 | Monday | Queen's Birth-day |
| 25 | Tuesday | |
| 26 | Wednesday | |
| 27 | Thursday | |
| 28 | Friday | |
| 29 | Saturday | |
| 30 | SUNDAY | |
| 31 | Monday | |

## JUNE 1875.

| | | |
|---|---|---|
| 1 | Tuesday | Exam'ns. in Normal School commence |
| 2 | Wednesday | Normal School Committee |
| 3 | Thursday | |
| 4 | Friday | |
| 5 | Saturday | |
| 6 | SUNDAY | |
| 7 | Monday | |
| 8 | Tuesday | |
| 9 | Wednesday | |
| 10 | Thursday | |
| 11 | Friday | |
| 12 | Saturday | |
| 13 | SUNDAY | |
| 14 | Monday | |
| 15 | Tuesday | |
| 16 | Wednesday | |
| 17 | Thursday | |
| 18 | Friday | |
| 19 | Saturday | |
| 20 | SUNDAY | |
| 21 | Monday | |
| 22 | Tuesday | |
| 23 | Wednesday | Regular Meeting of Corporation. Report of Normal School |
| 24 | Thursday | |
| 25 | Friday | |
| 26 | Saturday | |
| 27 | SUNDAY | |
| 28 | Monday | |
| 29 | Tuesday | |
| 30 | Wednesday | Normal School closes for Summer Vacation. |

## JULY 1875.

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|---|---|---|
| 1 | Thursday | |
| 2 | Friday | |
| 3 | Saturday | |
| 4 | SUNDAY | |
| 5 | Monday | |
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| 7 | Wednesday | |
| 8 | Thursday | |
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| 10 | Saturday | |
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| 25 | SUNDAY | |
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| 27 | Tuesday | |
| 28 | Wednesday | |
| 29 | Thursday | |
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| 31 | Saturday | |

## AUGUST 1875.

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| 1 | SUNDAY | |
| 2 | Monday | |
| 3 | Tuesday | |
| 4 | Wednesday | |
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| 25 | Wednesday | |
| 26 | Thursday | |
| 27 | Friday | |
| 28 | Saturday | |
| 29 | SUNDAY | |
| 30 | Monday | |
| 31 | Tuesday | |

# McGill University, Montreal,

The Forty-second Session of this University, being the Twenty-second under the amended charter, will commence in the Autumn of 1874.

By Virtue of the Royal Charter, granted in 1821 and amended in 1852, the Governors, Principal and Fellows of McGill College, constitute the Corporation of the University; and, under the statutes framed by the Board of Governors, with approval of the Visitor, have the power of granting degrees in all the Arts and Faculties, in McGill College, and Colleges affiliated thereto.

The Statutes and Regulations of the University have been framed on the most liberal principles, with the view of affording to all classes of persons the greatest possible facilities for the attainment of mental culture and professional training. In its religious character the University is Protestant, but not denominational; and while all possible attention will be given to the character and conduct of students, no interference with their peculiar religious views will be sanctioned.

## I. McGILL COLLEGE.

THE FACULTY OF ARTS.—The complete course of study for the Degree of B. A. extends over four Sessions, of eight months each; and includes Classics and Mathematics, Experimental Physics, English Literature, Logic, Mental and Moral Science, Natural Science, and one Modern Language, or Hebrew; all of which subjects are imperative in the first two years of the Course; but in the third and fourth years options are allowed in favour of the Honour Courses in Classics, Mathematics, Mental and Moral Science, Natural Science, and English Literature. Certain exemptions are also allowed to Professional Students.

THE DEPARTMENT OF APPLIED SCIENCE IN THE FACULTY OF ARTS provides professional instruction in Civil Engineering, Mining Engineering and Assaying, and Practical Chemistry, leading to the Degree of Bachelor of Applied Science.

THE FACULTY OF MEDICINE.—The complete course of study in Medicine extends over four Sessions, of six months each, and leads to the degree of M. D., C. M.

THE FACULTY OF LAW.—The complete course in Law extends over three Sessions, of six months each, and leads to the degrees of B. C. L. and D. C. L.

## II. AFFILIATED COLLEGES.

Students of these Colleges are matriculated in the University, and may pursue their course of study wholly in the affiliated College, or in part in McGill College, and may come up to the University Examinations on the same terms with the Students of McGill College.

MORRIN COLLEGE, *Quebec.*—Is affiliated in so far as regards degrees in Arts and Law.

[Detailed information may be obtained from Rev. John Cook, D.D., Principal]

ST. FRANCIS COLLEGE, *Richmond, P. Q.*—Is affiliated in so far as regards degrees in Arts.

[Detailed information may be obtained from C. W. Parkin, Esq., Principal.]

## III. AFFILIATED THEOLOGICAL COLLEGES.

THE CONGREGATIONAL COLLEGE OF BRITISH NORTH AMERICA, *Montreal.*

THE PRESBYTERIAN COLLEGE OF MONTREAL, in connection with the Canada Presbyterian Church.

Affiliated Theological Colleges have the right of obtaining for their Students the advantage, in whole or in part, of the course of study in Arts, with such facilities in regard to exemptions as may be agreed on.

## IV. AFFILIATED SCHOOLS.

THE McGILL NORMAL SCHOOL provides the training requisite for Teachers of Elementary and Model Schools and Academies. Teachers trained in this School are entitled to Provincial Diplomas.

THE MODEL SCHOOLS OF THE McGILL NORMAL SCHOOL are Elementary Schools, divided into a Boys' Department, Girls' Department and Primary School.

BENEFACTORS OF

# McGill University, Montreal.

## I. ORIGINAL ENDOWMENT, 1811.

THE HONOURABLE JAMES McGILL, by his last Will and Testament, under date 8th. January, 1811, bequeathed the Estate of Burnside, situated near the City of Montreal, and containing forty-seven acres of land, with the Manor House and Buildings thereon erected, and also the sum of ten thousand pounds in money, unto the "Royal Institution for the Advancement of Learning." constituted by Act of Parliament in the Forty-first Year of the Reign of his Majesty, King George the Third, to erect and establish a University or College for the purpose of Education and the advancement of learning in the Province of Lower Canada, with a competent number of Professors and Teachers to render such Establishment effectual and beneficial for the purposes intended, requiring that one of the Colleges to be comprised in the said University, should be named and perpetually be known and distinguished by the appellation of "McGill College."

The value of the above mentioned property was estimated at the date of the bequest at - - - - - - - - $120,000,

## II. WILLIAM MOLSON HALL.

In 1861 the "William Molson Hall," being the west wing of the McGill College buildings, with the Museum Rooms, and the Chemical Laboratory and Class Rooms, was erected through the munificent Donation of the founder whose name it bears.

## III. ENDOWED CHAIRS.

THE MOLSON CHAIR OF ENGLISH LANGUAGE AND LITERATURE, in 1856, by the Honourable John Molson, Thomas Molson Esq., and William Molson, Esq.—$20,000.

THE PETER REDPATH CHAIR OF NATURAL PHILOSOPHY, in 1871, by Peter Redpath, Esq.—$20,000.

THE LOGAN CHAIR OF GEOLOGY, in 1871, by Sir W. E. Logan, LL.D., F.R.S. and Hart Logan, Esq.—$20,000.

THE JOHN FROTHINGHAM CHAIR OF MENTAL AND MORAL PHILOSOPHY, in 1873, by Miss Louisa Frothingham,—$20,000.

## IV. EXHIBITIONS AND SCHOLARSHIPS IN ARTS.

THE JANE REDPATH EXHIBITION, $100 annually,—founded in 1868 by Mrs Redpath of Terrace Bank, Montreal, and endowed with the sum of $1667.

THE GOVERNORS' SCHOLARSHIP of $100 to $120 annually—founded by subscription of members of the Board of Governors in 1869.

THE McDONALD SCHOLARSHIPS AND EXHIBITIONS, 10 in number—founded in 1871, by William C. McDonald, Esq.—Annual value, $1,250.

THE CHARLES ALEXANDER SCHOLARSHIP for Classics,—founded in 1871 by C. Alexander Esq. Annual value $120

THE TAYLOR SCHOLARSHIP—founded in 1871, by T. M. Taylor Esq.—Annual value $100.

THE SCOTT EXHIBITION,—founded by the Caledonian Society of Montreal, in commemoration of the Centenary of Sir Walter Scott, and endowed in 1872 with the sum of $1100 subscribed by members of the Society, and other citizens of Montreal. The Exhibition is given annually in the Department of Practical and applied Science.

## V. ENDOWMENTS OF MEDALS.

In 1856 Henry Chapman, Esq., founded a gold medal to be named the "Chapman gold Medal," to be given annually in the graduating class in Arts. This Medal was endowed by Mr. Chapman in 1874 with the sum of $700.

In 1860 the sum of £200 presented to the College by H. R. H. the Prince of Wales was applied to the foundation of a Gold Medal, to be called the "Prince of Wales Gold Medal," which is given in the graduating class for Honour Studies in Mental and Moral Philosophy.

In 1864 the "Anne Molson Gold Medal," was founded and endowed by Mrs. John Molson of Belmont Hall, Montreal, for an Honour Course in Mathematics and Physical Science.

In the same year the 'Shakespeare Gold Medal," for an Honour Course to comprise and include the works of Shakespeare and the Literature of England from his time to the time of Addison, both inclusive, and such other accessory subjects as the Corporation may from time to time appoint,—was founded and endowed by citizens of Montreal, on occasion of the three hundredth anniversary of the birth of Shakespeare.

In the same year the "Logan Gold Medal;" for an Honour Course in Geology and Natural Science, was founded and endowed by Sir William Edmund Logan LL.D., F. R. S., F. G. S., &c.

In 1865 the "Elizabeth Torrance Gold Medal," was founded and endowed by John Torrance, Esq., of St. Antoine Hall, Montreal, in memory of the late Mrs. John Torrance, for the best student in the graduating class in law, and more especially for the highest proficiency in Roman Law.

In the same year, the "Holmes Gold Medal," was founded by the Medical Faculty, as a memorial of the late Andrew Holmes, Esquire, MD., LL.D., late Dean of the Faculty of Medicine, to be given to the best student in the graduating class in Medicine, who shall undergo a special examination in all the branches, whether Primary or Final.

In 1874 a Gold and a Silver Medal were given by His Excellency the Earl of Dufferin, Governor General of Canada, for competition in the Faculty of Arts.

## VI. SUBSCRIPTIONS TO THE GENERAL ENDOWMENT.

### 1856.

| | | | |
|---|---|---|---|
| John Gordon McKenzie, Esq. | $2000 | Honourable John Rose | 600 |
| Ira Gould, Esq. | 2000 | Charles Alexander, Esq. | 600 |
| John Frothingham, Esq. | 2000 | Moses E. David, Esq. | 600 |
| John Torrance, Esq. | 2000 | Wm. Carter, Esq. | 600 |
| James B. Greenshields, Esq. | 1200 | Thomas Paton, Esq. | 600 |
| William Busby Lambe, Esq. | 1200 | Wm. Workman, Esq. | 600 |
| Sir George Simpson, Knight. | 1000 | Honourable Sir A. T. Galt | 600 |
| Henry Thomas, Esq., | 1000 | Honourable Luther H. Holton | 600 |
| John Redpath, Esq. | 1000 | Henry Lyman, Esq. | 600 |
| James McDougall, Esq. | 1000 | David Torrance, Esq. | 600 |
| James Torrance, Esq. | 1000 | Edwin Atwater, Esq. | 600 |
| Honourable James Ferrier | 1000 | Theodore Hart, Esq. | 600 |
| John Smith, Esq. | 1000 | William Forsyth Grant, Esq. | 600 |
| Harrison Stephens Esq. | 1000 | Robert Campbell, Esq. | 600 |
| James Mitchell, Esq. | 1000 | Alfred Savage, Esq. | 600 |
| Henry Chapman, Esq. | 600 | James Ferrier, Jr., Esq. | 600 |
| Honourable Peter McGill | 600 | William Stephens, Esq. | 600 |
| John James Day, Esq. | 600 | N. S. Whitney, Esq. | 600 |
| Thomas Brown Anderson, Esq. | 600 | William Dow, Esq. | 600 |
| Peter Redpath, Esq, | 600 | William Watson, Esq. | 600 |
| Thomas M. Taylor, Esq. | 600 | Edward Major, Esq. | 600 |
| Joseph McKay, Esq. | 600 | Honourable Charles Dewey Day | 200 |
| Donald Lorn McDougall, Esq. | 600 | John R. Esdaile, Esq. | 200 |

1871

| | | | |
|---|---|---|---|
| William Molson, Esq. | $5,000 | W. Notman, Esq. | 600 |
| William C. McDonald, Esq. | 5,000 | T. W. Ritchie, Esq. | 600 |
| Thomas Workman, Esq. | 5,000 | A. & W. Robertson, Esqs. | 600 |
| John Frothingham, Esq. | 5,000 | Messrs, Sinclair, Jack & Co. | 250 |
| J. H. R. Molson, Esq. | 2,000 | John Reddy, Esq. M. D. | 100 |
| Honourable F. W. Torrance. | 1,000 | Wm. Lunn, Esq. | 100 |
| G. W. Campbell, Esq. M. D. | 1,000 | Kenneth Campbell, Esq. | 100 |
| John McLennan, Esq. | 1,000 | R. A. Ramsay, Esq. | 100 |
| B. Gibb, Esq. | 600 | William Rose, Esq. | 50 |

## VII. ENDOWMENT FOR DEPARTMENT OF PRACTICAL SCIENCE:

1871.

| | |
|---|---|
| Daniel Torrance, Esq., | $5000 |
| George Moffatt, Esq. | 1000 |
| Charles J. Brydges, Esq. | 1000 |
| Robert J. Reekie, Esq. | 1000 |
| Hon. James Ferrier (per annum for 7 years) | 100 |
| Donald Ross, Esq., (per annum for 5 years), | 50 |
| Peter Redpath, Esq., do | 400 |
| John H. R. Molson, Esq., do | 400 |
| George H. Frothingham, Esq., do. | 400 |
| T. James Claxton, Esq., (per annum), | 100 |
| Charles Gibb, B. A., Donation for Apparatus | 50 |

## VIII. SUBSCRIPTIONS FOR SPECIAL OBJECTS.

*Subscriptions for the purchase of Philosophical Apparatus*, 1867.

| | | | |
|---|---|---|---|
| William Molson, Esq., | $500 | John Frothingham, Esq., | 100 |
| John H. R. Molson, Esq., | 500 | David Torrance, Esq. | 100 |
| Peter Redpath, Esq., | 500 | | $2050 |
| George Moffatt, Esq., | 250 | | |
| Andrew Robertson, Esq., | 100 | | |

*Subscriptions for the erection of a Fire-proof Building for the Carpenter Collection of Shells*, 1868.

| | | | |
|---|---|---|---|
| Peter Redpath, Esq., | $500 | Wm. Dow, Esq., | 100 |
| William Molson, Esq., | 500 | Thomas Rimmer, Esq., | 100 |
| Harrison Stephens, Esq. | 100 | Andrew Robertson, Esq., | 100 |
| Robert J Reekie, Esq., | 100 | Mrs. Redpath, | 100 |
| John H. R. Molson, Esq., | 100 | Benaiah Gibb. Esq., | 50 |
| Sir William E. Logan, F. R. S. | 100 | Honourable John Rose, | 30 |
| John Molson, Esq. | 100 | | $2,180 |
| Thomas Workman, Esq., M. P. | 100 | | |
| George H. Frothingham, Esq., | 100 | | |

*Subscriptions for the Erection of the Lodge and Gates.*

| | | | |
|---|---|---|---|
| William Molson, Esq., | $100 | James A. Mathewson, Esq., | 100 |
| John H. R. Molson Esq., | 100 | Peter Redpath, Esq., | 100 |
| William Workman, Esq. | 100 | G. H. Frothingham, Esq., | 100 |
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| Charles J. Brydges, Esq., | 100 | J. Evans, Esq., | 100 |
| George Drummond, Esq., | 100 | Henry Lyman, Esq., | 100 |
| Thomas Rimmer, Esq., | 100 | | $2050.00 |
| William Dow, Esq., | 100 | | |
| John Frothingham, Esq., | 100 | | |

*Library and Museum Funds and Subscriptions.*

Mrs. G. H. Frothingham, for the arrangement of Dr. Carpenter's Collection of Mazatlan Shells . . . . . $233

T. J. Claxton, Esq. £50 Sterling for additions to the Museum. . . . . $250

Wm. Molson, Esq., for Library Fund. . . . . $4000

Wm. Molson, Esq., for Museum Fund. . . . . $2000

John Thorburn, M. A., for the Library. . . . . $90

*Miscellaneous.*

Hon. C. Dunkin, M. P., in aid of the chair of Practical Chemistry . . . $1,200

Principal Dawson, in aid of the same . . . $1,200

P. Redpath, Esq., do do $266

T. M. Thomson, Esq., $250 for two Exhibitions in September, 1871, $200 for two exhibitions in 1872 . . . $450

Rev. Colin C. Stewart for the "Stewart Prize in Hebrew." $20, annually.

## XI. ENDOWMENT, HELD IN TRUST BY THE BOARD OF ROYAL. INSTITUTION.

The "Hannah Willard Lyman Memorial Fund" contributed by subscription of former pupils of Miss Lyman, and invested as a permanent Endowment, to furnish annually a Scholarship or Prize in a College for Women affiliated to the University, or in Classes for the Higher Education of Women approved by the University. The amount of the fund is at present $1007,

## SPECIAL COLLECTIONS OF BOOKS PRESENTED TO THE LIBRARY.

1. The Peter Redpath Collection of Historical Books—Presented by Peter Redpath Esq., of Montreal. 1129 Volumes.
2. The Robson Collection of works in Archaeology and general Literature, Presented by Dr. John Robson of Warrington, England. 3436 Volumes.
3. The Charles Alexander Collection of Classical Works, presented by C. Alexander of Montreal. 221 Volumes.

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## VISITOR:—

His Excellency The Right Hon. The Earl of Dufferin, Viscount and Baron Clandeboye Governor General of Canada, &c.

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George W. Campbell, M.A., M.D., Dean of the Faculty of Medicine.
Rev. John Cook, D.D., Principal of Morrin College, Quebec.
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Rev. George Cornish, LL.D., Professor of Classical Literature, McGill University.
Rev. Henry Wilkes, M.A., D.D., LL.D., Principal and Professor of Theology and Church History in the Congregational College of British North America.
Rev. D. H. McVicar, LL.D., Principal and Professor of Theology in the Presbyterian College of Montreal.
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John Reddy, M.D., Representative Fellow in Medicine.
William H. Hicks, Esq., Principal of McGill Normal School.
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J. J. McLaren, M.A., B.C.L., Representative Fellow in Law.
Edward Holton, B.C.L., Representative Fellow in Law.
Charles W. Parkin, Esq., Principal of St Francis College, Richmond.
Gonsalve Doutre, D.C.L., Professor of Civil Procedure.
D. C. McCallum, M.D., Professor of Midwifery.
George A. Baynes, M.D., Representative Fellow in Medicine.

[*The Governors, Principal and Fellows, constitute under the Charter, the Corporation of the University.*]

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[*And Secretary of the Royal Institution.*]

William Craig Baynes, B.A. Residence, East Wing, McGill College. Office, Burnside Hall. Office hours, 10 to 2.
Assistant Secretary, Edward Alfred Baynes, B.C.L.

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| BERNARD I. HARRINGTON, B.A., Ph.D.—Professor of Assaying and Mining, and Lecturer on Chemistry. | 23 Beaver Hall Terrace. |

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| | |
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|---|---|
| JOHN ANDREW, Instructor in Elocution | —19 Courville Street |
| FREDERICK S. BARNJUM, Instructor in Gymnastics. | — 7 Torrance Ter. |

# Faculty of Arts.

The Principal (ex-officio).

Professors :—LEACH.
DE SOLA.
DAWSON.
MARKGRAF.
JOHNSON.
CORNISH.
DAREY.
ARMSTRONG.
MURRAY.

Lecturer :—HARRINGTON.

Dean of the Faculty :—Ven. ARCHDEACON LEACH, D.C.L., LL.D.

Librarian :—Professor MARKGRAF.

[CONTENTS.—*Course of Study*, §I.; *Matriculation*, &c., §II.; *Exhibitions*, &c., §III.; *Examinations*, &c., §IV.; *Exemptions*, &c., §V.; *Medals*, &c., §VI.; *Attendance*, &c., §VII.; *Library*, &c., §VIII.; *Fees*, &c., §IX.; *Courses of Lectures*, §X.]

**The next Session of this Faculty will commence on September 15th, 1874, and will extend to April 30th, 1875.**

## §I. COURSE OF STUDY.

**1. Undergraduates are arranged according to their standing, as Students of the First, Second, Third and Fourth Years; and are required to attend all the Courses of Lectures appointed for their several years, under the Regulations as to attendance and conduct stated in §VII. The only exceptions are those in favour of Honour and Professional Students, stated in §V.**

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

*First Year.*—Classics; French or German; English Language and Literature; Pure Mathematics: History; Elementary Chemistry.

*Second Year.*—Classics; French or German; Logic; Pure Mathematics; Botany.

*Third Year.*—Classics; Rhetoric; Mental and Moral Philosophy; Mixed Mathematics; Experimental Physics; Zoology.

*Fourth Year.*—Classics; English Literature; Mental and Moral Philosophy; Mixed Mathematics; Experimental Physics; Mineralogy and Geology.

Undergraduates are required to study either French or German for two years, [viz., in the First and Second Years] taking the same language in each year. Any

Student failing to pass the Examination at the end of the Second Year, will be required to pass a Supplemental Examination, or to take an additional Session in the Language in which he has failed. In addition to the obligatory, there are other Lectures, attendance on which is optional.

The Lectures in Modern Languages will be so arranged that Students competent and desirous to take in the same years the Lectures in French and in German, may do so.

Students who intend to join any Theological School, on giving written notice to that effect at the beginning of the First Year, may take Hebrew instead of French or German.

The Faculty may permit any Student to take Spanish instead of French or German.

**2. At the examination for the Degree of B. A., Honours are given in the following subjects, for which special Honour Courses are provided:—[For details see under §X.]**

1. *Classical Languages and Literature.*
2. *Mathematics and Physics.*
3. *Logic and Mental and Moral Philosophy.*
4. *English Language, Literature and History.*
5. *Geology and other Natural Sciences.*

Students taking B. A. Honours in any of the above Courses may omit two of the ordinary subjects in the Degree Examination, under the conditions stated in §IV., 4.

In Mathematics and Physics, Honours are also given in the First, Second, and Third Years, and in the other subjects in the Third Year.

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## § II. MATRICULATION AND ADMISSION.

**1. Candidates for Matriculation as Undergraduates are required to present themselves to the Dean of the Faculty, on the 15th of September, for examination; they may, however, enter after the commencement of the Session, if, on examination, found qualified to join the classes.**

**The subjects of examination for entrance into the First Year, are Classics, Mathematics, and English.**

*In Classics.*—Latin Grammar, Greek Grammar, and one easy Latin and one easy Greek author. The authors recommended are Cæsar; Sallust; Virgil (Æneid, B. I.); Xenophon (Anabasis, B. I.); Homer (Iliad, B. I.)

*In Mathematics.*—Arithmetic; Algebra, to Simple Equations, inclusive; Euclid's Elements, Books, I., II., III.

*In English.*—Writing from Dictation.

**2. Candidates not matriculated in the University may be**

**admitted to the standing of students of the Second Year, provided that they pass the Sessional Examinations of the First Year, or an examination in the following subjects at the beginning of the Second Year :—**

*In Classics.—Greek.*—Homer, Book VI. ; Xenophon, Anabasis, Book I. ; Grammar, and Prose Composition.

*Latin.*—Virgil, Æneid, Book VI. ; Cicero, Orations against Catiline ; Grammar and Prose Composition.

*In Mathematics.*—

*Euclid.*—Books I., II., III., IV., VI., with defs. of Book V. (omitting propositions 27, 28, 29, of Book VI.)

*Algebra.*—To end of Quadratic equations (Colenso's Alg.)

*Trigonometry.*—Galbraith and Haughton's Trigonometry, Chaps. 1, 2, 3, 4, 6, to beginning of numerical solution of plane triangles.

*Arithmetic.*—Ordinary rules.—Proportion, Interest, Discount, &c., Vulgar and Decimal Fractions, Square Root.

*In English Literature.*—English Grammar and Composition.

*In French or German.*—Grammar and easy Translation.

[Candidates who are unable to pass the entrance Examination of the Second Year in Modern Languages, may be allowed to enter, but will be required to take additional lectures in one Modern Language in the Second Year, or to take the subject in both the Second and Third Years.]

Students of other Universities may be admitted, on the production of Certificates, to a like standing in this University, after examination by the Faculty.

Candidates for Matriculation as Partial students, taking three or more Courses of Lectures, or as students in any Special Course, will be examined in the subjects necessary thereto, as may from time to time be determined by the Faculty.

Persons desirous of taking one or two Courses of Lectures as Occasional students, may apply to the Dean for entry in his Register, and may procure from the Secretary tickets for the Lectures they desire to attend.

Every student is expected to present, on his entrance, a written intimation from his parent or guardian, of the name of the minister of religion, under whose care and instruction it is desired that the student shall be placed, who will thereupon be invited to place himself in communication with the Faculty on the subject. Failing such intimation from the parent or guardian, the Faculty will endeavour to establish such relations.

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## § III. SCHOLARSHIPS AND EXHIBITIONS.

**1. A Scholarship is tenable for *two* years. An Exhibition for *one* year.**

**2. Scholarships are open for competition to Students who have passed the University Intermediate Examination, provided that not**

more than three Sessions have elapsed since their Matriculation; and also to candidates who have obtained what the Faculty may deem equivalent standing in some other University.

3. Scholarships are divided into two classes:—[1] *Science* Scholarships; [2] *Classical and Modern Language* Scholarships. The subjects of Examination for each are as follows:—

*Science Scholarships.*—Differential and Integral Calculus; Analytic Geometry; Plane and Spherical Trigonometry; Higher Algebra and Theory of Equations; Pure Mathematics, as in Ordinary Course; Botany; Chemistry; Logic.

*Classical and Modern Language Scholarships.*—Greek; Latin; English Composition; English Language and Literature; French.

4. Exhibitions are assigned to the First and Second Years.

First Year Exhibitions are open for competition to candidates for entrance into the First Year.

Second Year Exhibitions are open for Competition to students who have passed the First Year Sessional Examination, provided that not more than two Sessions have elapsed since their Matriculation; and also to candidates for entrance into the Second Year.

The subjects of Examination are as follows:—

*First Year Exhibitions.*—Classics, Mathematics, English.

*Second Year Exhibitions.*—Classics, Mathematics, English Language, Chemistry, French.

5. The First and Second Year Exhibition Examinations will, for Candidates who have not previously entered the University, be regarded as Matriculation Examinations.

6. No Student can hold more than one Exhibition or Scholarship at the same time; but four of the First Year Exhibitioners will be granted exemption from the Sessional fees throughout their College Course, under Presentation Scholarships from the Governor General. (See below.)

7. Exhibitions and Scholarships will not necessarily be awarded to the best answerers at the Examinations. Absolute merit will be required.

8. If in any one College Year there be not a sufficient number of Candidates showing absolute merit, any one or more of the Exhibitions or Scholarships offered for competition may be transferred to more deserving Candidates in another Year.

9. A successful Candidate must, in order to retain his Scholarship or Exhibition, proceed regularly with his College Course, to the satisfaction of the Faculty.

**10. The annual income of the Scholarships or Exhibitions will be paid in four instalments, viz. :—in October, December, February and April.**

**11. The Examinations will be held at the beginning of every Session.**

*Exhibitions and Scholarships to be Offered in* 1874.

**There are at present fourteen Scholarships and Exhibitions.**

THE JANE REDPATH EXHIBITION, founded by Mrs. Redpath, of Terrace Bank, Montreal, value, $100 yearly.

THE MCDONALD SCHOLARSHIPS AND EXHIBITIONS, ten in number, established by W. C. McDonald, Esq., Montreal. Value, $125 each, yearly.

THE GOVERNORS' SCHOLARSHIP, established by the Board of Governors. Value, $120 yearly.

THE CHARLES ALEXANDER SCHOLARSHIP, founded by Charles Alexander, Esq., for the encouragement of the study of Classics and other subjects. Value, $120 yearly.

THE TAYLOR SCHOLARSHIP OR EXHIBITION, established by T. M. Taylor, Esq., Value, $120 yearly.

The following will be offered at the Examinations commencing September 15th, 1874, under the regulations stated.

### *First Year.*

**FOUR EXHIBITIONS.—Two of $125, two of $100. The examinations will be on the following Subjects.**

*Greek.*—Homer, Iliad, bk. I. ; Xenophon, Anabasis, bk. I. ; Lucian, Charon.

*Latin.*—Cicero, Pro Lege Manilia ; Livy, bk. V., chap. I.—XXV. ; Horace, Odes, bk. I.

*Text Books.*—Hadley's Elements of Greek Grammar.—Arnold's Greek Prose Composition, Exercises 1 to 25. Dr. Wm. Smith's Smaller Latin Grammar, and Principia Latina, Part IV.

*Mathematics.*—Euclid, bk. I., II., III., IV., Algebra to end of Harmonical Progression (Colenso). Arithmetic.

*English.*—English Grammar and Composition.—(Bain's Grammar, as far as Derivation.) Special exercises in Grammar and Composition.

### *Second Year.*

**FOUR EXHIBITIONS.—Two of $125 each, and one of $100. The Examinations will be in the following subjects :—**

*Greek.*—Homer, Iliad, bk. VI., and Odyssey, bk. IX. ; Xenophon, Hellenics, bk. I. ; Arrian, bk. III.

*Latin.*—Virgil, Æneid, bk. VI.; Livy, bk. V., chapp. XXVI.—LV.; Horace, Odes, bk. III.; Cicero, Select Letters, Pritchard & Bernard, (Clarendon Press Series).

*Text Books.*—Dr. Wm. Smith's History of Greece. Liddell's History of Rome. Hadley's Greek Grammar. Smith's Student's Latin Grammar. Arnold's Greek Prose Composition. Smith's Principia Latina, Parts IV. and V.

*Mathematics.*—The Mathematics (Ordinary and Honour) of the First Year.

*English Literature.*—Bain's Grammar;—Latham's Hand-Book, Prosody;—Special exercises in Grammar and Composition.

*Chemistry.*—The Metallic Elements, as in Wilson's Elementary Chemistry.

*French.*—Moliere, l'Avare, les Femmes savantes, le Misanthrope. De Fivas' Grammaire des Grammaires (up to Syntax). Easy translation from English into French.

## *Third Year.*

FOUR SCHOLARSHIPS.—Three of $125 yearly, and one of $120.

**Two of these will be given on Examinations in Science, as follows: one in Mathematics and one in Natural Science:—**

1. *Mathematics.*—Differential Calculus (Hall), Chaps. 1 to 8 inclusive, Chaps. 12 and 14 Integral Calculus (Hall, chaps. 1 to 6 inclusive). Analytic Geometry. (Salmon Conic Sections). Hind's Plane and Spherical Trigonometry. Salmon's Modern Higher Algebra, (first six chapters). Todhunter's Theory of Equations. All the pure Mathematics of Ordinary Course with remainder of Drew's Conic Sections and of Colenso's Algebra [Part. I.]. With *Logic* as in Whately's Logic, Books II. and III.

2. *Natural Science.—Botany*, as in Gray's Structural and Systematic Botany. *Canadian Botany*, including a practical acquaintance with all the orders of Phaenogams and Acrogens. *Chemistry.* as in Wilson's Elements. *Logic.* as in Whately's Logic, Books II. and III.

**Two will be given on an Examination in Classics and Modern Languages, as follows:—**

*Classics.—Greek.*—Euripides, Medea; Demosthenes, the Olynthiacs; Xenophon, Hellenics, bk. I.; Herodotus, bk. VIII.; Thucydides, bk. I.

*Latin.*—Horace, Satires, bk. I., and Epistles, bk. I.; Virgil, Georgics, bk. I.; Terence, Adelphi; Tacitus, Annals, bk. I.; Cicero, Select Letters. [Vol. I. Teubner Series.]
Greek and Latin Prose Composition.

*History.—Text Books:*—Rawlinson's Manual of Ancient History; Smith's Greece; Liddell's Rome.

*English Language and Literature.*—Spalding's English Literature; Bacon's Essays; Klipstein's Anglo-Saxon Grammar; Trench's Study of Words; Trench's English, Past and Present.

*English Composition.*—(High marks will be given for this subject, in order to encourage the practice of it, after the models of the best writers.)

*French.*—Racine, Britannicus, Andromaque, Iphigenie. De Fivas' Grammaire des Grammaires. Translation from English into French.

### EXEMPTIONS FROM FEES UNDER PRESENTATION SCHOLARSHIPS, &c.

A number of these are in the gift of Benefactors, and entitle the students holding them to Exemption from the Sessional Fees in the Faculty of Arts. Sixteen have been placed by the Governors at the disposal of His Excellency the Governor General. Candidates must pass the usual Matriculation Examination.

[By command of His Excellency four of these Exemptions will be offered for competition in the First Year Exhibition Examinations of the ensuing session.]

Eight Exemptions from fees may be granted by the Board of Governors, from time to time, to the most successful students who may present themselves as candidates. By order of the Board one of these is given annually to the *Dux* of the High School, and of any other Academy or High School sending up in one year three or more candidates competent to pass creditably the Matriculation Examination.

In the event of any Academy or High School in the Province of Quebec offering for competition among pupils an Annual Bursary in the Faculty of Arts, of not less than $80, the Governors will add the amount of the fees of tuition thereto.

An Exemption from fees may be given annually to any teacher holding the Model School or Academy Diploma of the McGill Normal School, recommended by the Principal and Professors of the School, and passing creditably the Matriculation Examination in Arts.

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## § IV. EXAMINATIONS.

### COLLEGE EXAMINATIONS.

1. **There are two Examinations in each year; one at Christmas, and the other at the end of the Session. In both of these, students will be arranged according to their answering, as 1st Class, 2nd Class, and 3rd Class.**

In the Fourth Year only, the University Examination for B. A. takes the place of the Sessional Examination.

2. **Students who fail in any subject in the Christmas Examinations, are required to pass a Supplemental Examination in that subject before admission to the Sessional Examinations.**

3. Students who fail in one subject in the Sessional Examinations are required to pass a Supplemental Examination in that subject. Should they fail in this, they will be required in the following Session to attend the Lectures and pass the Examination in the subject in which they have failed, in addition to those of the Ordinary Course, or to pass the Examination alone without attending Lectures, at the discretion of the Faculty.

4. Failure in two or more subjects at the Sessional Examinations involves the loss of the Session. The Faculty may permit the Student to recover his standing by passing a Supplemental Examination at the beginning of the ensuing Session. For the purposes of this Regulation, Classics and Mathematics are each regarded as two subjects.

5. The time for the Supplemental Examination will be fixed by the Faculty; and such Examination will not be granted at any other time except by special permission of the Faculty, and on payment of a fee of $5.

## UNIVERSITY EXAMINATIONS.

### I. FOR THE DEGREE OF B. A.

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

1. The subjects of the Matriculation Examination are stated in Section II.

2. In the Intermediate Examination, the subjects are Classics and Pure Mathematics, Logic, and the English language, with one other Modern language, or Botany. Theological Students are allowed to take Hebrew instead of a Modern language. The subjects for the Examination of 1875 are as follows:—

*Classics.*—Greek.—Lysias { Oratio Funebris. / In Eratosthenem.
Latin.—Valerius Maximus.—Book III.
Latin Prose Composition.

*Mathematics.*—Arithmetic.
Euclid, Books I., II., III., IV., VI., and defs. of Book V.
Algebra to Quadratic Equations, inclusive.
Trigonometry, including use of Logarithms.

*Logic.*—Whately's Logic, Books II. and III.

*English.*—Spalding's History of English Literature.
An English Essay.

With one of the following:—

1. *Botany and Vegetable Physiology.*—Structural and Systematic Botany, as in Gray's Text-book, omitting the Descriptions of the Orders.
2. *French.*—Moliere, Misanthrope; Racine, Britannicus, Athalie, Phedre; History of the French Literature of 17th and 18th centuries; Translation into French.
3. *German.*—Schmidt's German Guide. Adler's Reader. Translation into German.
4. *Hebrew.*—Grammar to the end of the Irregular Verbs. Translation from the Book of Genesis. Exercises,—Hebrew into English, and English into Hebrew.

**3. For the Final Examination six subjects are appointed, namely:—[1] Classics, [2] Mixed Mathematics, [3] Mental and Moral Philosophy, [4] Natural Science, [5] Experimental Physics, [6] One Modern Language and Literature (or Hebrew), with History. Every candidate must pass in four of these, namely:—Classics and Mixed Mathematics; which are obligatory; and any two of the remaining subjects, at his option. The subjects for 1875 are as follows:—**

1. *Classics.*—Greek.—Sophocles.—The Electra.
   Demosthenes.—The Olynthiacs.
   Latin.—Tacitus.—The Annals, Book I.
   Juvenal.—Satires. VIII. and X.
   Latin Prose Composition.
   General Paper in Grammar and History.
2. *Mathematics.*—Mechanics, Hydrostatics, Optics, Astronomy } As treated in Galbraith and Haughton's Manuals.

[Except in the case of Exemptions to Professional Students as stated in § V.]

3. *Mental and Moral Philosophy.*—Murray's Outline of Hamilton's Philosophy, Stewart's Outline of Moral Philosophy, Pt. II.
4. *Natural Science.*—Geology and Mineralogy, as in Dana's Geology and Manual of Mineralogy.—The Zoology, Botany and Chemistry necessary to the study of the books above named; or as in Dawson's Hand-book of Zoology; Gray's Structural and Systematic Botany, and Wilson's Inorganic Chemistry.
5. *Experimental Physics.—Electricity*:—Statical and Dynamical; including Electro-Magnetism,—Magneto-Electricity,—Diamagnetism,—Electric Measurements,—Practical Applications to Telegraphy, &c.—*Magnetism.*—*Acoustics:*—Theory of Undulations,—Production and Propagation of Sound,—Vibrations of Rods and Plates,—Vibrations of fluids.—Musical Sounds.
6. *History and English Literature.*—Smith's Student's Gibbon.—Smith's Student's Hume.—Marsh's Hand-book of the English Language and Collier's History of English Literature.

**Or instead of History and English, candidates may take one of the following:—**

(a) *History and French.*—History as above. The course of French for the Fourth Year.—Bossuet, Discours sur l'Histoire Universelle ; Boileau, Art poetique ; Translation into French, and French Composition.

(b) *History and German.*—History as above. Schiller, Geschichte des 30 jahrigen Krieges ; Goethe, Iphigenie auf Tauris ; General Paper on Grammar ; Translation into German, and German Prose Composition.

(c) *History and Hebrew.*—(Theological Students only.) History as above. Hebrew Grammar ; Translation from first four chapters of Isaiah ; any three of the Psalms ; the Chaldaic portions of the Scriptures ; Targum of Onkelos on Genesis. Chap. I. ; Modern Hebrew Poetry, Halevi or Gabirol.

*Exemptions for Candidates for Honours in the Third Year.*

**Candidates for Honours who, at the Sessional Examination of the Second Year, have passed in the First Class in the subjects in which they propose to take Honours, and not below Second Class, in the others may on application to the Faculty be allowed the following exemptions :—**

They may in the Lectures and Examinations of the Third Year omit any one of the following subjects not immediately connected with that in which they study for Honours :—(1) Greek, (2) Latin, (3) Optics and Astronomy, (4) Rhetoric, (5) Mental and Moral Philosophy, (6) Experimental Physics, (7) Zoology.

The particular exemption desired must be stated to the Faculty in the application of the candidate, and no change can be made subsequently.

The candidate must pursue the Honour course selected to the satisfaction of the Professor, and must pass the Examination therein.

The above exemptions shall be granted only with reference to Honour subjects in which regular courses of Lectures are delivered in the Third Year.

*Exemptions for Candidates for B. A. Honours.*

**4. Candidates for B. A. Honours who at the Third Year Sessional Examinations have been placed in the 1st or 2nd Class in any two of the six subjects appointed for the Final Examination, are entitled to the following privileges :—**

[1] They may claim to have the Third Year Examination in these two subjects regarded as a B. A. Examination in the same. [This amounts to exemption at the ordinary B. A. Examination from two of the subjects required above.]

[2] They are required to attend the Ordinary Lectures of the Fourth Year in two subjects only. These must be the subjects in which they are to pass the ordinary B.A. Examination, if Lectures are delivered in them ; if not, the choice is left to the Candidate.

No Student shall be entitled to the above privileges unless his attendance on Lectures in the Fourth Year, and progress in the subject in which he is a Candidate for Honours, shall be satisfactory to the Professor ; nor unless he shall have obtained a certificate of creditable answering in the Honour Examinations.

### 2. FOR THE DEGREE OF M. A.

Bachelors of Arts, of at least three years' standing, are entitled to the degree of Master of Arts, after such examination and exercises as may be prescribed by the Corporation. The Regulation at present is, that the Candidate shall prepare a Thesis on some literary, scientific or professional subject, approved by the Faculty. Such Thesis shall be reported on by the Faculty to the Corporation before the granting of the Degree.

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## § V. SPECIAL PROVISIONS FOR PROFESSIONAL STUDENTS.

### 1. LAW AND MEDICAL STUDENTS.

1. Students of the Third and Fourth Years, matriculated in the Faculties of Law or Medicine of this University, are entitled to the following exemptions :—

In the Third Year they may omit the Lectures and Examinations in Astronomy and Optics, and in any one of the following subjects :—Zoology, Experimental Physics or Rhetoric.

In the Lectures of the Fourth Year, they may omit Greek ; and also Geology or Experimental Physics. At the Christmas Examinations of the Fourth Year, they may omit Astronomy and Optics.

In the Ordinary B. A. Examination, they may, in Classics, pass in Latin alone ; and in Mixed Mathematics, in Mechanics and Hydrostatics alone.

2. To be allowed these privileges in either year, they must give notice at the commencement of the Session to the Dean of the Faculty of their intention to claim exemptions as Professional Students, and must produce at the end of the Session Certificates of attendance on a full course of Professional Lectures during the year for which the exemptions are claimed.

### 2. STUDENTS OF AFFILIATED THEOLOGICAL COLLEGES.

1. Such Students, whether entered as Matriculated or Occasional, are subject to the regulations of the Faculty of Arts, in the same manner as other students.

2. The Faculty will make formal reports to the Governing body of the Theological College, to which any such Students may belong, as to :—[1] their conduct and attendance on the classes of the Faculty ; and [2] their standing in the several examinations, such reports to be

furnished after the Christmas and Sessional Examinations, severally, if called for.

3. Matriculated Students are allowed no exemptions in the course for the degree of B. A., till they have passed the Intermediate Examination; but they may take Hebrew in the First and Second Years, instead of Modern languages.

4. In the Third and Fourth Years they are allowed exemptions from the following subjects:—

In the Third Year, they may omit Astronomy and Optics, and Rhetoric, with Experimental Physics or Zoology.

In the Fourth Year, they may omit English Literature with Experimental Physics or Zoology.

5. Certificates of attendance on the full course of lectures in the Theological College, during the year for which the exemptions are claimed, must be produced by Students who avail themselves of these exemptions, before presenting themselves for Examination.

[No Student will be allowed in the same session both Professional and Honour Exemptions.]

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## § VI. MEDALS, HONOURS, PRIZES AND CLASSING.

1. GOLD MEDALS will be awarded in the B. A. Honour Examinations to Students taking the highest Honours of the First Rank in the subjects stated below, and who shall have passed creditably the Ordinary Examinations for the Degree of B. A.

The *Chapman Gold Medal*, for the Classical Languages and Literature.
The *Prince of Wales Gold Medal*, for Logic and Mental and Moral Philosophy.
The *Anne Molson Gold Medal*, for Mathematics and Natural Philosophy.
The *Shakspere Gold Medal*, for the English Language, Literature and History.
The *Logan Gold Medal*, for Geology and other Natural Sciences.

In the event of there being no candidate for any Medal, or of none of the candidates fulfilling the required conditions, the Medal will be withheld, and the proceeds of its endowment for the year may be devoted to prizes in the subjects for which the Medal was intended. For details, see announcements of the several subjects below.

2. HONOURS, of First or Second Rank, will be awarded to those Matriculated Students who have successfully passed the Examinations in any Honour Course established by the Faculty, and have also passed creditably the ordinary Examinations in all the subjects proper to their year.

3. CERTIFICATES of High General Standing will be granted to those Matriculated Students, who are placed in the First Class in the aggregate of the studies proper to their year.

4. PRIZES OR CERTIFICATES, to those Matriculated Students who may have distinguished themselves in the studies of a particular class, and have attended all the other classes proper to their year.

5. THE STEWART PRIZE of $20, established by the Rev. Colin C. Stewart, M. A., is open to all Undergraduates, and also to Graduates of this or any other University studying Theology in any College affiliated to this University, under the following rules:—

1. The prizes will not be given for less than a thorough examination in Hebrew Grammar, passed in the First Class, in reading and translating the Pentateuch, and such poetic portions of the Scriptures as may be determined.

2. In case competitors should fail to attain the above standard, the prize will be withheld and a prize of Forty Dollars will be offered in the following year for the same.

[Course for the present year:—Hebrew Grammar (Gesenius); Translation and analysis of the first ten chapters of Genesis; the prophet Habakkuk (the whole book); and the first five Psalms.]

3. There will be two Examinations of three hours each, one in Grammar, and the other in Translation and Analysis.

6. The names of those who have taken Honours, Certificates, or Prizes, will be published, in the order of merit; and with mention, in the case of Students of the First and Second Years, of the schools in which their preliminary education has been received.

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## § VII. ATTENDANCE AND CONDUCT.

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

1. A Class-book shall be kept by each Professor and Lecturer, in which the presence or absence of Students shall be carefully noted; and the said Class-book shall be submitted to the Faculty at all their ordinary meetings during the Session.

2. Professors shall note the attendance immediately on the commencement of their Lectures, and shall omit the names of Students entering thereafter, unless satisfactory reasons are assigned. Absence or tardiness, without sufficient excuse, or inattention or disorder in the Class-room, if persisted in after admonition by the Professor, shall be reported to the Dean of Faculty, who may reprimand the student, or refer to the Faculty, as he may think proper. He may also suspend from Classes until the next meeting of the Faculty.

3. The number of times of absence, from necessity or duty, that shall disqualify for the keeping of a Session, shall in each case be determined by the

Faculty. [Under this rule attendance on at least two-thirds of the lectures will in all cases be required.]

4. While in the College, or going to and from it, Students are expected to conduct themselves in the same orderly manner as in the Class-rooms. Any Professor observing improper conduct in the College-building or grounds, may admonish the Student, and if necessary report him to the Dean.

5. Every student is required to attend regularly the religious services of the denomination to which he belongs, and to maintain, without, as well as within, the walls of the College a good moral character.

6. When Students are brought before the Faculty under the above rules, the Faculty may reprimand, report to parents or guardians, disqualify from competing for prizes and honors, suspend from Classes, or report to the Corporation for expulsion.

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

8. All cases of discipline involving the interests of more than one Faculty, or of the University in general, shall be immediately reported to the Principal, or, in his absence, to the Vice-Principal.

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## § VIII. LIBRARY AND MUSEUM.

1. The books in the Library consists of two divisions :—1st, those which may be lent ; 2nd, those designated by the general term "Books of Reference," which may not, under any circumstances be removed from the Library.

2. Students may borrow books from the Library on depositing the sum of four dollars with the Librarian, and signing a receipt for the books ; such deposit to be returned to the Student on his returning the books uninjured.

3. Students may borrow not more than three volumes at one time, except on special recommendation of a Professor, and must return them within two weeks, on penalty of a fine of one shilling for the first week of detention, and two shillings and sixpence for each subsequent week.

4. A Student incurring a fine will be debarred the use of the Library until the fine has been paid.

5. Any volume or volumes lost or damaged by a student shall be paid for by him, at such rates as the Faculty may direct, having reference to the value of the book and of the set to which it may belong.

6. Students may read in the Library at such hours as may be determined by the Faculty.

7. Professors and Lecturers may borrow any books required by them for their duties in the College, not exceeding ten volumes at any one time. Books so borrowed must be returned at or before the end of each Session.

8. Graduates in any of the Faculties, on making a deposit of four dollars, are entitled to the use of the Library, subject to the same rules and conditions as students, but they are not required to pay the Annual Library Fee.

9. Members of the McGill College Book Club are, by a regulation of Corporation, entitled to the use of the Library on the same conditions as Graduates.

10. Persons not connected with the College may consult books in the Library, on obtaining an order from any of the Governors, or from the Principal, the Dean of Faculty, or any of the Professors; and donors of books or money to the amount of Fifty Dollars may at any time consult books on application to the Librarian.

11. The Library will be open from 10 a. m. to 4 p. m., daily, except Saturdays, during the Session, and in the months of May and June. On Saturday it will be open from 1 to 4 p.m.

12. No one is allowed to enter the alcoves or to take down books from the shelves, except the Governors, Members of Corporation, Professors, the Librarian and his assistants, or those whom any of the above may accompany personally.

13. A person desiring to read or to borrow a book, which he has ascertained from the Catalogue to be in the Library, will fill up one of the blank forms provided for Readers and Borrowers respectively, and hand it to the Librarian, who will thereupon procure him the book.

14. Readers must return the books they have obtained to the Librarian before leaving the Library.

15. No conversation that can disturb Readers is permitted in the Library.

16. The time and conditions of study in the Museum will be arranged by the Professor of Natural History.

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## § IX. FEES AND RESIDENCE.

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|---|---|
| *Matriculation Fee* for the First Year (to be paid in the Year of Entrance only), - - - - - - - - - | $4 00 |
| *For the Second Year*, (exigible from students who enter in the Second Year, and also from those who have failed in the First Year and re-enter in the Second Year on Examination,) - - - - - - - - - | 6 00 |
| *Sessional Fee*, - - - - - - - - - | 20 00 |
| *Library Fee*, - - - - - - - - - | 4 00 |
| *Gymnasium Fee*, - - - - - - - - - | 2 00 |

*Undergraduates and Students in Special Courses* are required to pay all the above Fees.

*Partial Students* are required to pay the Matriculation, Library and Gymnasium Fees, and $5 for each Class which they attend, or $20 for all the courses.

*Occasional Students*, or those taking one or two courses of Lectures only, and not Matriculated, are required to pay $5 per Session for each course.

The Matriculation, Library and Gymnasium Fees are exigible from students holding exemptions from Sessional Fees,

*Graduates in Arts* are allowed to attend without payment of fees all lectures, except those noted as requiring a special fee.

The fees must be paid within a fortnight after the commencement of attendance in each session. In case of default, the Student's name will be removed from the College books, and can be replaced thereon only by permission of the Faculty and on payment of a fine of $2.

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## § X. COURSES OF LECTURES.

## I. ORDINARY COURSE.

### 1. CLASSICAL LITERATURE AND HISTORY.

Professor, REV. G. CORNISH, LL.D.

GREEK.

*First Year.*—HOMER.—ILIAD, BOOK VI.
XENOPHON.—HELLENICS.—BOOK I.
*Greek Prose Composition.*

*Second Year.*—LYSIAS.— { ORATIO FUNEBRIS. / IN ERATOSTHENEM.
EURIPIDES.—MEDEA.

*Third Year.*—DEMOSTHENES.—THE OLYNTHIACS.
ÆSCHYLUS.—SEPTEM CONTRA THEBAS.

*Fourth Year.*—SOPHOCLES.—ELECTRA.

LATIN.

*First Year.*—VIRGIL.—ÆNEID, BOOK VI.
CICERO.—EPISTOLAE SELECTAE.
*Latin Prose Composition.*

*Second Year.*—HORACE.—EPISTLES, BOOK I.
VALERIUS.—MAXIMUS.—BOOK III.
*Latin Prose Composition.*

*Third Year.*—JUVENAL.—SATIRES VIII. and X.
TERENCE.—ADELPHI.
*Latin Prose Composition.*

*Fourth Year.*—TACITUS.—ANNALS, BOOK I.
*Latin Prose Composition.*

In the work of the Class the attention of the Student is directed to the collateral subjects of History, Antiquities and Geography ; also to the Grammatical structure and affinities of the Greek and Latin Languages ; and to Prosody and Accentuation.

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### 2. ENGLISH LITERATURE.—(MOLSON PROFESSORSHIP.)

Professor, VEN. ARCHDEACON LEACH, D.C.L,, LL.D.

*First Year.*—English Language and Literature.—Anglo-Saxon Grammar. (Text-Books—Bain's English Grammar; Spalding's History of English Literature; Klipstein's Anglo-Saxon Grammar.)

*Third Year.*—Rhetoric.—Text-Book—Whately's Rhetoric, I., II., III.,

*Fourth Year.*—English Literature.—Text-Book—Marsh's Hand-Book.

## 3. LOGIC, MENTAL AND MORAL PHILOSOPHY.

Professor, REV. J. CLARK MURRAY, LL.D.

*Second Year.*—Elementary Psychology. Text-Book—Stewart's Outlines of Moral Philosophy, Part. I.—Logic. Text-Book—Whately's Logic.

*Third Year.*—Moral Philosophy. Text-book—Stewart's Outlines, Part. II.

*Fourth Year.*—Psychology. Text-book—Murray's Outline of Hamilton's Philosophy.

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## 4. FRENCH LANGUAGE AND LITERATURE.

Professor, P. J. DAREY, M. A., B. C. L.

*First Year.*—DE FIVAS Grammaire des Grammaires.
MOLIERE, Les Fourberies de Scapin. RACINE, Esther.
Dictation. Colloquial exercises.

*Second Year.*—DE FIVAS Grammaire des Grammaires.
MOLIÈRE, l'Avare. RACINE, Britannicus.
Translation into French; DR. JOHNSON, Rasselas.
History of the French Literature—BONNEFON, Ecrivains célèbres de la France, (to the eighteenth century).
Dictation. Parsing. Etymology. Colloquial exercises.

*Third Year.*—POITEVIN, Grammaire élémentaire.
EMILE SOUVESTRE, Un philosophe sous les toits. CORNEILLE, Le Cid.
Translation into French; GOLDSMITH, Vicar of Wakefield.
French Composition. Dictation.
History of the French Literature of the 18th and 19th centuries.—BONNEFON, Ecrivains modernes.

*Fourth Year.*—MOLIERE, Le Misanthrope. RACINE, Les plaideurs.
Lectures on French Literature.
Translation into French; GOLDSMITH, Vicar of Wakefield.
French Composition. Dictation.

The Lectures in the Third and Fourth Years are given in French.

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## 5. GERMAN LANGUAGE AND LITERATURE.

Professor, C. F. A. MARKGRAF, M.A.

*First and Second Years—Ordinary Course:*—This Course comprises Grammar, Reading and Analysis, Translations oral and written, and Dictation. Special regard is had to the affinities of the German with the English. Text-Books; Schmidt's German Guide (1st and 2nd Course); Adler's Progressive German Reader.

*First Year.—Advanced Course:*—Text Books;—Schmidt's German Guide (1st and 2nd Course); Adler's Progressive German Reader.

*Second and Third Years.—Advanced Course:*—Text Books—Schmidt's German Guide (3rd Course); Select Readings in German Prose and Poetry (the

Books to be used will be made known at the commencement of the Session). Translations from English writers and Composition.

During this Course a series of Lectures will be delivered on the History of German Literature, from the earliest periods down to the classical age of Goethe and Schiller; closing with a brief notice of the state of German Literature at the present day.

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## 6. HEBREW AND ORIENTAL LITERATURE.

Professor, Rev. A. De Sola, LL.D.

*Elementary Course.*—(*For Students of the First and Second Years.*)—Grammar; —Text-Book, Gesenius' Hebrew Grammar, with exercises in Orthography and Etymology. Reading,—Translation and Grammatical Analysis of Historical Portions of the Scriptures—Syntax—Mishlé Shualim—Fables, &c.

*Advanced Course.*—(*For Students of the Second, Third and Fourth Years.*)—Introduction to the study of Hebrew Poetry—its spirit and characteristics. Lowth and Sarchi as Text-Books. Translation from the Psalms, Lamentations and Isaiah. Ancient compared with Modern Hebrew Poetry; the productions of Halevi, Gabirol, &c. Grammar, Exercises, &c., continued.

*The Chaldee Language:*—Grammar, *Mebo Halashon Aramith* of J. Jeitteles. The Chaldee portions of Scripture. Targum of Onkelos and T. Yerushalmi.

*The Syriac Language:*—Grammar (Uhlemann's), and Translation.

The course comprises lectures on the above Languages and their Literature in particular, with a general notice of the other Oriental Languages, their genius and peculiarities. Comparative Philology, affinity of roots, &c., also receive due attention, while the portions selected for translation will be illustrated and explained by reference to Oriental manners, customs, History, &c.

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## 7. SPANISH LANGUAGE AND LITERATURE.

Rev. Professor De Sola.

(Extra Fee for this Class, $5.00.)

The study of the Spanish Language on this continent, being generally pursued with special reference to commercial purposes, it will be sought to impart in this course, a practical knowledge of the Castilian, the richest and most harmonious of the Peninsular languages, as well as an acquaintance with its Literature.

Ollendorf's Spanish Grammar, by Velazquez and Simmone, and the Reader of Velazquez, are the Text-Books employed in the Junior Class, who will also be exercised in composition by both written and oral exercises. In the Senior Class, Fernandes' Exercises, continuation of Grammar and Composition, Cervantes' Don Quixote, Quintana, Vida del Cid, and Mariana's Historia will be the subjects of study. Besides a special comparison with the Portuguese Language, a general notice, literary and historical, of the Bascuence and other dialects, will be given.

## 8. MATHEMATICS AND NATURAL PHILOSOPHY.

### (PETER REDPATH PROFESSORSHIP OF NATURAL PHILOSOPHY.)

Professor, ALEXANDER JOHNSON, M.A., LL.D.

MATHEMATICS.—(*First Year*—Arithmetic.—Euclid, Books, 1, 2, 3, 4, 6, with Definitions of Book 5 (omitting proposition 27, 28. 29, of Book 6).—Todhunter's Edition.—Colenso's Algebra, part 1, to end of Quadratic Equations.—Galbraith and Haughton's Plane Trigonometry, to end of solution of Plane Triangles.—Nature and use of Logarithms.

MATHEMATICS.—(*Second Year*)—Arithmetic, Euclid, Algebra, and Trigonometry, as before.—Remainder of Galbraith and Haughton's Plane Trigonometry.—Conic Sections treated Geometrically; (the Parabola as in Drew's Conic Sections,) the definitions of the Ellipse and Hyperbola, with the fundamental properties of their tangents;—Euclid, Book XI., Props. 1 to 21; Book XII. Props. 1, 2.

The course for the Intermediate University Examination consists of the Mathematics for the first two years, except Conic Sections and Solid Geometry.

MATHEMATICAL PHYSICS AND ASTRONOMY.—(*Third Year*)—Galbraith and Haughton's Mechanics (omitting chap. 5 of Statics), Hydrostatics, Optics and Astronomy.

At the Ordinary Examinations, answers to questions in Mechanics, on the Chapters on Friction, Collision of Bodies and Projectiles, will be taken into account only in determining the relative positions of those whose other answers shall entitle them to be placed in the First Class.

EXPERIMENTAL PHYSICS.—(*Third and Fourth Years*)—1.—*Light.*—Theories.—Reflection.—Refraction.—Dispersion.—Interference and Diffraction.—Double Refraction.—Polarisation. 2.—*Heat.*—Dilatation of Solids, Liquids and Gases.—Specific and Latent Heat.—Radiation and Conduction.—Mechanical Theory of Heat. 3.—*Electricity.*—Statical and Dynamical; including Electro-Magnetism—Magneto-Electricity.—Thermo-Electricity.—Diamagnetism.—Electric Measurements.—Practical Applications to Telegraph, &c. 4.—*Magnetism.* 5.—*Acoustics.*—Theory of Undulations.—Production and Propagation of Sound.—Vibration of Rods and Plates.—Vibrations of Fluids.—Musical sounds. (Text-Books—Ganot's Treatise translated by Atkinson, and Tyndal on Heat.) This Course extends over two years.

The Subjects for the Session 1874-75 are Electricity, Magnetism, and Acoustics.

The Lectures in Mathematical and Experimental Physics will be illustrated by Apparatus.

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## 9. GEOLOGY AND NATURAL HISTORY.

### (LOGAN PROFESSORSHIP OF GEOLOGY.)

Professor J. W. DAWSON, LL.D., F.R.S., F.G.S.

I. BOTANY.—(*Second Year*).

(1) *Histology, Morphology and Physiology of the Plant,* or description of its

elementary tissues and organs, and investigation of its functions of nutrition and reproduction. (2) *Systematic and Descriptive Botany*, with special notices of the Flora of Canada and instructions for collecting and determining Plants, and for the use of the Microscope. (3) *Geographical Botany.*

*Text-Book.*—Gray's Structural and Systematic Botany.

A prize of $20 will be given for the best collection of plants, and the greatest proficiency in their determination. The prize collections or duplicates of them to remain in the College Museum. Candidates must be students in Botany of the previous session. *

II. ZOOLOGY AND COMPARATIVE PHYSIOLOGY. (*Third Year*).

(1) *General Zoology*, including the Elements of the Histology, and Comparative Anatomy and Physiology of Animals, with the Principles of Classification and the division of the Animal Kingdom into Provinces or Sub kingdoms. (2) *Descriptive, Zoology*, including the character of the Classes and Orders of the Animal Kingdom, illustrated by typical examples, and as far as possible by Canadian species.

*Text-Book.*—Dawson's Hand-book of Zoology, with books of reference.

III. MINERALOGY AND GEOLOGY. (*Fourth Year*).

(1) *Mineralogy.*—Chemical and Physical characters of Minerals including Crystallography, the methods of determining species, and Descriptive Mineralogy; with special reference to those species most important to Geology, or useful in the Arts.

(2) *Physical Geology.*—Composition of Rocks and their structure on the small scale, Classification of Rocks. Arrangement of Rocks on the large scale; stratification, elevation and disturbances, denudation.

(3) *Chronological Geology and Palæontology.*—Data for determining the relative ages of formations. Classification according to age. Fauna and Flora of the successive periods. Geology of British America.

*Text-Books.*—Dana's Manuals of Mineralogy and Geology, with Lyell's Student's Manual.

The Lectures in Natural History will be accompanied with demonstrations in the Museum. Students in Natural History are also entitled to tickets of admission to the Museum of the Natural History Society of Montreal.

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## 10. CHEMISTRY.

Lecturer, B. I. HARRINGTON, B. A., Ph. D.

*First Year.*—A course of Elementary Chemistry preparatory to the course in Natural Science and Practical Science.

*Text-Book.*—Wilson's Lessons in Elementary Chemistry.

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## 11. METEOROLOGY.

Superintendent of Observatory, C. H. MCLEOD, B. A. Sc.

Instruction in Meteorological Observations will be given in the Observatory, at hours to suit the convenience of the senior students.

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*From the Surplus income of the Logan Medal Fund.

### 12. ELOCUTION.

MR. JOHN ANDREW, Instructor.

Students are recommended by the Faculty to avail themselves of the instructions of Mr. Andrew, who will make arrangements for evening classes to meet during the Session.

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## II. HONOUR COURSES.

### 1. CLASSICS.

### B. A HONOURS, BEING THE HONOUR COURSE FOR STUDENTS OF THE THIRD AND FOURTH YEARS.

Candidates for B. A. Honours in Classics, will be examined in the following subjects:

#### I. GREEK.

I.—*Greek Philosophy.*

Plato.—Republic, Books I. and II.

Aristotle.—Nicomachean Ethics, Books I. and II.

II.—*Greek History.*

Herodotus.—Books VIII. and IX.

Thucydides.—Book I.

Xenophon.—Hellenics, Books I. and II.

III.—*Greek Poetry.*

*a. Epic.*—Homer.—Odyssey, Books I. II. and III.

Hesiod.—Works and Days.

*b. Dramatic.*—Æschylus.—Prometheus Vinctus.

Seven against Thebes.

Sophocles.—Antigone.

Euripides.—Hippolytus.

Aristophanes.—The Frogs.

*c. Lyric and Bucolic.*—Pindar.—Olympic Odes.

Theocritus.—Idyls I. to VI.

IV.—*Greek Oratory.*

Demosthenes.—De Corona.

Æschines.—Contra Ctesiphontem.

#### II. LATIN.

I.—*Roman History.*

Livy.—Books XXI., XXII. and XXIII.

Tacitus.—Annals, Books I and II.

Histories, Book I.

II.—*Roman Poetry.*

*a. Epic.*—Virgil.—Æneid, Book I to IV.

*b. Dramatic.*—Plautus.—Aulularia.

Terence.—Adelphi.

*c. Satiric.*—Horace.—Satires, Book I.
Juvenal.—Satt. VIII. and X.
Persius.—Satt. V. and VI.

III.—*Roman Oratory and Philosophy.*
Cicero.—De Imperio Cn. Pompeii.
De Officiis.

III. HISTORY OF GREECE AND ROME.

*Text Books:*—

1. Grote's History of Greece.
2. Arnold's History of Rome.
3. Mommsen's History of Rome.

IV. COMPOSITION.

1. Composition in Greek and Latin Prose.
2. General paper on Grammar, History and Antiquities.

The Examination for B. A. Honours will extend over four days, in the morning from 9 to 12, and the afternoon from 2 to 5.

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## 2. LOGIC, MORAL PHILOSOPHY, AND MENTAL PHILOSOPHY.

B. A. HONOUR COURSE.

*Third Year.*—History of Ancient Philosophy.
*Fourth Year.*—History of Modern Philosophy.

Candidates for B. A. Honours in the department of Philosophy will be examined on the following works, in addition to the subjects treated in the Lectures.

Mill's Logic, Book III.
Thomson's Outline of the Laws of Thought, Parts. I., II., and III.
Schwegler's History of Philosophy.
Locke's Essay on the Human Understanding.
Kant's Critique of Pure Reason.
Kant's Metaphysic of Ethics.
Plato's Theætetus (in English).

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## 3. ENGLISH LANGUAGE, LITERATURE AND HISTORY.

B. A. HONOUR COURSE.

I. *Language:*—

Klipstein's Anglo-Saxon Grammar.
Thorpe's Analecta Anglo-Saxonica.
Marsh's Lectures on the English Language, by Smith.
Craik's Outlines of the History of the English language.
Tyrwhitt's Essay on the Language and Versification of Chaucer.
Trench's Study of Words.
Trench's English, Past and Present.
Trench's Glossary.

II. *Literature :—*

Required from the Student a general acquaintance with the works of the English Classical Authors, and a more minute study of the following portions of English Literature.

Shakespeare's Plays.

Chaucer.—Canterbury Tales; The Prologue and the Knight's Tale; the Flower and the Leaf; the House of Fame.

Spencer.—Fairie Queen; Books I. and II.

Marlowe.—Faustus and Jew of Malta.

Milton.—Paradise Lost; Comus; Lycidas; L'Allegro.

Dryden.—Absalom and Achitophel; Annus Mirabilis; Dedications to his Translations of Virgil's Æneid and the Satires of Juvenal.

Pope.—Dunciad; Essay on Criticism; Rape of the Lock; Eloisa and Abelard; Prefaces to his Translations of Homer's Iliad and Odyssey.

Bacon.—Essays.

Required to be read in connection with this part of the Course :—

Craik's History of English Literature.

Hallam's Literary History of Europe—the parts relating to English Literature;

Johnson's Lives of the Poets.

Dunlop's History of Fiction.

III. *History :—*

Required a general acquaintance with the History of England to the year 1714, and a more minute knowledge of the Anglo-Saxon period, of the 13th and 14th centuries, and of the period from the accession of Elizabeth to that of George I.

The following books are recommended :

Kemble's Saxons in England.

Lappenberg's England under the Anglo-Norman Kings.

Longman's Life and times of Edward III.

Pauli's Life of Alfred the Great.

Froude's History of England.

Macaulay's History of England.

Clarendon's History of the Rebellion.

Hallam's Constitutional History of England.

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## 4. MATHEMATICS AND PHYSICS.

### HONOUR COURSE.

MATHEMATICS.—(*First year*)—McDowell's Exercises on Modern Geometry, &c. Wood's Algebra.

MATHEMATICS.—(*Second Year*)—Todhunter's Theory of Equations.—Hind's Plain and Spherical Trigonometry.—Salmon's Conic Sections, first thirteen chapters.—Hall's Calculus.—Chapters 1, 2, 3, 4, 6, 7, of Diff. Cal.; Chapters 1, 2, 3, 4, 5. of Integ. Cal.

MATHEMATICAL PHYSICS.—(*Third Year*)—Todhunter's Statics, (omitting Chapter 13).—Tait & Steele, Dynamics of a particle.—Besant's Hydromechanics, Chaps, 1, 2, 3, 5.— Walton's Mechanical and Hydrostatical Problems.—Parkinson's Optics. Main's Practical and Spherical Astronomy (selected course).

B. A. HONOUR COURSE.

PURE MATHEMATICS.—Hind's Plane and Spherical Trigonometry.—Todhunter's Theory of Equations.—Hall's Differential and Integral Calculus.—Boole's Differential Equations (selected course).—Gregory's Examples of the Calculus (omitting the last two Chapters). Salmon's Conic Sections.—Salmon's Geometry of Three Dimensions (selected course).

MECHANICS.—Todhunter's Statics.—Tait & Steele, Dynamics of a Particle.—Routh's Dynamics of a Rigid Body.—Besant's Hydromechanics.—Walton's Mechanical Examples.—Walton's Examples in Hydrostatics.

ASTRONOMY.—Main's Astronomy.—Sir John Herschel's Outlines of Astronomy (Part II. on the Lunar and Planetary Perturbations).—Godfray's Lunar Theory.

Newton's Principia, Lib. I., Sects. 1, 2, 3, 9 and 11.

LIGHT.—Lloyd's Wave Theory of Light.

HEAT,
ELECTRICITY,
MAGNETISM,
ACOUSTICS,
} As in ordinary course.

The examination for B. A. Honours will continue *four* days.

The examinations for honours in the other years will continue *two* days.

Engineering students may be candidates for honours.

COURSE FOR THE ANNE MOLSON MATHEMATICAL PRIZE.

The Mathematical Physics of the Honour Course in the Third year, together with Airy's Magnetism. Lloyd's Wave Theory of Light and Maxwell on Heat. Hall's Differential and Integral Calculus, Boole's Differential Equations (selected course) and Salmon's Geometry of Three Dimensions (selected course).

The value of the prize is about $64. It is open to competition for Students commencing the Fourth Year in Arts, in September 1874.

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## 5. NATURAL HISTORY AND GEOLOGY.

B. A. HONOUR COURSE.

*Third Year.* Mineralogy and use of the Blowpipe. Lithology. Elementary course in Chronological Geology. Text Books. Dana's Mineralogy and Synopsis by the professor.

For the best examinations in this Course, together with the Zoology of the Third Year, a prize of $25 will be given from the surplus income of the Logan Medal Fund.

*Fourth Year.* The Lectures will include :—

1. An advanced course in General Geology and Palæontology, in connection with which the Students will be required to read Dana's Geology and Lyell's Student's Elements.

2. Methods of observation and of conducting Geological Surveys. Practical applications of the science. Excursions for Field Work will be undertaken when practicable.

3. Canadian Geology, in connection with which the student will read Logan's Report of the Geological Survey of Canada, and Dawson's Acadian Geology.

4. Practical Palæontology and determination of species, with books of reference from the College Library, and specimens from the Museum. Text-book, Nicholson's Manual of Palæontology.

In addition to the above, the student is required to pass an examination in any one of the following subjects :—

1. The systematic part of Botany, as in Gray's "Text-book" and "Manual," and specimens illustrative of these books from the Museum.

2. Huxley's Elements of Comparative Anatomy and Dawson's Hand-book of Zoology, and specimens illustrative of the latter.

3. Dana's Mineralogy and specimens illustrative thereof from the Museum.

Candidates for Honours will be expected to attain to such proficiency as to be able to undertake original investigations in some at least of the subjects of study.

# Lectures in the Undergraduate Course in the Faculty of Arts.

## SESSION 1874-5.

### FIRST YEAR.

| Hours | Monday. | Tuesday. | Wednesday. | Thursday. | Friday. |
|---|---|---|---|---|---|
| 9 | Classics, | † Mathematics, (*a*) | * French, | † Mathematics, (*a*) | Mathematics, |
| 10 | Mathematics, | Classics, | Classics, | Classics, | Classics, |
| 11 | English, | * French, | English, | * French, | English, |
| 12 | Elementary Chemistry. | * German, * Hebrew. | Mathematics. | * German, * Hebrew. | Elementary Chemistry. |
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### SECOND YEAR.

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| 9 | † Mathematics, | Mathematics, (*b*) | Logic, | Mathematics, (*b*) | * German, |
| 10 | Classics. | Botany, | * German, | Botany, | * French, |
| 11 | Logic, | Classics, | † Mathematics, | Classics, | Classics, |
| 12 | * French, | * Hebrew. | * French. | * Hebrew. | Logic. |
| 1 | * German. | | | | |

### THIRD YEAR.

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|---|---|---|---|---|---|
| 9 | French. (*c*) | Classics, | † Classics, † Geology | Classics, | † Classics, |
| 10 | German. (*c*) | † Math. Phys. † Men. Phil. | Mathematical Physics. | Mathematical Physics, | Moral Philosophy, |
| 11 | Mathematical Physics, | Zoology, | Moral Philosophy, | Zoology, † Math. Phys. | French, (*c*) |
| 12 | Classics, | (§) Experimental Phys. | Rhetoric. | Hebrew, (*c*) | § Experimental Physics, |
| 1 | | Hebrew, (*c*) | | | German, (*c*) |

### FOURTH YEAR.

| | | | | | |
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| 9 | † Geology, | French. (*c*) | † Classics, † Math. Phys. | French, (*c*) | † Geology, |
| 10 | Geology, | German, (*c*) | English Literature, | German, (*c*) | Geology, |
| 11 | Classics. | Mental Philosophy, | Classics, | Mental Philosophy, | Ment. Phy. † Math. Phy. |
| 12 | † Mental Philosophy, | (§) Experimental Phys. | ‡ Geology. | Hebrew, (*c*) | § Experimental Physics. |
| 1 | German, (*c*) | | | | |

(*a*) During Second Term: (*c*) Optional. † For Candidates for Honours.
(*b*) " First " * The Student may take at his option French or German in the first two years, or if a Theological Student, Hebrew. § From November 1st.

Classes at 1 P. M., may be changed to other hours. ‡ For Practical work.

Library open every day except Saturday, 10 to 4; Saturday, 1 to 4. The Museum will be open as arranged by the Professor of Natural History.

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# Department of Practical and Applied Science.

IN THE FACULTY OF ARTS.

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*Geology and Palæontology.*—J. W. DAWSON, LL.D., F.R.S., Professor.
*English Language,*—VEN. ARCHDEACON LEACH, LL.D., Professor.
*German.*—C. F. MARKGRAF, M.A., Professor.
*Mathematics and Natural Philosophy.*—ALEXANDER JOHNSON, LL.D., Professor
*French.*—P. J. D.REY, M.A., Professor.
*Civil Engineering and Applied Mechanics.*—G. F. ARMSTRONG, M.A., C. E., F.G.S., Professor.
*Practical Chemistry.*—GILBERT P. GIRDWOOD, M.D., Professor.
*Assaying and Mining.*—BERNARD I. HARRINGTON, B.A., Ph. D., Lecturer.
*Assistant to Professor of Engineering.*—C. H. MCLEOD, Bachelor of Applied Science.

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The courses of study in this Departement are designed to afford a complete preliminary training of a Technical as well as a Theoretical nature, for such students as are preparing to enter any of the various branches of the Professions of Engineering, and Surveying, or are destined to be engaged in Assaying, Practical Chemistry, and the Higher forms of Manufacturing Art.

Three distinct courses of study are provided, each of which extends over three, or under certain conditions (§ I) two years, and is specially adapted to the prospective pursuits of the student.

(1) Civil and Mechanical Engineering.
(2) Assaying and Mining.
(3) Practical Chemistry.

The Degrees conferred by the University upon such Undergraduates of this Department as shall fulfil the conditions and pass the examinations hereinafter stated (§IV) will be, in the first instance, "Bachelor of Applied Science," mention being made in the Diploma of the particular course of study pursued; and subsequently the degree of "Master of Engineering" on those who have pursued Course 1st, and of "Master of Applied Science" on those who have pursued either of the remaining Courses [2 and 3.]

‡ For Practical work.
The Museum will be open as arranged by the Professor of Natural History.
Classes at 1 P. M., may be changed to other hours.
Library open every day except Saturday, 10 to 4; Saturday, 1 to 4.

## § I. MATRICULATION AND ADMISSION.

I. Candidates for Matriculation must present themselves for examination on the 15th September, 1874. They may, however, be admitted at a later period of the Session upon special application, and if prepared to take their places in the classes in progress.

FOR ENTRANCE INTO THE JUNIOR YEAR, the subjects for Examination will be:—

*Mathematics.*—Arithmetic; Algebra, to Simple Equations inclusive; Euclid's Elements, Books I., II., III.

*English.*—Writing from Dictation.

2. Candidates may enter in the Second or Middle year, and so reduce the course necessary for the Degree in Applied Science, from three to two years, if competent to pass a satisfactory examination in the following subjects, or if they have passed in Class 1st or 2nd in the said subjects in the Intermediate Examination of the University. In addition to this, those who intend to pursue Course 1st, must satisfy the Professor of Engineering that they possess a reasonable knowledge of the elements of Surveying and Levelling and of Linear Drawing, as in Cassels' Text Book of Surveying and Davidson's Linear Drawing.

*Mathematics.*—

*Euclid.*—Books I., II., III., IV., VI., with Defs. of Book V. (omitting propositions 27, 28, 29. of Book VI.)

*Algebra.*—To end of Quadratic Equations (Colenso's Alg.).

*Trigonometry.*—Galbraith and Haughton's Trigonometry, Chaps. 1, 2, 3, 4, 6, to beginning of numerical solution of plane triangles.

*Arithmetic.*—Ordinary Rules.—Proportion, Interest, Discount, &c., Vulgar and Decimal Fractions, Square Root.

*English.*—Writing from dictation.

*Chemistry.*—Inorganic, as in Wilson's Elements, (or the Student must take this subject in the Middle Year).

Candidates must be prepared to pass in one or other of the above Examinations at the beginning of the session. Students who have passed in Class 1st or 2nd in the above subjects, in the Intermediate Examination of the University, may be admitted without further examination in such subjects.

3. Occasional Students may be admitted to the Technical Classes upon payment of special fees (§VIII.).

## § II. EXHIBITIONS AND PRIZES.

### THE SCOTT EXHIBITIONS.

FOUNDED BY THE CALEDONIAN SOCIETY OF MONTREAL IN COMMEMORATION OF THE CENTENARY OF SIR WALTER SCOTT.

**Two exhibitions on this Endowment will be offered for competition at the opening of the session of 1874-5.**

***One Exhibition of* $66, to Students entering the Middle Year.**

*Subjects:*—Mathematics.—Ordinary and Honour of the Junior Year. English of the Junior Year and Student's Hume. Engineering and Surveying of First Year. Chemistry, as in Wilson's Text-book.

***One Exhibition of* $66, to Students entering the Senior Year.**

*Subjects:*—All the pure Mathematics of Ordinary Course of the first two years, with remainder of Drew's Conic Sections and of Colenso's Algebra [Part 1]. The Engineering and Surveying of the two preceding years, with a Report on some Engineering work. English Grammar—Bain's. English Composition. History of England—Smith's Student's Hume. Hallam's Middle Ages, chaps. VIII.,—IX.—English Literature,—Collier and Johnson's Lives of the Poets.—Zoology,—Dawson's Hand-book, Invertebrates, and more especially Fossil Animals.

**3. Prizes will be awarded after each Sessional Examination to such Matriculated Students as have passed the Examinations in all the subjects of one of the regular courses of study, and have taken the first rank in the Examinations in one of the subjects.**

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## § III. COURSES OF STUDY.

**The following are the courses of study arranged for the approaching Session, 1874-5;—**

### 1. COURSE OF CIVIL ENGINEERING AND SURVEYING.

*Junior Year.*—Ordinary Mathematics of the first year in Arts, (with Honour Mathematics as far as practicable); Chemistry; English Language and Literature; French or German; Linear Drawing; Surveying and Mensuration, with use of Instruments.

*Middle Year.*—Ordinary Mathematics and Mathematical Physics of the Second and Third Years in Arts (with Honour Mathematics of the Second Year as far as practicable); Experimental Physics; Zoology; French or German; Drawing—Orthographic and Isometrical Projection; Levelling; Art of Construction.

*Senior Year.*—Mathematical Physics (Honour Course of Third year in Arts, optional.) Experimental Physics; Geology and Mineralogy; French or German; Applied Mechanics and Principles of Mechanism; Drawing—Constructive and Mechanical; Construction; Designing and Estimates.

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## 2. COURSE OF MINING ENGINEERING AND ASSAYING.

*Junior Year.*—Same as Junior Year of Civil Engineering Course.

*Middle Year.*—Ordinary Mathematics and Mathematical Physics of 2d and 3d Years in Arts; Experimental Physics; Zoology, Geology and Mineralogy; French or German; Drawing—Orthographic and Isometric Projection; Levelling; Construction (in part); Use of Blowpipe; Assaying.

*Senior Year.*—Geology (Honour Course); French or German; Experimental Physics; Drawing of Geological Maps and Sections, and plans of Mines; Mining and Mineral Surveying; Metallurgy; Applied Mechanics and Principles of Mechanism.

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## 3. COURSE OF PRACTICAL CHEMISTRY AND ASSAYING.

*Junior Year.*—Same as above (with Botany).

*Middle Year.*—Ordinary Mathematics of Second Year in Arts; Experimental Physics; Botany (unless taken in the Junior Year); Zoology; French or German; Practical Chemistry.

*Senior Year.*—Mathematical Physics; Experimental Physics; Geology and Mineralogy; French or German; Metallurgy; Assaying.

### OBSERVATORY,

**Undergraduates taking any of the above courses may receive instruction in Meteorological observations from Mr. C. H. McLeod, B.A.Sc., in the College Observatory.**

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## § IV. EXAMINATIONS.

### COLLEGE EXAMINATIONS.

**There will be a Sessional Examination at the end of each year, and also a Christmas Examination, in the same manner as provided for Undergraduates in Arts; but supplemental examinations will not be allowed to students failing in the Professional subjects, or in the Mathematical subjects of the Middle and Senior years, except by special permission of the Faculty of Arts.**

## UNIVERSITY EXAMINATIONS.

### I. FOR THE DEGREE OF BACHELOR OF APPLIED SCIENCE.

Candidates must pass the Sessional Examinations of the Junior and Middle years, or if admitted in the Middle year, of that year only. They must also pass a Final Examination at the end of the Third Year, in all the subjects of that year, in addition to a special examination in Mathematics, in case of those who graduate in the course of Civil and Mechanical Engineering.

Graduates in Civil Engineering of this University may obtain this Degree and a Diploma in exchange for that which they at present hold, upon application to the Corporation through the Registrar, and upon payment of a fee of $3.

### II. FOR THE DEGREE OF MASTER OF ENGINEERING.

Candidates must be Bachelors in Applied Science of at least three years' standing, and must produce satisfactory certificates of having been engaged during that time upon bona fide work in either the Civil or Mechanical Branch of Engineering.

They must pass with credit an examination which will extend over the general Theory and Practice of Engineering, in which papers will be set having special reference to that particular branch upon which they have during the three preceeding years, been engaged.

The examination will be held once in each year, in the second week of the month of December, and will be partly written and partly *viva voce*.

Notice of the intention of a Candidate to offer himself at any examination for this degree must be sent in, together with the necessary Certificates and Fees, not less than two calendar months before such Examination is to be held.

### III. FOR THE DEGREE OF MASTER OF APPLIED SCIENCE.

Candidates must be Bachelors of Applied Science of at least three years' standing, must present certificates of having been employed during that time under competent guidance in some branch of Scientific Work, and must pass with credit an examination in the Theory and Practice of those Branches of Scientific Work in which they may have been engaged. The other conditions as under the last heading.

### IV. FOR THE DEGREE OF B. A. WITH THAT OF BACHELOR OF APPLIED SCIENCE.

Undergraduates in Arts who have passed the Intermediate Examination may (if qualified under §1), take the Middle and Senior years of either of the courses in Practical Science along with the Third and Fourth in Arts, and may in the third and fourth year omit Mental and Moral Philosophy, and may substitute French and German for Latin and Greek. Spanish may be taken instead of French or German.

In addition to the subjects of the Science Course, they will be required to satisfy the Examiners in the following subjects ; viz.:— Mathematics, Natural Science, Experimental Physics and Modern Languages.

Students in Arts desirous of availing themselves of these privileges are required to take a preliminary course of Linear Drawing in the second year.

Students proceeding to the double degree, will enjoy all privileges with reference to Scholarships, Exhibitions, Prizes and Honours, in the same manner as Students in Arts.

Such Students may by permission of the Faculty be candidates for B. A. Honours, and may be allowed to take the Examination for B. A. in their fourth year in Arts, and to take the Examination for the degree in Practical Science in the following year; or they may graduate in the Science course alone in the fourth year, and graduate in Arts in the following year. In the latter case they shall not compete for medals with the regular Students of the year.

Undergraduates in Arts of the third or fourth years, or Graduates of any University, entering the Department of Practical Science, may at the discretion of the Professors be exempted from such lectures in that Department as they may have previously attended as Students in Arts, but must pass all of the examinations.

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## § V. ATTENDANCE AND CONDUCT.

The regulations under this head are in all respects similar to those in force for Undergraduates in Arts.

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## § VI. LIBRARY AND MUSEUM.

Students in this Department will have the same privileges with reference to the Library and Museum, with Undergraduates in Arts.

## § VIII. FEES.

*In the Course of Engineering.*—Classes in Arts, $20; Classes in Engineering, Surveying and Drawing, $25; Library, $4. In all $49 for each Session.

*In the Course of Mining Engineering.*—Classes in Arts, $20; Professional Classes, Junior Year, $25; Middle and Senior Years, $35; Library, $4. In all $49 to $59 for each Session.

*Matriculation Fee.*—(In the first year only,) $4.

*Fee for Degree of Bachelor of Applied Science.*—$10.

*Fee for Master of Engineering or Master of Applied Science.*—$50.

Occasional Students may be admitted to the Lectures in Civil Engineering or Assaying; but will be required to pay an extra fee of $20, in addition to the fee of $25 in Engineering, and $5 for entrance and use of the Library.

Laboratory Students are required to purchase their own chemicals, &c. The larger articles of apparatus will be supplied by the Laboratory, the Students paying $6 per Session for their use, and being responsible for breakage.

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## § IX. COURSES OF LECTURES.

[For the Lectures in Mathematics, Physics, Natural Science, Modern Languages &c., see under Faculty of Arts, ante.]

### I. Civil and Mechanical Engineering.

Professor.—G. F. Armstrong, M.A., C.E., F.G.S.

Assistant.—C. H. McLeod, B.A.Sc.

### I. *Surveying and Levelling.*

The object aimed at in this course is to afford the Student such instruction as will cause him to be of immediate service upon entering the office of the Engineer or the Surveyor, and the Lectures embrace the general principles of this important branch of Engineering, discussed under the heads of Chain and Trigonometrical Surveying, as applied to ordinary as well as special operations in the Field.

The construction, adjustment, and use of the various angular and levelling instruments are fully described and illustrated.

In addition to the Lectures, and commencing early in September, a thorough course of Engineering Field-work, in accordance with the subjoined scheme, is undertaken by the class under the guidance of Mr. McLeod, during which the practical operations of the engineer in the field are actually carried out by the students.

*For the two Senior Years.*—(1) The running of trial Levels, and making of preliminary surveys between fixed points for a proposed line of Railway, incidentally illustrating the system of location from contours, and the method of road traversing. (2) The setting out and grading of the line previously located.

*For the Junior Year.*—General triangulation and field surveying.

II. *Geometrical Drawing.*

*Junior Year.*—The course of instruction comprises, (1) the Elementary parts of the Geometrical construction of plane figures, and the principles of the Ellipse, Cycloids, Involutes and such other curves as occur in the Mechanical Arts;—in Gearing, Arches and the like:—(2) Similar constructions in solid Geometry, or the projections in plan and elevation of various objects, and their developments.

*Middle Year.*—(1) The interpenetration of solids, and the delineation of objects in Isometrical Projection:—(2) Perspective Projection, based upon its geometrical principles, as far as the elements of Angular Perspective.

*Senior Year.*—The more advanced parts of Perspective Projection and Descriptive Geometry.

III. *Construction.*

The subjects of the Lectures may be summed up as follows:—The strength and fitness of materials: the Engineering of Earth-work, Masonry, Carpentry, Structures in Iron, Common-Roads, Railways, Bridges and Viaducts, Tunnels, Canals, Works of Drainage, Irrigation and Water supply, Lighthouses, River, Harbour and Sea Works.

IV. *Practical Mechanics.*

In this course of study the analytical principles of Statics and Dynamics are applied to the determination of the conditions of the equilibrium and stability of structures in general, and to the investigation of the motion of rigid bodies; particular attention being paid to the estimation of stress in roofs and bridges, the resistance of dams and retaining walls, and to the theory of work and the motion of machines.

V. *Principles of Mechanism.*

The Lectures in this subject are designed to afford the Student an insight, (1) into the principles of the various elementary contrivances employed by mechanicians to communicate and convert motion of one kind into another, apart from the consideration of *force;* and (2) into the mode of combining such simple forms in the construction of different machines, as exemplified in the Steam Engine, Lathe, Drill, Planing Machine, &c.,

The Lectures are illustrated by means of a collection of working models.

VI. *Designing and Estimates.*

The instruction given under this head is intended to enable the Student to apply practically such knowledge as has been obtained from the different Courses of Lectures; and consists in the design, specification, and estimating for such works as are usually undertaken by the Engineer.

Each Student works independently, under the personal supervision of the Professor, and makes such drawings and calculations as would be needed were the structure designed to be actually carried out.

### 2. Assaying, Mining and Metallurgy.

Professor.—B. J. Harrington, B.A., Ph.D.

#### *I. Use of the Blowpipe and Assaying.*—(Middle Year.)

*Use of the Blowpipe.*—The object of this course is to enable Students, by means of the blowpipe and a few simple reagents, to detect the nature of various minerals or ores. On account of the small amount of apparatus required, and the rapidity with which accurate results may be arrived at, a knowledge of this subject will be found most useful to those engaged in geological or other field-work.

*Assaying.*—The course in Assaying includes lectures and practical work. Assays are made, by various methods, of gold, silver, copper, lead, iron and other ores. Examinations are also made of coal, peat, clay, &c.

#### *II. Mining and Metallurgy.*—(Senior Year.)

*Mining.*—Among the more important subjects taken up in this Course, the following may be mentioned:—Blasting and the nature and use of different Explosives; Quarrying; Hydraulic Mining and Sluicing; Boring and Boring Machinery; Sinking, Timbering and Tubbing of Shafts Driving and Timbering of Levels; Underground Conveyance and Hoisting; Drainage and Pumping; Lighting and Ventilation of Mines; Special Methods of Exploitation employed in the working of Metalliferous Deposits or of Coal-seams; Dressing of Ores by means of hammers, stamps, rollers, riddles, buddles, &c.

*Metallurgy.*—A short course of lectures, illustrated by a series of Ores and Metallurgical Products. The general properties of the metals and the nature of fuels. fire-clays, &c., are first discussed; and afterwards, the more important metals and the methods of obtaining them from their ores, by wet or dry processes, taken up in detail.

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### 3. Practical Chemistry.

Professor.—Gilbert P. Girdwood, M.D.

This Course will be conducted in the large and commodious Laboratory recently constructed for the Medical Faculty. It will include a general Course of Qualitative and Quantitative Analysis,, adapted to the previous training of the Student; leading in the latter part of the Course to special studies adapted to his future pursuits.

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## § X. LIST OF TEXT-BOOKS AND BOOKS RECOMMENDED FOR REFERENCE.

### COURSE OF CIVIL AND MECHANICAL ENGINEERING.

#### 1.—*Text-books, required for the Classes.*

*First Year, Surveying and Levelling.*—Castle's "Elementary Text-Book," and

Baker's "Rudimentary Treatise on Land and Engineering Surveying.'
*Drawing.*—Davidson's "Linear Drawing," (Cassel's Technical Manuals.)

*Second Year, Construction.*—Rankine's "Civil Engineering,"—Davidson's "Elements of Building Construction.
*Drawing.*—Davidson's "Orthographic and Isometrical Projection."

*Third Year, Applied Mechanics.*—Twisden's "Practical Mechanics."—Goodeve's "Elements of Mechanism."
*Drawing.*—Davidson's "Practical Perspective" and "Drawing for Machinists."

**2. *Books of Reference, recommended for reference, but not necessary for the Classes.***

*Railway Construction.*—† Haskoll's "Assistant Engineer's Railway Guide,"—Dempsey's "Practical Railway Engineer."

*Hydraulics.*—Stevenson's "Harbours,"—Rennie's Harbours, Stevenson's "Skerryvore Lighthouse,"—Humber "On the water supply of Cities and Towns,"—Hughes' "Water supply of Cities and Towns,"—Burnell's "Hydraulic engineering,"—Moncrief "On Irrigation,"—Neville's Hydraulic Tables,"—† Haskoll's "Engineering Field-work."

*Girders, Bridges and Roofs.*—*Latham's "Girder Bridges,"—Unwin's "Iron Bridges and Roofs,"—Shield's "Strains on Iron Work Structures,"—Maynard's "Bridges and Roofs,—Campin's Roofs,"—† Humber's "Practical Treatise on cast and wrought Iron Bridges."

*Strength of Materials.*—Barlow's Treatise the strength of Materials," (Humber)—† Tredgold and Hodkinson "On the strength of cast Iron."

*Specifications and Estimates.*—† Donaldson's "Handbook of Specifications,"—Haskoll's "Civil Engineers,—Estimate and Price Book,'—Graham's "Manual on Earthwork,"—Bidder's "Tables on Earthwork."

*Surveying and Levelliug.*—† Butler Williams' "Practical Geodesy,"—*Castle's "Engineering Field-work,"—† Gillespie's "Land Surveying,"—† Simm's "Principles and Practice of Levelling,"—† Bruff's "Engineering Field-work."

*Mechanical Engineering*—Campin's "Treatise on Mechanical Engineering,"—Rankine's "Prime Movers,"—Fairburn "On Boilers,"—† Willis' "Principles of Mechanism,"—Grantham's "Iron-Ship Building,"—† Fairburn's "Iron-Ship Building."

*General.*—"† Transactions of the Institute of Civil Engineers of Great Britain."—Weale's "Series of Rudimentary Treatises" (Classes of Engineering and Architecture,)—* Humber's "Series of Modern Engineering,"—† Moseley's "Mechanical Principles of Engineering,"—† "Spon's Dictionary of Engineering,"—†Smeaton's "Reports,"—†Simm's "Tunnelling,"—Buck's "Oblique Bridges,"—†Tredgold's "Carpentry,"—Nicholson's "Carpenters' Guide," Reid's "Portland Cement,"—Molesworth's "Pocket Book of Engineering Formulæ,"—†Sopwith's "Isometrical Projection."

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* Expensive or out of Print. † In the College Library.

## Course of Mining, Metallurgy and Assaying.

*Books of Reference on Mining and Ore Dressing.—*

(1) Traite du Gisement et de la Recherche des Mineraux Utiles.—Burat.
(2) Ponson's Traité de la Houille.
(3) Coal and Coal-mining.—Warrington Smyth.
(4) Transactions of the North of England Institute of Mining Engineers.
(5) Greenwell's Mine Engineering.
(6) Concentration and Chlorination.—Kustel.
(7) Rittinger's Aufbereitung.

*Text-book on Metallurgy.—*

Metals: their Properties and Treatment. Bloxam.

*Books of Reference on Metallurgy.—*

Percy's Metallurgy. Crooke's and Röhrig's Metallurgy. Bauerman's Metallurgy of Iron.

*Books of Reference on Assaying.—*

Mitchell's Manual. Kerl's Metallurgische Probirkunst.

*Text-book on Blowpipe Analysis.—*

Elderhorst's Blowpipe Analysis.

# Lectures in the Department of Practical Science in the Faculty of Arts.

## SESSION 1874-5.

### JUNIOR YEAR.

| Hours. | Monday. | Tuesday. | Wednesday. | Thursday. | Friday. |
|---|---|---|---|---|---|
| 9 | Elem. App. Mechs., (*b*) | † Mathematics, (*a*) | * French, | † Mathematics, (*a*) | Mathematics. |
| 10 | Mathematics, | Surveying, | | Surveying, | Elem. App. Mechs., (*b*) |
| 11 | English, | * French, | English, | * French, | English, |
| 12 | Elementary Chemistry, | * German, | Mathematics, | * German, | Elementary Chemistry, |
| 1 | | | | | |
| 2 | Drawing, to 4.30. | Plotting, to 4.30. | Field Work, to 5. | Drawing, to 4.30. | Plotting to 4.30. |

### MIDDLE YEAR.

| | | | | | |
|---|---|---|---|---|---|
| 9 | † Mathematics, | Mathematics, (*b*) | * German, Construction, | Mathematics (*b*) | * German, |
| 10 | * German, ‡ Geology, | Surveying, | † Mathematical Physics, | Math. Physics, | * French, ‡ Geology, |
| 11 | Mathematical Physics, | Zoology, | Mathematics, | Zoology, | Mathematical Physics, |
| 12 | * French, | Experimental Physics, | ‡ Geology, * French, | Surveying, | Experimental Physics, |
| 1 | | | | | |
| 2 | ‡ Assaying, Field Work, | Plotting, to 4.30. | ‡ Assaying, Drawing, | Drawing, to 4.30 | Plotting, or ‡ Assay'g., |
| 3.30 | to 5. (*c*) | | Levelling. | | Construction. |

### SENIOR YEAR.

| | | | | | |
|---|---|---|---|---|---|
| 9 | ‡ Geology, | * German, | Construction, | * German, | ‡ Geology, |
| 10 | Geology. | † Mathematical Physics, | Pract. Mechanics, | | * Geology, |
| 11 | * French, | | | | * French, † Math. Phys. |
| 12 | | Experimental Physics, | Geology, | Principles of Mech., (*b*) | Experimental Physics, |
| 1 | | | | | |
| 2 | Field Work, to 5. | Drawing, to 4.30. | Drawing, to 4.30. | | Designing, to 3.30, |
| 3 | ‡ Mining, | | ‡ Metallurgy. | Designing, Plotting, | † Mining, |
| 3.30 | | | | to 4.30. | Construction. |

* Students may take either French or German.
† Optional.
(*a*) Second Term only.
(*b*) First Term only.
‡ To Students in Mining Engineering and Assaying.

Students in Practical Chemistry will take that subject at 2 P. M. in the middle year, and Assaying at 2 P. M. in the senior year, and will take the Lectures in Botany in the Junior or Middle year. The Classes in Practical Science and Experimental Physics commence on Nov. 1st, except the Field Work under the Assistant in Engineering, which begins, with the other Classes, on Sept. 15th.

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# Faculty of Medicine.

The Principal, (ex-officio.)

Professors.—CAMPBELL.
SCOTT.
WRIGHT.
HOWARD.
MCCALLUM.
CRAIK.
FENWICK.
DRAKE.
GIRDWOOD.
ROSS.

Dean of the Faculty.—G. W. CAMPBELL, A. M., M.D.

Registrar.—R. CRAIK, M.D.

Demonstrator.—T. G. RODDICK, M.D.

Matriculation Examiner of the Faculty.—Professor H. ASPINWALL HOWE, LL.D

The forty-second Session of the Medical Faculty of McGill University will be opened on Thursday, October, 1st 1874, with a general Introductory Lecture at 11 a.m. The regular lectures will commence on Friday the 2nd Oct., at the hours specified in the time table, and will be continued during the six months following.

It affords the Faculty much pleasure to be able to announce that the beautiful and commodious new building erected by the Governors of the University for the use of the Medical Faculty, has been completed and is now occupied by the Faculty.

The class tickets for the various courses are accepted as qualifying candidates for examination before the Universities and Colleges of Great Britain and Ireland, the Medical Boards of the Army and Navy, and the College of Physicians and Surgeons of Ontario.

To meet the circumstances of General Practitioners in British North America, where there is no division of the profession into Physicians and Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master of Surgery." This designation is also appropriate, as it agrees with the general nature and character of the previous curriculum demanded of the candidates for this double rank, as is fully specified hereafter. The degree is received by the College of Physicians and Surgeons of Lower Canada.

Assistant in Engineering, which begins, with the other Classes, on Sept. 15th.

To intending students desirous of information upon the best manner of pursuing their studies, the following suggestions are made by the Faculty :—

Exclusive of general education, professional reading for some time previous to matriculation, is advised as a preparation, whereby familiarity with technical terms will be gained, and an insight obtained into the subjects to be brought under notice during lectures.

The student is advised to pass the Matriculation Examination in March, so that his four years of pupilage may expire at the close of a winter session. A certificate of having passed such examination before the examiners appointed by the College of Physicians and Surgeons of Ontario will be accepted by this University.

While the University regulations permit a student to graduate after three years' attendance upon lectures, provided he furnish proof that he has studied one year in addition with a private practitioner, yet he is recommended to devote four sessions to systematic instruction, as less time is scarcely sufficient for acquiring a fair knowledge of the many subjects which compose the curriculum.

Attention is recommended to be given during the First Session to the primary branches only; during the Second Session an increase is proper, and two of the final courses may be profitably conjoined with such of the primary as are required; while during the remaining period the curriculum is to be completed.

As daily bed-side instruction is essential to the student of medicine, the undergraduate is earnestly advised to spend at least the last two summers in availing himself of the opportunities afforded by the large hospitals—general and lying-in—of our city, in which, moreover, dresserships should be obtained.

Enregistration is necessary every Session, it is required upon entrance, or as soon afterwards as possible, and always before any class tickets are procured. The time fixed for closing the Register is annually on the 30th of November.

Class-tickets are payable in advance, and if not taken out during the current session, will not be granted after its expiration.

A Medical Session or *annus medicus*, consists of enregistration and attendance upon at least two six months' courses or one six months' and two three months' courses.

## COURSES OF LECTURES.

1. ANATOMY.—[Prof. Scott.] The importance of Anatomy, both descriptive and in its relations to Medicine and Surgery, is duly considered by the Professor, who employs chiefly the fresh subject in the illustration of the lectures, aided, however, by dried preparations, wax models, plaster casts of dissections, plates, &c., the full size of life.

The Dissecting Room, which is open from 8 a.m. to 10 p.m.—is large, well ventilated and supplied with every convenience, such as gas, water, &c., &c. It is under the direct supervision of the Professor of Anatomy aided by the Demonstrator. The Demonstrator is constantly in attendance during certain hours every day, to direct and instruct students in Practical Anatomy, and the Professor also daily visits the Room to superintend and examine Students engaged in dissection. Abundance of fresh material for dissection will be provided.

2. CHEMISTRY.—[Prof. Craik]—Inorganic Chemistry is fully treated: and a large portion of the course is devoted to Organic Chemistry and its relations to Physiology. The branches of Physics bearing upon or connected with Chemistry also engage the attention of the class. For experimental illustration, abundant apparatus is possessed by the Professor, among which may be enumerated, a powerful Air Pump—Oxy-Hydrogen Microscope—Polariscope—extensive series of Crystal Models—Electrical and Galvanic apparatus, Steam engine, &c., &c.

3. MATERIA MEDICA.—[Prof. Wright]—This course is illustrated from a cabinet of Pharmacological objects; by plates of Medicinal Plants [Wagner, Roque, Stevenson and Churchill]; by dried specimens; by carefully prepared Microscopical objects, &c., &c; Analytical experiments with the ordinary reagents are also shown, and diagrams with other illustrations are used.

4. INSTITUTES OF MEDICINE.—[Prof. Drake]—This course comprises Histology, Physiology, General Pathology and Therapeutics. The lectures are illustrated by apparatus, diagrams, plates, and Microscopic preparations of the various tissues, and by Pathological specimens from the Museum.

5. PRACTICE OF MEDICINE.—[Prof. Howard.]—The extensive series of plates contained in the Library, (Lebert, Cruveilhier, Carswell, Hope, Alibert, Willan, Bateman, &c.,) will be employed; also Morbid preparations and models of diseased parts.

6. SURGERY.—[Prof. Campbell.]—Divided into Principles and Practice, including Surgical Anatomy and Operative Surgery, exhibited on the subject. The various surgical instruments and apparatus exhibited, and their uses and applications explained and practically illustrated.

7. MIDWIFERY.—[Prof. McCallum.]—Including diseases of females and infants; illustrated by a series of drawings on a large scale, by humid preparations; by models in wax; by the use of the artificial Pelvis, and by cases in the wards of the Lying-in Hospital.

8. MEDICAL JURISPRUDENCE.—[Prof. Fenwick.]—Includes Toxicology. The modes of testing for poisons are exhibited, and post-mortem appearances illustrated by plates. Insanity, Public Hygiene and Medical Police also form part of the course.

9. CLINICAL SURGERY.—[Prof. Fenwick.]—The lectures in this course are in illustration of Surgical cases under observation in the Wards of the General Hospital. Bed-side instruction is followed up daily and all operations are performed in the presence of the class. The lectures are illustrated by cases under surgical treatment, by plates, surgical apparatus, morbid specimens, models and the use of the microscope.

10. CLINICAL MEDICINE.—[Prof. Ross.]—Taught by lectures and at the bed-side—Physical Diagnosis is taught practically, and each pupil required to take part in it. Examination of the urine, chemical and microscopical, explained and illustrated.

11. BOTANY AND ZOOLOGY.—[Prof. Dawson.]—The course in Botany is illustrated by specimens, diagrams, models, and the microscope, and special instruction will be given in microscopical examination of tissues. Students have access without any additional fee to the lectures in Zoology in the Faculty of Arts, and to the Natural History Museum of the University and the Museum of the Natural History Society of Montreal.

Prizes will be awarded at the end of each Session, to Students in Botany of the class of the previous Session, for the best *Named Collections* illustrative of the Flora of Canada. The collections, or duplicates of them to remain in the College Museum.

12. PRACTICAL CHEMISTRY.—[Prof. Girdwood.]—Thorough instruction is given in the different departments of Practical Chemistry in the splendid new Laboratory of the Faculty under the personal

supervision of the Professor; and the course includes blowpipe manipulations, qualitative and quantitive analysis, toxicological investigation, &c., &c.

SUMMER COURSE OF PRACTICAL CHEMISTRY.—For the convenience of those students who pass the summer months in the city, a summer course of Practical Chemistry has been arranged, consisting of the same number of lectures and demonstrations, and being in every way equivalent to the usual winter course.

### SUMMER COURSE OF CLINICAL INSTRUCTION.

In order that Medical Students may avail themselves of the unusual opportunities for the practical study of disease afforded by the Hospitals of this city, the special course of Clinical instruction during the Summer months will be continued, and all Hospital Students will be permitted to attend it without charge. In addition to the above, daily bed-side instruction will be given during the months of July, August and September in the wards of the General Hospital by the attending Physicians, Professors Wright and McCallum.

The above course of Clinical instruction does not form a necessary part of the curriculum, but has been established to allow the student facilities for acquiring practical knowledge of disease, when his time is not otherwise occupied in attendance upon lectures.

### COURSE OF LECTURES UPON HYGIENE.

A course of twelve lectures upon Hygiene and Public Health will be delivered this summer by T. G. Roddick, M. D. They will commence during the first week in July, and as it is hoped that they may prove of much value to Medical Students all who may have the opportunity of attending are recommended to do so.

## LIBRARY AND MUSEUM.

The Library contains upwards of 4,000 volumes, including the most useful books of reference, as well as the most elementary; the works of the older authors as well as the most recent. It is open to Students without charge, under necessary regulations for the care of the books. The Museum contains a large number of preparations, chiefly Pathological; also wax and papier-mache models.

## HOSPITALS.

The Montreal General Hospital affords ample means for the instruction of Students in Clinical Medicine and Surgery. The daily

number of beds occupied by patients averages from 130 to 140, and during epidemic visitations has reached a much higher number. In addition to the Hospital proper, which is devoted to Medical and Surgical cases, there is a detached Hospital in which the several forms of Fever may be studied. The Governors have erected an hospital for children, contiguous to the Reid Wing of the present building; so that the students have an opportunity of becoming familiar with nearly all the diseases of suffering humanity, and with the peculiarities imparted to them by infancy, adolescence, maturity and declining age.

The large number of out-door patients that are treated in the Hospital, averaging from sixty to seventy daily—supply illustrations of most of the diseases of infants and children, of very many of the eye and skin, and of those chronic and ill-defined ailments, which, as they do not require admission to the wards of an hospital, would not otherwise come under the observation of the student, although, on account of their variety and frequency, of great importance to the Physician.

The shipping contributes a great many examples of accidents and surgical cases.

The fee for a six months' ticket is Eight Dollars; for a perpetual ticket Twenty Dollars.

The Operating Room (used also for a lecture room) is so constructed as to suit the convenience of the students in obtaining a good view of the operations.

The University Lying-in Hospital is under the direction of the Professor of Midwifery. Students who have already attended one course of his lectures, are furnished with cases in rotation; and they are advised to attend this Institution as much as possible during the Summer, when as there are as many patients and not so many pupils as in winter, a larger proportion of cases falls to the share of each: Moreover, in this way more attention can be given to their duties during the winter. The fee for a six months' ticket is Five Dollars.

By the kindness of the authorities of the Grand Trunk and other Railways, arrangements have been made by which certified students of this University will be granted return tickets from Montreal to any part of their lines at greatly reduced rates; the said tickets to hold good from the close of one session to the beginning of the next. Return tickets will also be granted for the Christmas vacation.

## PAST SESSION.

The total number of students attending the Lectures of this Faculty during the past session was 130, of whom there were from:

Ontario, 71, United States, 2,
Quebec, 50, Newfoundland, 1,
Nova Scotia, 3, West Indies, 1,
New Brunswick, 2.

The following gentlemen, 33 in number, have passed their primary examinations on the following subjects: Anatomy and Physiology, Chemistry, Materia Medica and Pharmacy, Institutes of Medicine, and Botany and Zoology, their names are as follows:

| NAMES. | RESIDENCE. | NAMES. | RESIDENCE. |
|---|---|---|---|
| Bain, Hugh U., B.A., | Perth, Ont. | Graham, Kenneth D., | Ottawa, Ont. |
| Benson, Joseph B., | Chatham, N.B. | Hanington, Erst. B.C., | Shediac, N.B. |
| Bomberry, Geo. Ed., | Brantford, Ont. | Hanover, William, | Pakenham, Ont. |
| Brossard, Jean-Bpte., | Laprairie, Q. | Jamieson, Thos. A., | Lancaster, O. |
| Burland, Wm. Henry, | Montreal, Q. | Kearney, Wm. Jos., | Montreal, Q. |
| Christie, Jno. H., B.A., | Lachute Q. | Langlois, Onesime X., | Windsor, O. |
| Clarke, Fincastle, G.B., | Collingwood, O. | MacDonald, Alex. R., | Texas, U.S.A. |
| Coyle, Henry W., | Berthier, Q. | McArthur, John A., | Lobo. O. |
| Craig, Thornton, | Glengarry, O. | McDermid, William, | Martintown, O. |
| Dickinson, Salter M., | Cornwall, O. | Mattice, Ira Richard, | Moulinette, O. |
| Dorland, James, | Adolphustown. | Meek, James A., | Canning, N.S. |
| Dowling, John F., | Appleton, O. | Nelles, James M., | Brantford, O. |
| Duncan, George C., | Port Dover, O. | Scott, William F., | Hull, Q. |
| Falls, Samuel K., | Carp, O. | Tunstall, S. J., B.A., | Montreal, Q. |
| Farley, James T., | St. Thomas, O. | Ward, Michael O'B., | Montreal, Q. |
| Gilbert, Henry L., | Sherbrooke, Q. | Woods, Edmund J. J., | Aylmer, Q. |
| Goodhue, Perkins J., | Danville, Q. | | |

The following gentlemen, 31 in number, have passed their Final Examination on the following subjects: Theory and Practice of Surgery; Theory and Practice of Medicine, Obstetrics and Diseases of Women and Children; Medical Jurisprudence and Hygiene, and also clinical examinations in Surgery and Medicine conducted at the bed-side in the Hospital. These exercises entitle the successful candidate to the degree of M.D., C.M.

The names of the Candidates, their residences and the subjects of their Theses are as follows:

| NAME. | RESIDENCE. | THESIS. |
|---|---|---|
| Cameron, James C., | Montreal, Que. | Clinical Reports. |
| Cline, John D., B.A., | Cornwall, Ont. | Treatment of Aneurism. |
| Harvey, William A., | Newbridge, " | Intermittent Fever. |
| Henderson, Edward G., | Belleville, " | Acute Rheumatism. |

| NAME. | RESIDENCE. | THESIS. |
|---|---|---|
| Hickey, Samuel A., B. A. | Aultsville, " | Acute Bronchitis. |
| Hockridge, Thos. G. | Bradford, " | Tetanus. |
| Jones, Charles R. | Hastings, " | Spina Bifida. |
| Jones, George Nelson. | St. Andrews, Q. | Surgical treatment of Hemorrhage. |
| Macdonald, Roderick A. | Cornwall, O. | Puerperal Fever. |
| McBain, John | Williamstown, O. | Enteric Fever. |
| McCormick, Andrew G. | Durham, Q. | Anæmia. |
| McDonell, Alex. R. | Loch Garry, O. | Acute Pneumonia. |
| McMillan, Æneas J. | Edwardsburg, O. | Hospital Reports. |
| McQuillen, James | Marquette, Mich., U.S. | Diphtheria. |
| Mines, William W | Montreal, Q. | Gangrene. |
| Molson, William A. | Montreal, Q. | Clinical Reports. |
| Moore, Charles S. | London, O | Puncture of Bladder. |
| Moore, Jehiel T. | Holbroke, O. | Clinical Reports. |
| Norton, Thomas | Montreal, Q. | Typhoid Fever. |
| Pattee, Richard P. | Hawkesbury, O. | Concussion and Compression of the Brain. |
| Phelan, James | Stratford, O | Spermatorrhœa. |
| Prosser, Wm. O | Lunenburg, O. | Bronchitis. |
| Rattray, James C. | Portage du Fort, Q. | Pleurisy. |
| Reddick, Robert | Prescott, O. | Uterine Hæmorrhage. |
| Ritchie, John L. | Halifax, N.S | Immovable Apparatus in Fractures. |
| Rogers, Amos | Bradford, O. | Hosp. Reports, Dis. Chest. |
| Sinclair, Coll | St. Thomas, O. | Acute Bronchitis. |
| Speer, Andrew M | Richmond, Q. | Puerperal Fever. |
| Sutherland, Walter | Helena, Q. | Morbilli. |
| Wales, Benjamin N. | St. Andrews, Q | Cerebro-Spinal Men'gitis. |
| Wallace, Isaac W | Milton, Q. | Chemistry as allied to Medicine. |

One of the above-named Gentlemen, Mr. E. G. HENDERSON, has not yet completed his twenty-first year, and, on that account, cannot graduate this year. He has, however, passed all the examinations, and fulfilled all the requirements, and only awaits his majority to receive his Diploma.

## EXAMINATIONS IN BOTANY AND ZOOLOGY.

### BOTANY.

*Class I.*—Washburn (Prize), Cotton, (2nd Prize), Campbell, Fortin, Cream, Stevenson.

*Class II.*—Bell, Eberle, Fraser, Hickey, Cameron, Brodie, Miner, Johnson, Greer, Dettmers.

*Class III.*—Hervey, Cannon, Munro, Park, Storrs, Prevost, Baker, Elliott, Meek, Quigley, Mulloy.

### ZOOLOGY.

*Class II.*—Johnson.

## PRIZES.

The Medical Faculty's Prizes are three in number:

1st.—The Holmes Gold Medal, (founded by the Faculty in memory of their late Dean) awarded to the graduate who receives the highest aggregate number of marks for both Primary and Final Examinations, and for an inaugural Thesis.

2nd.—A Prize in Books awarded for the best examination—written and oral—in the Final branches. The gold medallist is not permitted to compete for this prize.

3rd.—A Prize in Books awarded for the best examination—written and oral—in the Primary branches.

The Holmes Medal was awarded to JOHN D. CLINE, B.A., Cornwall, Ont.

The Prize for the Final examination was awarded to JAMES C. CAMERON, Montreal, Que.

The Prize for the Primary Examination was awarded to SIMON J. TUNSTALL, B.A., Montreal, Que.

The following gentlemen, arranged in the order of merit deserve honourable mention:

In the Final Examination, Messrs. SINCLAIR, MOLSON, MINES, RITCHIE, SUTHERLAND.

In the Primary Examination, Messrs. BENSON, HANINGTON, BURLAND, BAIN, SCOTT, BROSSARD and LANGLOIS.

### PROFESSORS' PRIZES.

#### BOTANY.

First Prize..... W. Washburn | Second Prize.....C. L. Cotton.
Prize for collection of Plants.....C. McL. Lang.

#### PRACTICAL CHEMISTRY.

Prize.....C. S. Sinclair.

#### PRACTICAL ANATOMY.

Senior Prize :—Smith. Junior Prizes :—Campbell, Murray.

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## EXTRACTS FROM THE REGULATIONS.

### § 1. *Courses of Lectures, Fees, &c.*

1st. Each Professor shall deliver at least five Lectures during the week, except in the classes of Clinical Medicine and Clinical Surgery, in which only two Lectures shall be required; and in that of Medical Jurisprudence, if extended through six months, in which case three Lectures a week will suffice.

2nd. Each Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures; and every such examination shall be considered a Lecture.

4th. A roll of the names of the Students attending each class shall be called from time to time.

5th. All tickets which have not a certificate of attendance attached, shall be rejected when presented as testimonials previous to examination, unless the omission shall be satisfactorily accounted for.

6th. The Fee for each class shall be $12, with the following exceptions; for that of Medical Jurisprudence, $10; for those of Clinical Medicine and Clinical Surgery, $6 each: for Botany and Zoology, $5; Practical Anatomy $5. The class-fees are payable in advance.

7th. Any Student, after having paid the Fees, and attended two courses of any class, shall be entitled to a perpetual ticket for that class.

8th. The courses of all the classes, except those of Clinical Medicine, Clinical Surgery and Medical Jurisprudence, shall be of six month's duration, the classes of Clinical Medicine and of Clinical Surgery of three month's duration, Medical Jurisprudence of three months, in which case Five Lectures a week shall be given; or of six months, in which case only three Lectures a week shall be required.

9th. The courses shall commence on the first week of October, and with the exception of a vacation at Christmas, shall continue to the end of March.

10th. The Matriculation Examination shall be that recommended by the Council for Medical Education and Registration of Great Britain. Examinations in conformity therewith, will be held the first Saturday in October and the last Saturday in March of each year. Applications may be made to the Registrar of the Faculty till the evening of the previous day. The requirements of the standard for matriculation are:—"Compulsory—English Language, including grammar "and composition; Arithmetic, including vulgar and decimal fractions: Algebra, "including simple equations; Geometry, first two books of Euclid; Latin "translation and grammar; and one of the following optional subjects:—Greek, "French, German, Natural Philosophy, including mechanics, hydrostatics, and "pneumatics.

Graduates in Arts of recognized Universities are not required to submit to the Matriculation Examination, and a certificate of having passed this Examination before the College of Physicians and Surgeons of Ontario will be accepted by this University.

## § 2. *Qualifications and Studies of Students and Candidates for the Medical Degree.*

1. All Students desirous of attending the Medical Lectures, shall at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty, and procure from the Registrar a ticket of Enregistration, for which each Student shall pay a fee of $2; excepting in the Clinical Classes, in which enregistration for students of other Schools shall not be compulsory.

2. The said Register shall be closed on the last day of November, in each year, and no tickets obtained from any of the Professors shall be received without previous enregistration.

3. No one shall be admitted to the Degree of Doctor of Medicine and Master of Surgery, who shall not either :—1st, have attended Lectures for a period of at least four sessions in this University, or some other University, College, or School of Medicine, approved of by this University ; or 2ndly, have studied Medicine during at least four years, and during that time have attended Lectures for a period of at least three Sessions, either in this University, or some other University, College, or School of Medicine, approved of by this University.

4. Candidates for the final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz :—

| | |
|---|---|
| *Anatomy.*<br>*Chemistry.*<br>*Materia Medica and Pharmacy.*<br>*Institutes of Medicine.*<br>*Principles and Practice of Surgery.*<br>*Midwifery and Diseases of Women and Children.*<br>*Theory and Practice of Medicine.*<br>*Practical Anatomy.* | *Of which two Courses will be required, each of six months' duration.* |
| *Clinical Medicine.*<br>*Clinical Surgery.* | *Of which two Courses will be required each of three months' duration.* |
| *Medical Jurisprudence.*<br>*Botany and Zoology.*<br>*Practical Chemistry.* | *Of which one Course will be required, of three months' duration.* |

Provided, however that Testimonials equivalent to, though not precisely the same as those above stated may be presented and accepted.

5th. The Candidate must give proof by ticket of having attended during twelve months the practice of the Montreal General Hospital, or that of some other Hospital approved of by this University.

6th. He must also give proof by ticket of having attended for at least six months the practice of the University or other Lying-in Hospital approved of by this University, and of having attended at least six cases of accouchement.

7th. No one shall be permitted to become a Candidate for examination who shall not have attended at leaet One Session of this University, and during that Session one full course of all the branches included in its curriculum.

8th. Courses of less length than the above will only be received for the time over which they have extended.

9th. Every Candidate for the Degree must on or before the Fifteenth of February present to the Dean of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and also a Thesis or Inaugural Dissertation, written by himself, on some subject connected with Medical or Surgical Science, in the Latin, English or French Language. He must at the same time deliver to the Dean of the Faculty the following Certificate:—

MONTREAL,———18—

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Master of Surgery, do hereby declare that I have attained the age of twenty-one years, or (if the case be otherwise,) that I shall have attained the age of twenty-one years before the next graduation day, and that I am not (or, shall not be at that time) under articles as a pupil or apprentice to any Physician, Surgeon, or Apothecary. [Signed,] A. B.

10th. The trials to be undergone by the candidate shall be :—

(1) The private examination of his Thesis as evidence both of Medical and general acquirements, followed (if approved) by its public defence.

(2) A general examination on all the branches of Medical and Surgical Science, oral, and by written papers.

(3) The Clinical Professors shall conduct the examinations of members of their classes at the bed-side, submitting to them cases for diagnosis and treatment in the wards of the Hospital ; they shall also in estimating the standing of members of their classes, and the number of marks to be awarded, take into account the regularity of their attendance and the diligence and care they evince in reporting cases.

These examinations will be divided into Primary and Final, the former comprehending Anatomy, Chemistry, Materia Medica, Institutes of Medicine, and Botany or Zoology ; the latter—Practice of Medicine, Surgery, Midwifery, and Medical Jurisprudence. It will be optional with the student to present himself for the Primary Examination at the end of the Third Session or the Third Year.

11th.—The following Oath or affirmation, will be exacted from the Candidate before receiving his Degree.

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis McGill.

Ego, A———B——— ; Doctoratus in Arte Medica titulo jam donandus, Sancto coram Deo cordium scrutatore, spondeo, me in omnibus grati animi officiis, ergo hanc Universitatem ad extremum vitæ halitum, perseveraturum, tum porro artem medicam, caute, caste et probe exercitaturum ; et quoad in me est, omnia ad ægrotorum corporum salutem conducentia, cum fide procuraturum ; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

12th. The Fee for the Degree of Doctor of Medicine and Master of Surgery shall be twenty dollars, to be paid by the successful candidate immediately after examination, together with a Registration Fee of one dollar.

13th. The money arising from the Fees of Graduation, as well as those of Enregistration, shall be applied to the enlargement of the Medical Library and Museum, and to defraying their expenses.

## BOOKS RECOMMENDED TO STUDENTS.

ANATOMY.—Gray, Wilson, Ellis, Dublin Dissector, Sharpey and Quain.

CHEMISTRY.—Fowne's, Miller, Roscoe.

PRACTICAL CHEMISTRY.—Odling, Galloway, Frezenius.

MATERIA MEDICA.—Pereira's Manual by Farre, Bentley and Warrington.

INSTITUTES OF MEDICINE.—*Physiology.*—Kirke's Hand-book, Dalton, Carpenter, Flint, Huxley. *Pathology.*—Williams' Principles of Medicine. Jones & Sieveking.

SURGERY.—Holmes' Surgery, Miller's do, Erichsen's do, Druitt's do.

PRACTICE OF MEDICINE.—Aitken, Wood, Watson, Barlow, and Flint.

MEDICAL JURISPRUDENCE.—Orfila Medicine egal, Taylor's Jurisprudence, Guy's Forensic Medicine.

MIDWIFERY.—Churchill, Ramsbotham, Cazeux.

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N.B.—Boarding may be obtained at from twelve to sixteen Dollars per month.

CHEMISTRY, - - - - - | 5 | 5 | 5 | 5 | 5 |
*With microscopic work at separate hours.

# Lectures in Medicine.--Session 1874-75.

| | Monday. | Tuesday. | Wednesday. | Thursday. | Friday. | Saturday. | |
|---|---|---|---|---|---|---|---|
| INSTITUTES OF MEDICINE, | 9 | 9 | 9 | 9 | 9 | | A.M. |
| MEDICAL JURISPRUDENCE, | 9 | | 9 | | 9 | | A.M. |
| SURGERY, | 10 | 10 | 10 | 10 | 10 | | A.M. |
| BOTANY* | | 10 | 11 | 10 | | | A.M. |
| MIDWIFERY, | 11 | 11 | | 11 | 11 | | A.M. |
| HOSPITAL, | 12 | 12 | 12 | 12 | 12 | 12 | NOON. |
| CLINICAL LECTURES, | | | 12 | | | 12 | NOON. |
| ANATOMY, | 2 | 2 | 2 | 2 | 2 | | P.M. |
| PRACTICAL CHEMISTRY, | | 2 | | 2 | | 2 | P.M. |
| MATERIA MEDICA, | 3 | 3 | 3 | 3 | 3 | | P.M. |
| PRACTICE OF PHYSIC, | 4 | 4 | 4 | 4 | 4 | | P.M. |
| CHEMISTRY, | 5 | 5 | 5 | 5 | 5 | | P.M. |

*With microscopic work at separate hours.

# Faculty of Law.

The Principal (Ex officio.)

Professors.—ABBOTT.
LAFRENAYE.
LAFLAMME.
CARTER.
TRENHOLME.
WURTELE.
KERR.
DOUTRE.
RAINVILLE.

Lecturers.—ARCHIBALD.
GEOFFRION.
LAREAU.

Dean of the Faculty.—HON. J. J. C. ABBOTT, Q.C., D. C. L.

Registrar of the Faculty—J. S. ARCHIBALD, B.A,, B. C. L.

Matriculation Examiners of the Faculty—Lecturers, JOHN S. ARCHIBALD, B.A., B. C. L, and EDMOND LAREAU, B. C. L.

**The Classes in Law will commence on Thursday the First of October, 1874, and will extend to March 31st, 1875.**

**The Lecture Rooms of the Faculty are situated in the Molson's Bank Chambers in St. James Street.**

**The complete course of study in this Faculty extends over three years; but it may be shortened to two years, when the student matriculates in the third year of his indentures.**

**Students who avail themselves of the privilege of attending two years only, will nevertheless be required to pass an examination in the subjects comprised in the three years' course.**

**Matriculated Students who do not take the whole course are classed as Partial Students, and are not entitled to proceed to the Degree of B. C. L.**

**Occasional Students will be received without matriculation, for attendance on any particular series of Lectures.**

**Students who have completed their course of three years,—or of two years, if they have commenced in the third year of their indentures,—and have passed a satisfactory examination, will be entitled, upon the certificate and recommendation of the Faculty to the Degree of Bachelor of Civil Law.**

## COURSE OF STUDY.

### FIRST YEAR.

| | |
|---|---|
| *Legal History* | Lecturer LAREAU. |
| *Civil Law:—* | |
| Persons, Property, Ownership | Professor RAINVILLE. |
| *Roman Law:—* | |
| Institutes of Justinian, B. I., Gaius, C. I., Maine, Chapters I to IV | Lecturer GEOFFRION. |
| *Civil and Commercial Law:—* | |
| Obligations | Professor WURTELE. |
| *Civil Procedure, (Introduction)* | Professor DOUTRE. |

### SECOND YEAR.

| | |
|---|---|
| *Legal Bibliography* | |
| *Civil Law:—* | |
| Rents, Transaction, Suretyship | Lecturer LAREAU. |
| *Civil Law:—* | |
| Usufruct, Real Servitudes, Gifts and Wills, Substitutions | Professor RAINVILLE. |
| *International Law:—* | |
| *Civil and Commercial Law:—* | |
| Sales | Professor KERR. |
| *Roman Law:—* | |
| Institutes of Justinian, B. 2 and B. 3 to Title 14, Gaius, C. 2 and 3, Maine, Chapters V to VIII | Lecturer GEOFFRION. |
| *Commercial Law:—* | |
| Partnership, Corporations, Bills of Exchange | Professor WURTELE. |
| *Civil Procedure (1st Part.)* | Professor DOUTRE. |
| *Constitutional Law* | Lecturer ARCHIBALD. |

### THIRD YEAR.

| | |
|---|---|
| *Civil Law:—* | |
| Lease, Privileges and Hypothecs, Prescription, Imprisonment in Civil Cases | Lecturer LAREAU. |
| *Civil Law:—* | |
| Successions, Marriage Covenants, Dower, *International Law* | Professor RAINVILLE. |

| | |
|---|---|
| *Commercial Law :—* | |
| Carriage of Persons | Professor KERR. |
| Insurance | |
| Bottomry and Respondentia | |
| *Roman Law :—* | |
| Institutes of Justinian, B. 3 from Title 14 | |
| Maine, Chapters IX and X | |
| *Civil Law* | |
| Mandate | Lecturer GEOFFRION. |
| Loan | |
| Deposit | |
| Pledge | |
| *Evidence* | |
| *Commercial Law :—* | |
| Merchant Shipping, | |
| Affreightment | Professor WURTELE. |
| Insolvency | |
| *Civil Procedure* (*2nd Part.*) | Professor DOUTRE. |
| *Criminal Law and Procedure* | Lecturer ARCHIBALD. |

## FACULTY REGULATIONS.

1. Any person desirous of becoming a Matriculated Student shall apply to the Dean of the Faculty for examination and for entry in the Register of Matriculation, and shall procure tickets of Matriculation and of admission to the Lectures for each Session of the Course. (Students are requested to call on the Registrar who will furnish them with the necessary forms.)

2. Candidates for Matriculation shall be examined in Latin, in English and in French, the standard being such, as to be determined by regulation of the Faculty, approved by the Corporation.

3. Students in Law shall be known as of the First, Second and Third Years, and shall be so graded by the Faculty. In each year, Students shall take the studies fixed for that year and those only, unless by special permission of the Faculty.

4. The Register of Matriculation shall be closed on the 1st of November in each year, and return thereof shall be immediately made by the Dean to the Registrar of the University. Candidates applying thereafter may be admitted on a special examination to be determined by the Faculty; and if admitted, their names shall be returned in a supplementary list to the Registrar.

5. Persons desirous of entering as Occasional Students shall apply to the Dean of the Faculty for admission as such Students, and shall obtain a ticket, or tickets, for the class or classes they desire to attend.

6. Students who have attended Collegiate courses of study in other Universities for a number of terms or sessions, may be admitted, on the production of certificates, to a like standing in this University, after examination by the Faculty.

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

(1) A Class-book shall be kept by each Professor and Lecturer, in which the presence or absence of Students shall be carefully noted; and the said Class-

book shall be submitted to the Faculty at a meeting to be held between the close of the lectures and the commencement of the examinations; and the Faculty shall, after examination of such class-books, decide what students shall be deemed to have been sufficiently regular in their attendance to entitle them to proceed to the examinations in the respective classes.

(2) Punctual attendance on all the classes proper to his year is required of each student. Professors will note the attendance immediately on the commencement of their lectures, and will omit the names of Students entering thereafter, unless satisfactory reasons are assigned. Absence or tardiness, without sufficient excuse, or inattention or disorder in the Class-room, if persisted in after admonition by the Professor, will be reported to the Dean of the Faculty, who may reprimand the student or report to the Faculty, as he may decide. While in the building, or going to or from it, students are expected to conduct themselves in the same orderly manner as in the Class-rooms. Any Professor observing improper conduct in the Class-rooms, or elsewhere in the building, will admonish the student; and, if necessary, report him to the Dean.

(3) When Students are reported to the Faculty under the above rules, the Faculty may reprimand, report to parents or guardians, disqualify from competing for prizes or honours, suspend from classes, or report to the Corporation for expulsion.

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

(5) The number of times of absence, from necessity or duty, that shall disqualify for the keeping of a Session, shall in each case be determined by the Faculty.

(6) All cases of discipline involving the interests of more than one Faculty, or of the University generally, shall be reported to the Principal, or, in his absence, to the Vice-Principal.

8. At the end of every Session there shall be a general examination of all the Classes, under the Superintendence of the Professors, and of such other Examiners as may be appointed by the Corporation, which examination shall be conducted by means of printed questions, answered by the students in writing, in the presence of the Examiners. The result shall be reported as early as possible to the Faculty, which shall decide the general standing of the Students accordingly.

9. Each Professor shall deliver at least two Lectures in each week; each Lecture shall be of one hour's duration; but the Professors shall have the right from time to time to substitute an examination for any of such Lectures.

10. No Student shall be considered as having kept a Session, unless he shall have attended regularly all the courses of Lectures, and shall have passed the Sessional Examinations to the satisfaction of the Faculty, in four classes in the 1st and 2nd years, and in five in the 3rd year.

11. The Faculty shall have the power, upon special and sufficient cause shown, to grant a dispensation to any Student from attendance on any particular Course or Courses of Lectures, but no distinction shall, in consequence, be made between the Examinations of such Students, and those of the Students regularly attending

Lectures. No Student shall pass for the degree of B. C. L. unless he has prepared a Thesis either in French or English which shall have been approved by the Faculty.

12. The subject of such Thesis shall be left to the choice of the Student, but it must fall within the range of study of the Faculty, and shall not exceed twenty pages of thirty lines each. Each student shall on or before the first day of February forward such Thesis to the Registrar of the Faculty, marked with the *nom de plume* which he shall adopt, and accompanied with a sealed envelope bearing the same *nom de plume* on it, and containing inside his name and the subject of his Thesis, and these envelopes shall be opened in the presence of the Faculty after the final decision shall be given on the respective merits of the said Thesis.

13. The Elizabeth Torrance Gold Medal, in the Faculty of Law, shall be awarded to the Student who being of the Graduating Class, having passed the final examination, and having prepared a Thesis of sufficient merit in the estimation of the Faculty to entitle him to compete, shall take the highest marks in a special Examination for the Medal, which Examination shall include the subject of Roman Law.

14. Every candidate before receiving the Degree of B. C. L., shall make the ollowing declaration. :—

Ego—polliceor, me, pro viribus meis, studiosum fore communis hujus Univeritatis boni, operamque daturum ut decus ejus ac dignitatem amplificem, et officiis omnibus ad Baccalaureatus in Jure Civili gradum pertinentibus fungar.

15. The Fees exigible in this Faculty are as follows :—

| | |
|---|---|
| Matriculation Fee..... | $ 5 00 |
| Sessional Fee by Ordinary Students..... .... | 20 00 |
| Sessional Fee by Occasional or Partial Students, for each course.. | 5 00 |
| Graduation Fee, including Diploma and Case..... | 8 00 |

All of which Fees shall be paid in advance. But Students already on the Books of the University shall not be required to pay any Matriculation Fee.

## TABLE OF LECTURES.

MONDAY:—

PROFESSOR WURTELE at 4, to 1st Year.
LECTURER GEOFFRION at 4, to 2nd and 3rd Years.
PROFESSOR DOUTRE at 5, to 1st Year.

TUESDAY:—

LECTURER GEOFFRION at 4, to 1st Year.
PROFESSOR WURTELE at 4, to 2nd and 3rd Years.
" DOUTRE at 5, to 2nd and 3rd Years.

WEDNESDAY:—

LECTURER LAREAU at 4, to 1st Year.
PROFESSOR RAINVILLE at 4, to 2nd and 3rd Years.

THURSDAY;—

PROFESSOR RAINVILLE at 4, to 1st Year.
LECTURER LAREAU at 4, to 2nd and 3rd Years.
PROFESSOR KERR at 5, to 2nd Year.
LECTURER ARCHIBALD at 5, to 3rd Year.

FRIDAY:—

PROFESSOR KERR at 5, to 3rd Year.
LECTURER ARCHIBALD at 5, to 2nd Year.

N.B.—1st. The Lectures will be given in the Faculty Rooms over Molson's Bank, and will commence on Thursday the 1st of October 1874 by an Introductory Lecture (in the Room of the Court of Appeals, at 4 o'clock P.M., by Mr. Justice Torrance,) and will finish on the 12th of March 1875.

2nd. The examinations will be as follows:—15th of March, Wurtele; 16th, Kerr; 17th, Doutre; 18th, Rainville; 19th, Archibald; 22nd, Geoffrion; and 23rd, Lareau.

3rd. The Christmas Holidays will commence on the 19th of December 1874 and will finish on the 10th of January 1875.

4th. No lectures will be given on legal Holidays.

5th. The Convocation for conferring degrees in Law will be on the 31st of March 1875, in the William Molson Hall.

# Prizes, Honours and Standing.

*Session* 1873-4.

## FACULTY OF LAW.

*Third Year or Graduating Class.*

ELIZABETH TORRANCE GOLD MEDAL, and First Prize.—DAVID W. R. HODGE, B. A.,
Second Prize, given for the best Thesis.—MICHAEL F. HACKETT.
Third Prize, for Second place in General Proficiency.—HENRI ARCHAMBAULT.

*In the Second Year.*

First Prize, AUGUSTINE HURD.
Second Prize, EDOUARD COUILLARD.

*In the Third Year.*

First Prize, JAMES N. GREENSHIELDS.
Second Prize, STEADMAN N. LEBOURVEAU.

### GENERAL PROFICIENCY.

3RD YEAR OR GRADUATING CLASS.

(*In order of relative Standing.*)

DAVID W. R. HODGE, B. A; HENRI ARCHAMBAULT; FRANCOIS XAVIER CHOQUETTE; M. T. ADOLPHE LABADIE; EDOUARD A. PANET; O'HARA BAYNES; JOHN B. ABBOTT; GEORGE E. JENKINS; WILLIAM G. WALKER; MICHAEL F. HACKETT; Y. A. ODILON LABADIE; FELIX E. POUTRÉ; JOSEPH LARIVIERE; EMILE ROBILLARD; JOHN J. R. SPONG;

*Second Year.*

AUGUSTINE HURD; EDOUARD COUILLARD; JOHN S. HALL; REV. A. R. CHAMBERS; RUSS WOOD HUNTINGTON; REV. WILLIAM GALBRAITH; RODOLPHE DES RIVIERES; STEPHEN A. MACKAY; CHARLES HENRY STEPHENS; DAMASE MESSIER;

*First Year.*

JAMES N. GREENSHIELDS; STEADMAN N. LEBOURVEAU; CHARLES J. DOHERTY; PASCHAL TACHÉ; DIONIS L. DESAULNIERS; SAMUEL HUTCHINSON; FRANCOIS JOSEPH BISAILLON; AUGUSTE M. LEMIRE; JAMES M. GLASS; ODILON DESMARAIS. A. GELINAS, JOHN SMALL MCDONALD; WILLIAM SCALLON; NARCISSE PERODAULT; GEORGE CAPSEY.

### CLASS EXAMINATIONS.

COMMERCIAL LAW.—THE DEAN OF THE FACULTY, HONORABLE J. J. C. ABBOTT, Q. C., D. C. L., AND PROFESSOR WURTELE, Q. C., B. C. L.

*Graduating Class.*

First, HODGE and HACKETT, equal.
Second, WALKER.

*Second Year.*

First, HURD.
Second, COUILLARD and GALBRAITH, equal.

*First Year.*

First, GREENSHIELDS and DOHERTY, equal.
Second, LEBOURVEAU.

LEGAL HISTORY.—PROFESSOR LAFRENAYE, D. C. L., and LECTURER LAREAU, L. L. B., (Victoria.)

*Graduating Class.*

First, HODGE.
Second, BAYNES.

*Second Year.*

First, COUILLARD.
Second, HURD.

*First Year.*

First, GREENSHIELDS.
Second, TACHÉ.

LAW OF REAL ESTATE.—PROFESSOR LAFLAMME, Q. C., D. C. L., and PROFESSOR RAINVILLE, L. L. B., (Laval)

*Graduating Class.*

First, HODGE.
Second, ABBOTT, PANET and WALKER, equal.

*Second Year.*

First, HURD.
Second, DESRIVIERES.

*First Year.*

First, GREENSHIELDS.
Second, DOHERTY and LEBOURVEAU.

CRIMINAL LAW.—PROFESSOR CARTER, Q. C., D. C. L., (Bishop's Coll,) and LECTURER ARCHIBALD, B. A., B. C. L.,

*Graduating Class.*

First, HODGE.
Second, ARCHAMBAULT.

*Second Year.*

First, HURD.
Second, CHAMBERS.

INTERNATIONAL LAW.—PROFESSOR KERR, Q. C., D. C. L.

*Graduating Class.*

First, HODGE.
Second, JENKINS.

*Second Year.*

First, HURD.
Second, HALL.

ROMAN LAW.—PROFESSOR TRENHOLME, M. A., B. C. L., and LECTURER GEOFFN, B. C. L.

*Graduating Class.*

First, BAYNES.
Second, HODGE and ROBILLARD, equal.

*Second Year.*

First, HURD.
Second, HALL.

*First Year.*

First, GREENSHIELDS and SCALLON, equal.
Second, DESAULNIERS.

CIVIL PROCEDURE.—PROFESSOR DOUTRE, D. C. L.

*Graduating Class.*

First, HODGE.
Second, CHOQUETTE.

*Second Year.*

First, COUILLARD.
Second, HURD.

*First Year.*

First, LEBOURVEAU.
Second, SCALLON.

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## FACULTY OF MEDICINE.

JOHN D. CLINE, B. A. Cornwall, Ontario, for Thesis and Best Examination in all the branches of Study.—HOLMES GOLD MEDAL.

JAMES C. CAMERON, Montreal, Quebec, Prize for the best Examination in the Final Branches.

*Students deserving Honourable mention in the Final Branches:*—Messrs. SINCLAIR, MOLSON, MINES, RITCHIE, SUTHERLAND.

SIMON T. TUNSTALL, B. A. Montreal, Quebec, Prize for the best Examination in the Primary Branches.

*Students deserving Honourable Mention in Primary Branches:*—Messrs. BENSON, HANINGTON, BURLAND, BAIN, SCOTT, BROSSARD and LANGLOIS.

C. S. SINCLAIR, Professor's Prize in Practical Chemistry.
W. WASHBURN, First Prize in Botany. C. L. COTTON, Second Prize.
C. McL. LANG, Prize for Collection of Plants.
SMITH, Senior Prize for Practical Anatomy.
CAMPBELL and MURRAY, Junior Prizes in Practical Anatomy.

EXAMINATIONS IN BOTANY AND ZOOLOGY.

*Botany.*

*Class 1.*

WASHBURN, (Prize); COTTON, (2nd Prize); CAMPBELL; FORTIN; CREAM; STEVENSON.

*Class II.*

BELL; EBERLE; FRASER; HICKEY; CAMERON; BRODIE; MINER; JOHNSON; GRIER; DETTMERS.

*Class III.*

HERVEY; CANNON; MUNRO; PARK; STORRS; PREVOST; BAKER; ELLIOTT; MEEK; QUIGLEY; MULLOY.

ZOOLOGY.

JOHNSON.

# FACULTY OF ARTS

*Graduating Class.*

*B. A. Honours in Classics.*

GEORGE B. WARD.—First Rank Honours and Chapman Gold Medal.
ARCHIBALD D. TAYLOR.—First Rank Honours.

*B. A. Honours in Natural Science.*

WILLIAM B. DAWSON.—First Rank Honours and Logan Gold Medal.
JOHN ALLAN.—First Rank Honours, and Special Logan Prize.

*B. A. Honours in Mental and Moral Philosophy.*

KUTUSOFF N. MCFEE.—First Rank Honours and Prince of Wales Gold Medal.
JOHN O. MCLENNAN.—First Rank Honours.
FINLAY MCN. DEWEY.—Second Rank Honours.

*B. A. Honours in English Literature.*

HENRY W. THOMAS.—First Rank Honours and Shakspere Gold Medal.

THIRD YEAR.

G. S. STEWART.—First Rank Honours in Mental and Moral Philosophy.
GEORGE H. CHANDLER.—First Rank General Standing; Prize in Moral Philosophy Prize for Collection of Plants.
WILLIAM M. MCKIBBIN.—Prize in Zoology.
HENRY K. WICKSTEED,—Prize in German.

PASSED THE SESSIONAL EXAMINATIONS.

Chandler, Stewart, McKibbin, Ritchie, Wicksteed.

SECOND YEAR.

HUGH PEDLEY.—(Victoria College)—First Rank General Standing; Prize in Botany. Prize in English History.
HENRY H. LYMAN.—(High School)—First Rank General Standing; Prize in Logic; Prize in Botany. Prize in English History.
ARCHIBALD MCGOUN.—First Rank General Standing.
ALINDUS J. WATSON.—First Rank General standing.
A.C. MORTON.—Prize in English Literature.

PASSED THE SESSIONAL EXAMINATIONS.

Pedley;—McGoun, and Lyman, equal;—Watson, Crothers; Cox, and Morton equal; Duffy, Graham, Phinney, McOuat, Gray.

FIRST YEAR.

EUGENE LAFLEUR (High School, Montreal).—First Rank Honours in Mathematics and Prize; First Rank General Standing; First Prize in Classics; Prize in History; Prize in French; Prize in German; Prize for English Essay.
J. H. GRAHAM (Huntington Academy).—Second Rank Honors in Mathematics.
CHARLES H. GOULD (High School, Montreal).—First Rank General Standing; Second Prize in Classics; Prize in French.
WILLIAM H. WARRINER.—First Rank General Standing; Prize in Hebrew; Prize in Chemistry; Prize in English and Prize for Essay.
SYDNEY C. CHUBB (Southampton College).—Prize in Chemistry.

PASSED THE SESSIONAL EXAMINATIONS.

Lafleur, Gould, Warriner, Scott, Robertson, Graham, Atwater, Russell, Anderson, McGibbon, McGregor, Chubb, Walker.

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## DEPARTMENT OF PRACTICAL AND APPLIED SCIENCE.

SENIOR YEAR.

JOSEPH WILLIAM SPENCER.—First Rank Honours in Geology and Mineralogy.
CHARLES J. HARVEY.—Prize in French.

MIDDLE YEAR.

ARTHUR E. HILL.—Prize in Engineering.

PASSED THE SESSIONAL EXAMINATIONS.

Hill, Burchell, Hawley, Ross, Page, Wilson, Rodger.

JUNIOR YEAR.

FREDERICK HETHERINGTON.—(High School, Quebec); Prize in Engineering.

PASSED THE SESSIONAL EXAMINATIONS.

Thomas, Ewing, Hetherington, Reed, Rogers.

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## CHRISTMAS EXAMINATIONS, 1873.

### GREEK.

FIRST YEAR.—*Class I.*—Lafleur, Gould, Graham (Jno. H.), Scott;—Warriner and Anderson, equal. *Class II.*—McGibbon, Robertson, McFarlane, Atwater, Russell,. *Class III.*—McDougall, Walker, Burwash, McLennan, Papineau McLeod.

SECOND YEAR.—*Class I.*—McGoun, Pedley, Watson, Crothers. *Class II.*—Campbell and Lyman, equal;—Jenkins, Cox. *Class III.*—Matheson; Gray and Morton, equal;—McOuat and Phinney, equal;—Graham (Jno.), Duffy.

THIRD YEAR.—*Class I.*—Chandler, Ritchie. *Class II.*—McKibbon. *Class III.*—Wellwood and Stuart, equal.

### LATIN.

FIRST YEAR.—*Class I.*—Lafleur, Gould, Scott, Graham (J. H.), Warriner. *Class II.*—McGibbon and Robertson, equal;—Anderson, McFarlane;—McDougall and Atwater, equal;—Russell. *Class III.*—McLeod, Chubb, Burwash, Papineau, McLennan, Walker.

SECOND YEAR.—*Class I.*—McGoun, Pedley;—Lyman and Watson, equal;—Crothers and Jenkins, equal. *Class II.*—Campbell, Graham (Jno.), Cox;—Duffy and Phinney, equal. *Class III.*—McOuat, Gray, Morton, Joseph, Matheson.

THIRD YEAR.—*Class I.*—Chandler, Ritchie;—McKibbin and Stuart, equal. *Class II.*—Wellwood. *Class III.*—None.

## ELEMENTARY PSYCHOLOGY.

SECOND YEAR.—*Class I.*—Lyman, McGoun, Campbell, Jenkins, Pedley; Crothers and Graham, equal. *Class II.*—Watson, McOuat, Rutledge, Morton, Cox, Duffy. *Class III.*—Matheson, Gray, Schram, Joseph, Millyard;—Knowles and Knox, equal;—Whiteside, Phinney and Dorion, equal;—MacDonald.

## MORAL PHILOSOPHY.

THIRD YEAR.—*Class I.*—Chandler, Stuart, Wellwood, Rutledge. *Class II.*—McIntyre, Cossar, McKibbin, McIntosh. *Class III.*—Schram, Knox;—Ritchie and Millyard, equal;—Knowles, Whiteside.

## MENTAL PHILOSOPHY.

FOURTH YEAR.—*Class I.*—McFee and McLennan, equal. *Class II.*—Harvey (A.), Dewey, Taylor (E.), Hall, Craig, Black, Greenshields, McIntosh. *Class III.*—None.

## ENGLISH LANGUAGE AND LITERATURE.

FIRST YEAR.—*Class I.*—Lafleur and Warriner, equal;—Russell, Gould, Scott. *Class II.*—MacFarlane, Robertson, Atwater, Graham, McLennan (Finlay), Chubb, McDougall, McGibbon, Papineau, Howe, Walker. *Class III.*—Burwash, Cossar, Anderson.

THIRD YEAR.—*Class I.*—Chandler. *Class II.*—Wellwood, Stuart, Ritchie.

FOURTH YEAR.—*Class I.*—Thomas. *Class II.*—Hall, Harvey (A. J.), Craig, Greenshields.

## FRENCH.

FIRST YEAR.—*Class I.*—Lafleur, Gould, Atwater, Graham, McDougall. *Class II.*—Reid, Scott;—Papineau and Burwash, equal;—Chubb, McGibbon. *Class III.*—Robertson, Howe.

SECOND YEAR.—*Class I.*—McGoun. *Class II.*—Lyman, Crothers, Watson. *Class III.*—McOuat, Jenkins, Morton.

FOURTH YEAR.—*Class I.*—Harvey, C. *Class II.*—None. *Class III.*—None.

## GERMAN.

FOURTH YEAR.—*Class I.*—Harvey (Chas.). *Class II.*—Stevenson.

FIRST YEAR. *Class I.*—Lafleur. *Class II.*—None. *Class III.*—Chubb, McLennan, Palliser.

## HEBREW.

FIRST YEAR.—*Class I.*—Warriner, Whiteside, Pedley, Amaron, Scott, McLeod, Burwash, Anderson. *Class II.*—Pelletier, MacFarlane;—Russell and Walker, equal. *Class III.*—MacDonald.

SECOND YEAR.—*Class I.*—Campbell, Matheson, MacRae, Cox. *Class II.*—Gray, McLennan. *Class III.*—Hughes, Hamilton, Holiday, Brouillette.

## MATHEMATICS.

FIRST YEAR.—*Class I.*—Lafleur, Graham, Warriner, Gould, Scott. *Class II.*—None. *Class III.*—Anderson and Russell, equal;—McGibbon, Burwash, Robertson, Walker, Atwater, Chubb, McLeod, Howe.

SECOND YEAR.—*Class I.*—Watson, Phinney, Lyman. *Class II.*—McGoun. *Class III.*—Crothers (R. A.);—Campbell and Jenkins, equal;—Morton, Duffy, Pedley, Cox, Graham, Gray.

### MATHEMATICAL PHYSICS.

THIRD YEAR.—*Class I.*—Chandler. *Class II.*—None. *Class III.*—McKibbin Stuart.

FOURTH YEAR.—*Class I.*—Harvey (A. J.), Harvey (C. J.), Taylor (A. D.). *Class II.*—Greenshields, Thomas, Hall. *Class III.*—Empson, Dewey, Craig, Taylor (E. M.), Ward, Stevenson, Black.

### EXPERIMENTAL PHYSICS.

THIRD YEAR.—*Class I.*—Chandler. *Class II.*—Wellwood. *Class III.*—Ritchie, Stuart.

FOURTH YEAH.—*Class I.*—Greenshields, Dawson, Harvey (C. J.), Allan. *Class II.*—None. *Class III.*—Thomas;--Craig and Empson, equal;--Hall.

### NATURAL SCIENCE.

FIRST YEAR.—(*Chemistry*)—*Class I.*—Lafleur, Chubb, Warriner, Scott, Gould, Graham, Walker, Atwater. *Class II.*—Anderson, Robertson, Russell, *Class III.*—McDougall, McLeod, Howe, Papineau, McGibbon, Burwash. MacFarlane.

SECOND YEAR.—(*Botany*)--*Class I.*—Crothers, Lyman, Campbell, Jenkins, Cox, Morton, McGoun, Pedley, Duffy, Watson. *Class II.*—Graham, McOuat. Whiteside (oc.), Rutledge (oc.), Phinney, Matheson, Gray, Millyard (oc.), *Class III.*—Schram (oc), Joseph, Dorion (oc), Knox (oc).

THIRD YEAR.—(*Zoology*)—*Class I.*—Chandler, Wellwood, Routledge (oc), Stuart McKibbin, Whiteside (oc). *Class II.*—Millyard (oc), Ritchie, Schram, (oc), Knox (oc).

FOURTH YEAR.—(*Geology*)--*Class I.*—Dawson, Allen, McFee. *Class II.*—Harvey (C.), Craig, Harvey (A.). *Class III.*—Greenshields, Empson, Black.

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## DEPARTMENT OF PRACTICAL SCIENCE.

### ENGINEERING.

JUNIOR YEAR.- (*Drawing and Surveying*)—*Class I.*---Thomas, Hetherington, Belanger. *Class II.*—Ewing and Palliser, equal;—Reid. *Class III.*—McLennan (D.), Fleming.

MIDDLE YEAR.—(*Drawing, Levelling, Construction*)—*Class I.*—Burchell. *Class II.*—Hill, Page, Wilson, Hawley;—MacDonald and Frothingham, equal. *Class III.*—None.

SENIOR YEAR.—(*Drawing, Construction, Applied Mechanics*)—*Class I.*—None. *Class II.*—McLean, Hawley, Robertson, Boswell. *Class III.*—None.

SENIOR YEAR.—(MINING) (*Drawing, Applied Mechanics*) *Class I.*--Wicksteed and Spencer, equal. *Class II.*--None. *Class III.*—None.

OCCASIONAL STUDENTS. (*Construction*) *Class I.*--Dawson. (*Drawing and Construction.*) *Class II*—Batcheller. (*Drawing and Surveying*) *Class III.*--Atwater.

### MATHEMATICS.

JUNIOR YEAR.—*Class I.*—None. *Class II.*—Ewing and Reid, equal. *Class III.*—Thomas (A. C.), Belanger, Palliser, McLennan (D.), Fleming.

MIDDLE YEAR.—*Class I.*—Hawley, Wilson. *Class II.*—McDonald. *Class III.*—Hill, Burchell, Page, Frothingham.

## MATHEMATICAL PHYSICS.

MIDDLE YEAR.—*Class I.*—None. *Class II.*—Page, Burchell. *Class III.*—Wilson MacDonald, Hawley, Batcheller.

SENIOR YEAR.—*Class I.*—McLean, Harvey (C. J.). *Class II.*—Robertson. *Class III.*—Boswell.

## EXPERIMENTAL PHYSICS.

MIDDLE YEAR.—*Class I.*—None. *Class II.*—None. *Class III.*—Hawley and Page, equal;—Hill, Burchell, Batcheller, Frothingham, MacDonald.

SENIOR YEAR.—*Class I.*—Harvey (C. J.). *Class II.*—Spencer. *Class III.*—McLean, Boswell, Robertson.

## CHEMISTRY.

JUNIOR YEAR.—*Class I.*—Hetherington, Reid. *Class II.*—Ewing, Thomas. *Class III.*—Fleming, Palliser, McLennan, Belanger.

## MINING.

SENIOR YEAR.—*Class I.*—Wicksteed, Spencer. *Class II.*—Stevenson. *Class III.*—None.

## USE OF THE BLOWPIPE AND ASSAYING.

MIDDLE YEAR.—*Class I.*—None. *Class II.*—Wicksteed. *Class III.*—None.

## ZOOLOGY.

MIDDLE YEAR.—*Class I.*—Page, Hawley, Burchell, Frothingham. *Class II.*—Wilson, Hill, McDonald.

## GEOLOGY.

SENIOR YEAR.—*Class II.*—McLean. *Class III.*—Robertson, Boswell.

## ENGLISH.

JUNIOR YEAR.—*Class I.*—None. *Class II.*—Belanger. *Class III.*—Hetherington, Fleming, Ewing, Palliser, Thomas (A.C.)

## FRENCH.

JUNIOR YEAR.—*Class I.*—Belanger. *Class II.*—Thomas. *Class III.*—Palliser, Ewing, McLennan.

MIDDLE YEAR.—*Class I.*—None. *Class II.*—Burchell, McDonald, Hawley. *Class III.*—Hill, Frothingham.

SENIOR YEAR.—*Class I.*—None. *Class II.*—McLean, Wicksteed, Robertson. *Class III.*—Stevenson, Spencer, Boswell.

## GERMAN.

SENIOR YEAR.—*Class I.*—Harvey (Chas.). *Class II.*—Stevenson.

FIRST YEAR.—*Class I.*—Wicksteed. *Class II.*—None. *Class III.*—Hetherington.

# McGILL COLLEGE.

## SESSIONAL EXAMINATIONS, 1874.

### ORDINARY COURSE IN ARTS.

#### GREEK.

B. A. ORDINARY.—*Class I.*—Taylor (A. D.), Ward. *Class II.*—Black, Greenshields, Craig, Empson. *Class III.*—None.

THIRD YEAR.—*Class I.*—Chandler. *Class II.*—McKibbin and Ritchie, equal Stuart. *Class III.*—None.

INTERMEDIATE.—*Class I.*—McGoun, Pedley, Crothers, Watson. *Class II.*—Lyman. Cox;—Matheson and Phinney, equal. *Class III.*—Graham (Jno.) and Gray and McOuat, equal; Duffy and Morton, equal.

FIRST YEAR.—*Class I.*—Lafleur First Prize in Classics; Gould, Second Prize in Classics;—Graham, (J. H.), Warriner;—Anderson and Scott, equal. *Class II.*—Robertson, McGregor, McGibbon, Atwater, Russell. *Class III.*—Walker, McLeod, McLennan, (F), Burwash, Papineau.

#### LATIN.

B. A. ORDINARY.—*Class I.*—Ward, Taylor (A. D). *Class II.*—Empson, Greenshields;—Hall and Harvey (A) equal. *Class III.*—Craig, Black.

THIRD YEAR.—*Class I.*—Chandler. *Class II.*—Ritchie, Stuart, McKibbin. *Class III.*—None.

INTERMEDIATE.—*Class I.*—McGoun and Crothers, equal;—Pedley, Watson, Lyman *Class II.*—Cox;—Duffy and Joseph, equal;—Graham (J). *Class III.*—Gray and Matheson and McOuat, equal;—Phinney, Morton.

FIRST YEAR.—*Class I.*—Lafleur, Gould, Scott;—Graham (J. H.) and Warriner, equal;—Robertson. *Class II.*—McGibbon, Anderson, McGregor; Atwater and Russell, equal;—Chubb. *Class III.*—McLeod, McLennan.

#### HISTORY.

FIRST YEAR.—*Class I.*—Lafleur (Prize); Scott. *Class II.*—Atwater and Robertson and Russell, equal;-Anderson;—Gould and McDougall and Walker, equal;--Chubb and Warriner, equal. *Class III.*—Graham (John) and McGibbon, equal;—McGregor.

B. A. ORDINARY.—*Class I.*—Thomas. *Class II.*—None. *Class III.*—None.

#### LOGIC, AND MENTAL AND MORAL PHILOSOPHY.

FOURTH YEAR.—(*Mental and Moral Philosophy*). *Class I.*—McFee. *Class II.*—Dewey and Harvey (A), equal;—Hall, McLennan, Black, McIntyre, *Class III.*—Craig, Greenshields.

THIRD YEAR.—(*Moral Philosophy.*) *Class I.*—Chandler (prize); Rutledge, McIntyre, Stuart. *Class II.*—McKibbin, Millyard, Knox, Cossar, Ritchie. *Class III.*—Whiteside, Knowles, Schram, Dorion.

SECOND YEAR.—(*Logic*) *Class I.*—Lyman (prize); McGoun, Pedley, and Watson, equal;--McIntyre. *Class II.*—Whiteside, Rutledge, Crothers, Phinney. Duffy;—Graham and Millyard, equal;—Cox, Knox, Schram, Morton, *Class III.*—Dorion, McOuat, Matheson, Knowles, Gray, Holiday.

#### ENGLISH LITERATURE.

B. A. ORDINARY.—*Class I.*—Thomas.

THIRD YEAR.—(*Rhetoric*) *Class I.*—Chandler, Stuart. *Class II.*—None. *Class III.*—Ritchie.

SECOND YEAR.—*Class I.*—Morton(prize);—McGoun, Pedley, Lyman, Cox, Watson, Crothers. *Class II.* None. *Class III.*—Duffy, Gray, Joseph, Graham, Phinney.

FIRST YEAR.—*Class I.*—Warriner (prize; and prize for Essay);—Lafleur (prize for Essay) Gould, Russell, Scott, Atwater, Robertson. *Class II.*—McLennan (F). *Class III.*—McDougall, Chubb, Graham, McLeod, McGibbon, McGregor, Anderson, Walker, Papineau.

FRENCH.

FOURTH YEAR.—*Class I.*—Harvey, (Prize). *Class II.*—Stevenson. *Class III.*—None.

THIRD YEAR.—*Class I.*—Stuart, Wicksteed. *Class II.*—None. *Class III.*—None.

SECOND YEAR.—*Class I.*—None. *Class II.*—McGoun, Watson, Lyman. *Class III.*—Crothers.

FIRST YEAR.—*Class I.*—Lafleur (Prize); Gould (Prize). *Class II.*—Atwater and McDougall, equal;—Papineau, Chubb. *Class III.*—McGibbon;—Graham and Robertson, equal.

GERMAN.

B. A. ORDINARY.—*Class I.*—Harvey (Chs). *Class II.*—Stevenson. *Class III.*—None.

THIRD YEAR.—*Class I.*—Wicksteed (prize). *Class II.*—None. *Class III.*—None.

FIRST YEAR.—*Class I.*—Lafleur (prize). *Class II.*—None. *Class III.*.—None.

HEBREW.

*Junior Class.*—Warriner (prize);—Pedley and Scott, equal;—Russell, Amaron, McLeod, Anderson, Pelletier, Walker.

*Senior Class.*—Cox, Matheson, Gray, McLennan (F.), Holiday.

MATHEMATICAL PHYSICS.

B. A. ORDINARY.—*Class I.*—Harvey, (C. J.). *Class II.*—Thomas, Harvey (A. J.). Greenshields. *Class III.*—Taylor (A. D.), McLennan (J. S.), Hall, Black, Dewey, Ward, Empson, Stevenson, Craig.

THIRD YEAR.—*Class I.*—Chandler. *Class II.*—None. *Class III.*—Stuart, McKibbin, Ritchie.

MATHEMATICS.

SECOND YEAR.—*Class I.*—Morton, Lyman, Pedley. *Class II.*—Watson, McGoun, Crothers. *Class III.*—Duffy, Phinney, McOuat;-Graham and Matheson, equal;—Cox, Gray.

FIRST YEAR.—*Class I.*—Lafleur, Scott. *Class II.*—Robertson, Gould, Graham, Warriner. *Class III.*—Russell Atwater and Walker, equal;--McGregor, Anderson, McGibbon, Chubb, McLennan, (Finlay.)

EXPERIMENTAL PHYSICS.

B. A. ORDINARY.—*Class I.*—Allan, Dawson, Harvey, (C. J.). *Class II.*—None. *Class III.*—Greenshields;-Craig and Stevenson, equal;--Empson, Hall,

THIRD YEAR.—*Class I.*—Chandler. *Class II.*—None. *Class III.*—Stuart, Ritchie.

NATURAL SCIENCE.

B. A. ORDINARY.—(*Geology*)—*Class I.*—Allan and Dawson, equal; McFee. *Class II.*—Harvey (A.), Harvey (C.), *Class III.*—Empson, Black.

THIRD YEAR.—(*Zoology*)—*Class I.*—McKibbin (prize). *Class II.*—Routledge, (Oc.), Whiteside, (Oc.). *Class III.*—Knox, (Oc.), Ritchie.

SECOND YEAR.—(*Botany*)—*Class I.*—Lyman (prize); Pedley (prize); Crothers. Watson, McGoun, Cox, Morton. *Class II.*—Graham, Duffy, Routledge, Joseph, McOuat. *Class III.*—Matheson, Whiteside, Gray, Knox, Phinney.

FIRST YEAR.—(*Chemistry*)—*Class I.*—Warriner (prize); Chubb (prize); Lafleur, Gould.—*Class II.*—Robertson. *Class III.*—Scott, Anderson, Atwater, Walker; Graham and Russell, equal;—Papineau, McLennan, (F), McGregor.

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## DEPARTMENT OF PRACTICAL AND APPLIED SCIENCE.

SURVEYING AND LEVELLING.

MIDDLE YEAR.—*Class I.*—Hill, Burchell, Page. *Class II.*—Ross, Hawley, Wilson, Frothingham. *Class III.*—Rodger.

JUNIOR YEAR.—*Class I.*—None. *Class II.*—Ewing;—Hetherington and Thomas, equal; Palliser, Reid. *Class III.*—Fleming, Rogers, McLennan, Lebel, Leprohon.

DRAWING.

SENIOR YEAR.—*Class I.*—None. *Class II.*—Robertson, McLean. *Class III.*—Harvey (C. J.), Boswell.

MIDDLE YEAR.—*Class I.*—Hill. *Class II.*—Burchell. *Class III.*—Frothingham, Rodger, Page, Hawley, Wilson, Ross.

JUNIOR YEAR.—*Class I.*—Hetherington, Thomas, Ewing, Palliser. *Class II.*—Reid, Fleming. *Class III.*—McLennan, Rogers, Lebel.

CONSTRUCTION.

SENIOR YEAR.—*Class I.*—Harvey (C.J.), McLean. *Class II.*—Boswell, Robertson. *Class III.*—None.

MIDDLE YEAR.—*Class I.*—Hill; Page and Burchell, equal. *Class II.*—Ross and Frothingham, equal. *Class III.*—Hawley and Rodger, equal; Wilson.

APPLIED MECHANICS.

SENIOR YEAR.—*Class I.*—None. *Class II.*—Harvey (C.J.), McLean. *Class III.*—Boswell, Robertson, Spencer.

PRINCIPLES OF MECHANISM.

SENIOR YEAR.—*Class I.*—Harvey (C.J.). *Class II.*—Boswell, McLean. *Class III.*—Robertson, Spencer, Stevenson.

DESIGNING AND ESTIMATES.

SENIOR YEAR.—*Class I.*—McLean. *Class II.*—None. *Class III.*—Robertson; Harvey (C.J.) and Boswell, equal.

MINERAL SURVEYING AND DRAWING.

SENIOR YEAR.—*Class I.*—Wicksteed. *Class II.*—None. *Class III.*—Spencer, Stevenson.

AGGREGATE CLASS LISTS.

*Engineering Course.*

SENIOR YEAR.—(B. A. Sc. Degree) *Class I.*—None. *Class II.*—McLean, Harvey. *Class III.*—Boswell, Robertson.

MIDDLE YEAR.—*Class I.*—Hill (prize); Burchell. *Class II.*—Page. *Class III.*—Frothingham, Hawley, Rodger, Ross, Wilson.

JUNIOR YEAR.—*Class I.*—Hetherington, (prize); Thomas and Ewing, equal. *Class II.*—Palliser, Reid, Fleming. *Class III.*—McLennan, Rogers, Lebel (occ).

MINING.

SENIOR YEAR.—*Class I.*—None. *Class II.*—Spencer, Wicksteed. *Class III.*—Stevenson.

METALLURGY.

SENIOR YEAR.—*Class I.*—Spencer. *Class II.*—Wicksteed. *Class III.*—Stevenson.

ASSAYING.

MIDDLE YEAR.—*Class I.*—None. *Class II.*—Wicksteed. *Class III.*—None.

BLOWPIPE ANALYSIS.

*Class I.*—None. *Class II.*—Wicksteed. *Class III.*—None.

MATHEMATICAL PHYSICS.

SENIOR YEAR.—*Class I.*—Harvey (C. J.). *Class II.*—None. *Class III.*—Boswell, McLean, Robertson.

MIDDLE YEAR.—*Class I*—.None. *Class II.*—Page, Wilson. *Class III.*—Burchell, Hill, Frothingham and Ross, equal;—Rodger, Hawley.

MATHEMATICS.

MIDDLE YEAR.—*Class I.*—Page, Hawley. *Class II.*—None. *Class III.*—Hill and Wilson, equal;—Rodger, Ross, Burchell.

JUNIOR YEAR.—*Class I.*—None. *Class II.*—None. *Class III.*—Ewing, Thomas, (A. C.), Hetherington, Reid, Rogers.

EXPERIMENTAL PHYSICS.

SENIOR YEAR.—*Class I.*—None. *Class II.*—None. *Class III.*—McLean, Spencer, Robertson, Boswell.

MIDDLE YEAR.—*Class I.*—None. *Class II.*—Burchell. *Class III.*—Hill, Hawley, Wilson; Ross and Page, equal;—Frothingham.

CHEMISTRY.

JUNIOR YEAR.—*Class I.*—None. *Class II.*—Hetherington, Thomas. *Class III.*—Ewing, Ross, Reid, Palliser, Rogers, McLennan.

ENGLISH LITERATURE.

SENIOR YEAR.—*Class I.*—Wicksteed.

JUNIOR YEAR.—*Class II.*—Ewing, Hetherington. *Class III.*—Palliser, Thomas Reid, McLennan, Fleming, Rogers.

FRENCH.

SENIOR YEAR.—*Class I.*—Harvey. *Class II.*—Stevenson. *Class III.*—McLean, Robertson, Boswell, Spencer.

MIDDLE YEAR.—*Class I.*—None. *Class II.*—Burchell, Hawley. *Class III.*—Frothingham, Hill, Rodger, Ross.

JUNIOR YEAR.—*Class I.*—None. *Class II.*—Thomas. *Class III.*—Reid, Ewing, Rogers.

GERMAN.

SENIOR YEAR.—*Class I.*—Harvey (Chs.), Wicksteed. *Class II.*—Stevenson, *Class III.*—None.

JUNIOR YEAR.—*Class I.*—None. *Class II.*—None. *Class III.*—McLennan (D.) Palliser, Hetherington.

GEOLOGY.

SENIOR YEAR.—(*Mining Course*) — *Class I.*—Spencer. *Class II.*—Wicksteed, *Class III.*—Stevenson.

SENIOR YEAR.—(*Engineering Course*)—*Class I.*—None.—*Class II.*—McLean. *Class III.*—Boswell, Robertson.

ZOOLOGY.

MIDDLE YEAR.—*Class I.*—None. *Class II.*—Hill, Hawley, Burchell, Frothingham. *Class III.*—Page, Wilson, Rodger, Ross.

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STUDENTS ENTITLED TO CERTIFICATES FOR METEOROLOGICAL OBSERVATION.

John S. McLennan, St. George J. Boswell, Charles J. Harvey, Alfred J. Harvey, George S. Robertson.

# Scholarships and Exhibitions.

*Session* 1873–74.

## SCHOLARSHIPS (Tenable for Two Years.)

| Year of Commencement. | Name of Scholar. | Subject of Examination. | Annual Value. | Founder or Donor. |
|---|---|---|---|---|
| 1872 | Dawson, W. B... | Science. | $125 | W. C. MacDonald, Esq. |
| 1872 | Allan, John..... | Do | $100 to 120 | The Governors. |
| 1872 | Ward, G. B..... | Class. & Mod. Lan. | $125 | W. C. MacDonald, Esq. |
| 1872 | Harvey Charles. | " " " | $120 | Chas. Alexander, Esq. |
| 1873 | Chandler, G. H.. | Science. | $125 | W. C. MacDonald, Esq. |
| 1873 | Ritchie, W. F.... | Class. & Mod. Lan. | $125 | W. C. MacDonald, Esq. |

## EXHIBITIONS (Tenable for One Year.)

*Second Year.*

| Name of Exhibitioner. | Annual Value. | Founder or Donor. |
|---|---|---|
| Watson, Alindus J..... | $125 | W. C. MacDonald, Esq. |
| Campbell, D..... | $125 | W. C. MacDonald, Esq. |

*First Year.*

| Name of Exhibitioner. | Annual Value. | Founder or Donor. |
|---|---|---|
| Lafleur, Eugene..... | $125 | W. C. MacDonald Esq. |
| Gould, Charles H..... | $125 | " " " |
| Graham, John H..... | $125 | " " " |
| Jackson, Charles A..... | $100 | Mrs. Jane Redpath. |
| Robertson, Robert..... | $100 | T. M. Taylor, Esq. |

Two Prizes, each being half the amount of the remaining, MacDonald Exhibition, were awarded to Atwater, Albert W., and Anderson, James A.

# Students of the University.

*Session* 1873—1874.

## McGILL COLLEGE.

### FACULTY OF LAW.

| | | | |
|---|---|---|---|
| † Abbott, John Bethune, | Montreal Q | Hutchinson, Samuel, | N. S |
| † Archambault, Henri, | l'Assomption, Q | † Jenkins, George E., | Montreal, Q |
| † Baynes, O'Hara, | Montreal, Q | † Labadie, Marie T. A., | Montreal, Q |
| Bisaillon, Joseph, | Laprairie, Q | † Labadie, Josef A. O., | Montreal, Q |
| Capsey, George, | Bedford, Q | † Lariviére, Joseph, | Montreal, Q |
| Chambers, A. Rusteed, | Ireland, | Lebourveau, Steadman, A., | Eaton, Q |
| † Choquette, Frs. X., | Varennes, Q | Lemire, Auguste, | l'Assomption, Q |
| Couillard, Edouard, | Montreal, Q | Major, David, | Montebello, Q |
| Desmarais, Odilon, | Joliette, Q | Messier, Damase, Ste. M., | de Monnoir, Q |
| Desaulniers, Dionis, | Yamachiche, Q | McDonald, John, S., | P. E. I |
| Des Rivieres, Rodolphe, | Montreal, Q | Norris, John Francis, | Montreal, Q |
| Doherty Charles J., | Montreal, Q | † Panet, Edouard, A., | Beauharnois, Q |
| Gelinas, A., | Trois Riviéres, Q | Patterson, William, J. B., | Montreal, Q |
| Glass, James, M., | Montreal, Q | Perodeault, Narcisse, | Montreal, Q |
| Greenshields, James N., | Danville, Q | † Poutre, Felix, E., | Montreal, Q |
| † Hackett, Michael, F., | Eaton, Q | † Robillard, Emile, St. | Francois du Lac, Q |
| Galbraith, William, | Montreal, Q | Scallan, William, | Joliette, Q |
| Hall, John, S., | Lachine, Q | † Spong, John J. R., | Montreal, Q |
| Huntington, Russ Wood, | Montreal, Q | Stephens, Chas. Henry, | England |
| Hurd, Augustine, | Montreal, Q | Taché, Paschal, | Q |
| † Hodge, David, W. K., | Eaton, Q | † Walker, William, S., | Brantford, O |

† B. C. L. 1874.

### FACULTY OF MEDICINE.

| | | | |
|---|---|---|---|
| Alcorn, John, H., | Montreal, Q | Cotton, C. L., | Cowansville, Q |
| Armstrong, George, E., | Montreal, Q | Coyle, Henry, W., | Berthier, Q |
| Bain, Hugh, U., | Perth, O | Craig, Thornton, | Glengarry, O |
| Beers, Wm. G., | Montreal, Q | Cream, Thos. M., | Quebec, Q |
| Bell, James, | North Gower, O | Crothers, Wm. | Clarenceville, Q |
| Benson, Joseph, B., | Chatham, N. B | Dettmers, O. U. G., | Montreal, Q |
| Bomberry, Geo. E., | Tuscarora, O | Dickinson, S. M., | Cornwall, O |
| Brodie, John, | North Georgetown, Q | Dorland, James, | Adolphustown, O |
| Brossard, J. B. J., | Laprairie, Q | Dowling, John, F., | Appleton, O |
| Brown, Newell, J., | Stanstead, Q | Duncan, George, E., | Port Dover, O |
| Burland, Wm. H., | Montreal, Q | Eberlé, Henry, A., | Morpeth, O |
| Caldwell, Wm., | Brantford, O | Elliott, Wm. B., | Iroquois, O |
| Cameron, Duncan, H., | Perth, O | Falls, Samuel, K., | Huntley, O |
| † Cameron, James, C., | Niagara Falls, O | Farley, James, J., | St. Thomas, O |
| Campbell, James, | London, O | Fortier, Alex. L., | River David, Q |
| Cannon, Gilbert, | Ramsay, O | Fraser, Alex. C., | Wallaceburg, O |
| Christie, John, H., | Lachute, Q | Gilbert, Henry, L., | Sherbrooke, Q |
| Clarke, F. G. B., | Collingwood, O | Goodhue, P. J., | Danville, Q |
| † Cline, J. D., B. A., | Cornwall, O | Graham, Kenneth D., | Ottawa, O |
| Colquhoun, Geo., | Williamsburg, O | Gray, John, S., | Heckston, O |
| Cooke, Wm, H., | Drummondville, Q | Greaves, Henry, C., | Millpoint, O |
| Cook, Guy, R., | Aultsville, O | Greer, Thos. A., | Colborne, O |

| | |
|---|---|
| Hanington, E. B. C., | Shediac, N. B |
| Hanover, Wm., | Packenham, O |
| Harvey, Alfred, J., | St. Johns, N. F |
| † Harvey, W. A., | Newbridge, O |
| † Henderson, Ed. G., | Belleville, O |
| † Hickey, S. A. (B. A.) | Aultsville, O |
| Hickey, Wm. R., | Aultsville, O |
| † Hockridge, Thos. G., | Bradford, O |
| Howey, Wm. H., | Windham, O |
| Hume, Wm. L., | Leeds, Q |
| Hunt, Henry, | Notfield, O |
| Jamieson, Thos. A., | Glengarry, O |
| Johnson, Jas. B., | Weston, O |
| † Jones, Chas. K., | Hastings, O |
| † Jones, George, N., | St. Andrews, Q |
| Kearney, Wm. J., | Montreal, Q |
| Lang, C. M., | Sydenham, O |
| Langlois, O., | Windsor, O |
| Levi, Reuben, | Montreal, Q |
| Livingstone, Jas., | Hamilton, O |
| † MacDonald, R. A., | Cornwall, O |
| McDonnell, Richd. L., | Montreal, Q |
| McArthur, John, A., | Lobo, O |
| † McBain, John, | Williamstown, O |
| † McCormick, A. G., | Durham, Q |
| McDermid, Wm., | Martintown, O |
| McDonald, Alex. R., | Texas, U. S |
| † McDonnell, Alex. R., | Glengarry, O |
| McIlmoyl, Henry, A., | Iroquois, O |
| McKay, George, | Laquene, Q |
| McLaren, John, R., | Montreal, Q |
| McMillan, A. D., | Dundee, Q |
| † McMillan, A. J., | Edwardsburg, O |
| † McQuillen, J., | Marquette, Mich. U. S |
| McRae, George, | Renfrew, O |
| Mattice, Rich. A., | Moulinette, O |
| Meek, Jas. A., | Cornwallis, N. S |
| Metcalfe, Henry, J., | Riceville, O |
| Miner, Frank, L., | Abercorn, O |
| † Mines, W. W., | Montreal, Q |
| † Molson, Wm. A., | Montreal, Q |
| Monk, Geo. H., | Montreal, Q |
| † Moore, Chas. S., | London, O |
| † Moore, J. T., | Holbrook, O |
| Munro, Alex., | Montreal, Q |
| Murray, Chas. H., | Montreal, Q |
| Nelles, Jas. M., | Brantford, O |
| † Norton, Thomas, | Montreal, Q |
| Park, George, A., | St. Martha, Q |
| † Pattee, Richard, P., | Hawkesbury, O |
| † Phelan, Jas. B., | Stratford, O |
| Pinsonneault, B., | Montreal, Q |
| Powell, Robt. N., | Ottawa, O |
| † Prosser, Wm. O., | Lunenburg, O |
| Quigley, Dan. J., | Lochiel, O |
| Quinones, E., | Porto Rico, W. I |
| † Rattray, Jas. C., | Portage du Fort, Q |
| † Reddick, Robt., | Prescott, O |
| Reddy, Herbert, L., | Montreal, Q |
| Ritchie, Arthur, F., | Montreal, Q |
| † Ritchie, John, L., | Halifax, N. S |
| Robertson, Stephen, J., | Brantford, O |
| † Rogers, Amos, | Bradford, O |
| Ross, Wm. D., | Ottawa, O |
| Scott, Wm. F., | Hull, Q |
| Secord, Levi, | Brantford, O |
| † Sinclair, Coll. St. | Thomas, O |
| Smith, Allan, S., | Rawdon, O |
| Smith, Wm., | Lachute, Q |
| Snider, Fred. S., | Simcoe, O |
| † Speer, Andrew, M., | Richmond, Q |
| Stevenson, Chas. N., | Sarnia, O |
| Stevenson, Sabin, | Cayuga, O |
| Storrs, Arthur, | Cornwallis, N. S |
| Stroud, Chas. S., | Montreal, Q |
| † Sutherland, Walter, | Helena, Q |
| Tunstall, Simon, J., (B. A.) | Montreal, Q |
| † Wales, Benjamin, N., | St. Andrews, Q |
| † Wallace, Isaac, W., | Milton, Q |
| Ward, Michael, O., | Montreal, Q |
| Washburn, Wm., | Hull, Q |
| Wigle, Hiram, | Kingsville, O |
| Woods, John, J. E., | Aylmer, Q |
| Woolway, C. J., St. | Mary's O |
| Yonker, James, R., | Thurlow, O |
| Young, Philip, R., | Clarenceville, Q |

† M. D., 1874.

## FACULTY OF ARTS.

(1 *Undergraduates.*)

| | |
|---|---|
| † Allan, John, | Leeds, Q |
| Anderson, James, A., | Ottawa, O |
| Atwater, Albert, W., | Montreal, Q |
| † Black, James, R., | Rochester, U. S |
| Burwash, Adam, E., | Hawkesbury, O |
| Campbell, D., | Bristol, Q |
| Chandler, George H., | Brome, Q |
| † Craig, James, | Arnprior, Q |
| Cox, Jacob Whitman, | Cornwallis, N. S |
| Crothers, Robert, A., | Venice, Q |
| Chubb, Sydney, C., | Brooklyn, U. S |
| † Dewey, Finlay, McN., | St. Remi, Q |
| Duffy, Thomas, | Durham, Q |
| † Dawson, William, B., | Montreal, Q |
| † Empson, Rev. John, | Montreal, Q |
| Gould, Charles, H., | Montreal, Q |
| Graham, John, H., | Ormstown, Q |
| Gray, William, H., | Fleurant, Q |
| Graham, John, | Kemptville, O |
| † Greenshields, Samuel, | Montreal, Q |
| † Hall, John, S., | Lachine Q |
| † Harvey, Alfred | St. John's N. F. |
| † Harvey, J., Charles, | St. Johns, N. F. |
| Howe, Henry S. A., | Montreal, Q |
| Jackson, Charles, A., | Waterloo, Q |
| Jenkins, Stewart R. W., | Montreal, Q |
| Joseph, Henry, | Montreal, Q |
| Lafleur, Eugene, | Montreal, Q |
| Lyman, Henry Herbert, | Montreal, Q |

| | | | |
|---|---|---|---|
| Malcolm, Finlay, | Montreal, Q | Russell, W. D., | Peterborough, O |
| † McFee, Kutusoff, V., | Beauharnois, Q | Robertson, Robert, | Broughton, N. S |
| McGibbon. Robert, D., | Montreal, Q | † Stevenson, S. C., | Montreal, Q |
| McFarlane, Alex. H., | Knowlton, Q | Stuart, Gustavus G., | Quebec, Q |
| McLeod, John, R., | Brome, Q | Scott, Matthew, H., | Eramosa, O |
| McGregor, Archibald, F., | Manilla, O | † Taylor, Archibald D., | Montreal, Q |
| McGoun, Archibald, | Montreal, Q | Taylor, Ernest M., | Potton, Q |
| McKibbon, Wm. M., | Montreal, Q | † Thomas, Henry W., | Montreal, Q |
| † McLennan, John S., | Montreal, Q | † Ward, George B., | Boundary Line, Q |
| McOuat, John L., | Lachute, Q | Watson, Alindus J., | Huntingdon, Q |
| Malcolm, Finlay, | Scotland, O | Wellwood, James, | Gananoque, O |
| Morton, Alfred Clarence, | King, O | Wicksteed, Henry K., | Ottawa, O |
| Matheson, John, | Skye, O | Warriner, William H., | Montreal, Q |
| Pedley, Hugh, | Cold Spring, O | Walker, George F., | Waddington, O |
| Phinney, Guy C., | Wilmot, N. S | | |
| Ritchie, W. F., | Montreal, Q | | |

† B. A., 1874.

## DEPARTMENT OF PRACTICAL AND APPLIED SCIENCE.

| | | | |
|---|---|---|---|
| ‡ Atwater, Albert, W., | Montreal, Q | † McLean, A. J., | Lancaster, O |
| † Boswell, St. George, J., | Quebec, Q | McLennan, Duncan, | Montreal, Q |
| ‡ Batcheller, Alvan, A., | Bedford, Q | McDonald, Angus, G. K., | Dennis, N. S |
| Belanger, P., | L'Islet, Q | Page, John, | Ottawa, O |
| Burchell, H. C., | Sydney, C. B | Palliser, Joseph, | Lachute, Q |
| ‡ Dawson, W. B., | Montreal, Q | † Robertson, George, S., | Montreal, Q |
| Ewing, William, | Melbourne, Q | Rodger, D., | Montreal, Q |
| Fleming, Frank, A., | Ottawa, O | Ross, George, | Beaverton, O |
| Frothingham, John, J., | Montreal, Q | Reid, Malcom, S., | Phillipsburg, O |
| ‡ Hendershott, H. H., | Thorold, O | Rogers, Richard, B., | Asburnham, Q |
| Hill, Arthur, E., | Sydney, C. B | † Spencer, Joseph, W., | Hamilton, O |
| † Harvey, Charles, J., | St. John's, N. F | Stevenson, Samuel C., | Montreal, Q |
| Hetherington, Frederick, | Quebec, Q | Thomas, Alfred, C., | Montreal, Q |
| Hawley, David, F., | Aird, Q | † Wicksteed, Henry K., | Ottawa, O |
| ‡ Leprohon, Claude, De B., | Montreal, Q | Wilson, Robert, A., | O |
| ‡ Lebel, G., | Montreal, Q | | |

‡ Partial or Occasional.

† Ba. Ap. Sc., 1873.

*Partial and Occasional.*

| | |
|---|---|
| Amaron, Calixe, E., | McDonald, Neil, |
| Bennet. J., | McDougall, J. M., |
| Brouillette, C., | McIntyre, |
| Capsey, George, | McLennan, Finlay, |
| Carmichael, Rev. J., M. A. | McRae, Donald, |
| Cossar, Andrew, | McIntosh, W., |
| Dey, W. J., B. A. | McLeod, N., |
| Dorion, Charles, H., | McPhee, Norman, |
| Gibson, Rev. J. M., M. A. | McQueen, John, |
| Hamilton, R., | Papineau, B. J., |
| Holiday, Charles, | Pelletier, E., |
| Holiday, Thomas, | Rutledge, W. S., |
| Knox, W., | Ritchie, A. F., B. A. |
| Knowles, | Schran, G. A., |
| Laing, Rev. R., B. A. | Silcox, J. B., |
| Meagher, Hugh A., | Thornton, Rev. R., M. A. |
| Millyard, R., | Whiteside, A. W., |

# MORRIN COLLEGE.

*Session* 1874.

## FACULTY OF ARTS.

(1) *Undergraduates.*

| | | | | | |
|---|---|---|---|---|---|
| Donaldson, James B., | Quebec | Q | McDonald, Simon, | Quebec, | Q |
| Elliott, Adam J., | " | Q | McLimont, John C., | " | Q |
| Oliver, Stewart, Stirling, | " | Q | Sloane, William P., | Toronto | O |
| Patterson, J. T., | " | Q | Wilkie, Arthur, | Quebec, | Q |

Besides 160 Occasional Students, attending Classes in Chemistry, Modern Languages, &c.

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## SUMMARY.

| | | |
|---|---|---|
| Students in Law, McGill College, | | 42 |
| " in Medicine " | | 130 |
| " in Arts " | Undergraduates | 80 |
| | Occasional, | 42 |
| " " Morrin College, | Undergraduates, | 8 |
| | Occasional, | 160 |
| | | 462 |
| Deduct entered in two Faculties, | | 5 |
| Total number of Students, | | 457 |
| Teachers in Training in Normal School, | | 115 |
| Pupils in Model Schools, | | 354 |
| Total Students and Pupils, | | 926 |

# Passed the University Examinations.

*Session* 1873 4.

## FACULTY OF LAW.

PASSED FOR THE DEGREE OF B. C. L.

David W. K. Hodge, B. A.,
Henri Archambault,
Francois Xavier Choquette,
M. T. Adolphe Labadie,
Edouard A., Panet,
O'Hara Baynes,
John Bethune Abbott,
George E., Jenkins,
William G., Walker,
Michael F., Hackett,
Y. A. Odilon Labadie,
Felix E., Poutre,
Joseph Lariviere,
Emile Robillard,
John J. R., Spong.

BACHELORS OF CIVIL LAW PROCEEDING TO THE DEGREE OF D. C. L.

Desiré Girouard, B. C. L., | James Kirby, M. A., B. C. L.,

## FACULTY OF MEDICINE.

PASSED FOR THE DEGREE OF M. D., C. M. *

| | | | |
|---|---|---|---|
| Cameron, James C., | Montreal, Q | Moore, Charles S., | London, O |
| Cline, John D. B. A, | Cornwall, O | Moore, Jehiel T., | Holbroke, O |
| Harvey, William A., | Newbridge, O | Norton, Thomas | Montreal, Q |
| Henderson, Edward G., | Belleville, O | Pattee Richard P., | Hawkesbury, O |
| Hickey, Samuel A., B. A. | Aultsville, O | Phelan, James | Stratford, O |
| Hockridge, Thos. G., | Bradford, O | Prosser, William O., | Lunenburg, O |
| Jones, Charles, R., | Hastings, O | Rattray, James C., | Portage du Fort, Q |
| Jones, George Nelson, | St. Andrews, Q | Reddick, Robert | Prescott, O |
| MacDonald, Roderick A., | Cornwall, O | Ritchie. John L., | Halifax, N. S |
| McBain, John | Williamstown, O | Rogers, Amos | Bradford, O |
| McCormick, Andrew G., | Durham, Q | Sinclair, Coll | St. Thomas, O |
| McDonell, Alex. R., | Loch Garry, O | Speer, Andrew M., | Richmond, Q |
| McMillan, Æneas J. | Edwardsburgh, O | Sutherland, Walter | Helena, Q |
| McQuillan, James | Marquette, Mich. U.S | Wales, Benjamin N., | St. Andrews, Q |
| Mines, William W., | Montreal, Q | Wallace, Isaac W., | Milton, Q |
| Molson, William A., | Montreal, Q | | |

PASSED THH PRIMARY EXAMINATION. *

| | | | |
|---|---|---|---|
| Bain, Hugh U., B. A. | Perth, O | Graham, Kenneth D., | Ottawa, O |
| Benson, Joseph B., | Chatham, N. B | Hanington, Erst. B. C., | Shediac, N. B |
| Bomberry, Geo. Ed., | Brantford, O | Hanover, William | Pakenham, O |
| Brossard, Jean-Bpte., | Laprairie, Q | Jamieson, Thos. A., | Lancaster, O |
| Burland, Wm. Henry | Montreal, Q | Kearney, Wm. Jos., | Montreal, Q |
| Christie, John H., B. A. | Lachute, Q | Langlois, Onesime X., | Windsor, O |
| Clarke, Fincastle G. B., | Collingwood, O | MacDonald, Alex. R., | Texas, U. S. |
| Coyle, Henry W., | Berthier, Q | McArthur, John A., | Lebo, O |
| Craig, Thornton | Glengarry, O | McDermid, William | Martintown, O |
| Dickinson, Salter M., | Cornwall, O | Mattice, Ira Richard | Moulinette, O |
| Dorland, James | Adolphustown, O | Meek, James A., | Canning, N. S |
| Dowling, John F., | Appleton, O | Nelles, James M., | Brantford, O |
| Duncan, George C., | Port Dover, O | Scott, William F., | Hull, Q |
| Falls, Samuel K., | Carp, O | Tunstall, S. J., B. A., | Montreal, Q |
| Farley, James T., | St. Thomas, O | Ward, Michael O'B., | Montreal, Q |
| Gilbert, Henry L., | Sherbrooke, Q | Woods, Edmund J. J., | Aylmer, Q |
| Goodhue, Perkins J., | Danville, Q | | |

* Alphabetically arranged.

# FACULTY OF ARTS.

PASSED FOR THE DEGREE OF B. A.

*In Honours.*

(Alphabetically Arranged.)

JOHN ALLAN.
WILLIAM B. DAWSON.
FINLAY McN. DEWEY.
KUTUSOFF N. McFEE.
JOHN S. McLENNAN.
ARCHIBALD D. TAYLOR.
HENRY W. THOMAS.
GEORGE B. WARD.

*Ordinary.*

*Class I.*—CHARLES J. HARVEY.
*Class II.*—ALFRED HARVEY.
SAMUEL GREENSHIELDS.
*Class III.*—JOHN S. HALL.
JAMES R. BLACK.
JOHN EMPSON.
JAMES CRAIG.
SAMUEL C. STEVENSON.

PASSED IN THE INTERMEDIATE EXAMINATION.

*Class I.*—HUGH PEDLEY; ARCHIBALD McGOUN and HENRY H. LYMAN, equal; ALINDUS J. WATSON.
*Class II.*—ROBERT A. CROTHERS; JACOB W. COX and ALFRED C. MORTON, equal.
*Class III.*—THOMAS DUFFY, JOHN GRAHAM, GUY C. PHINNEY, JOHN L. McOUAT, WILLIAM H. GRAY, JOHN MATHESON.

BACHELORS OF ARTS PROCEEDING TO THE DEGREE OF M. A.

JAMES CAMERON, B.A.
JOHN D. CLOWE, B.A.
WILLIAM J. DART, B.A.
DUNCAN McGREGOR, B. A.
GUSTAVUS MUNRO, B. A.
EDWARD F. TORRANCE, B.A.

MASTER OF ARTS PROCEEDING TO THE DEGREE OF LL.D.

JAMES KIRBY, M.A.

PASSED FOR THE DEGREE OF BACHELOR OF APPLIED SCIENCE.

*Course of Civil and Mechanical Engineering.*

(In order of relative standing.)

CHARLES J. HARVEY.
ALEXANDER J. McLEAN.
ST. GEORGE J. BOSWELL.
GEORGE S. ROBERTSON.

*Course of Mining and Assaying.*

(In order of relative standing.)

JOSEPH WILLIAM SPENCER.
HENRY K. WICKSTEED.

# Graduates of the University.

## DOCTORS OF DIVINITY.

* Bethune, Rev. John. (ad eundem) 1843. * Falloon, Rev. Daniel, [Hon.].1844

## DOCTORS OF LAWS AND OF CIVIL LAW.

* Abbott, Christopher, B. C. L. [D. C. L., in course]..... .....1862
Abbott, Hon. J. J. C., B. C. L., [D. C. L. in course]..... .....1867
Adamson, Rev. Wm. A., [D. C. L. hon[..... .....1850
Badgley, Hon. Wm. A., [D. C. L. hon] ..... .....1843
Bancroft, Rev. C., D.D [L.L.D. hon]..... .....1870
Bond, Rev. Wm., M.A., [L.L.D. hon]..... .....1870
Browne. Dunbar, M.A., B.C.L. [D.C.L. in course]..... .....1871
Chamberlin, B., M.A., B.C.L. [D.C.L. in course]..... .....1867
Chauveau, Hon. Pierre J. O., [L.L.D. hon.]..... .....1857
Cordner, Rev. John, [LL.D. hon] 1870
Cornish, Rev. George, M.A., [LL.D. in course]..... .....1872
Davies, Rev. Benjamin. Ph. D. [L.L.D. hon]..... .....1856
Dawson, John William, M.A., [LL.D. hon]. ..... .....1857
DeSola, Rev. A., [LL.D. hon]..... 1858
Douglas, Rev. Geo., [LL.D. hon]...1870
Doutre, Gonsalve, B.C.L. [D.C.L. in course]..... .....1873
* Falloon, Rev. D., D.D., [LL.D. hon] ..... .....1862
Girouard, Desiré, B.C.L., [D.C.L. in course]..... .....1874
* Head, Right Hon. Sir Edmund W. Baronet, M.A.. [LL.D. hon]..1863
Hemming, Edward J., B.C.L., [D.C.L. in course]..... .....1871
* Holmes, Andrew F., M.D., [LL.D. hon] ..... .....1858
Howe, Henry A., M.A., [LL.D. hon] ..... .....1870
Hunt, T., Sterry, M.A., [LL.D. hon]..... .....1765
Kerr, William J., [D. C. L. in course]..... .....1873
Kirby, James M.A., B. C. L. [D.C.L. in course] ..... .....1874
[LL. D. in course]..... .....1874
Laflamme, R. G., B.C.L. [D. C. L. in course]..... .....1873
Lawson, G., Ph. D., [LL.D. hon]....1862
Lafrenaye, P. R., B.C.L., [D. C. L. in course] ..... .....1873
Leach, Rev. Wm. T., M.A., [D. C. L. hon]..... .....1849
LL. D. hon]..... .....1857
Logan, Sir William, E., Kt., [LL.D. hon]..... .....1856
* Lundy, Rev. Francis, [D.C.L. hon]..... .....1843
Lyall, Rev. W., [LL.D. hon]..... .....1864
MacVicar, Rev. D. H., LL.D. hon]1870
Meredith, Edmund A., B. C. L., [LL.D. hon]..... .....1857
Miles, Hy. H., M.A., [LL.D. hon]..1866
Morris, Alexander, M.A, B.C.L. [D.C.L. in course]..... .....1862
Rollitt, Albert K., LL.D. London Univ. [LL.D. ad eun]..... 1871
Smallwood, Charles, M.D., [LL.D. hon]..... .....1856
* Smith, William, [LL.D. hon].....1858
* Valieres, de St. Real, Hon. J. R., [D. C. L. hon]..... .....1844
Wickes, Rev. W. D., [LL.D. hon]..1868
Wilkes, Rev. Henry, D.D., M.A., [LL.D. hon]..... .....1870

## DOCTORS OF MEDICINE.

Adsetts, John..... .....1866
Alexander; Robt. A..... .....1871
Alguire, Duncan O..... .....1874
Allen, Hamilton..... ..... 1872
Alloway, Thomas Johnson ..... .....1869
Alderson, Alexander..... .....1866
Anderson, John C..... .....1865
Archer, Thomas..... .....1869
Ardagh, Johnson... ..... .....1869
*Arnoldi, Daniel Montreal. [Hon].1847
Atkinson, Robt..... ..... 1862
Ault, Alexander..... .....1860
Ault, Charles ..... ..... 1855
Ault, James F..... ..... 1855
Ault, Edwin D..... .....1868
Austin, Fred. John..... .....1862

Aylen, John.....1857
Aylen, James.....1863
Backhouse, John B .....1870
Bain, D. S. E., Staff Surgeon Maj...1868
Baird, James.....1870
Baker, Albert.....1848
Barclay, George.....1870
* Barnston, James.....[ad eun]...1856
Battersby, Charles.....1861
Baynes, George Aylmer.....1869
Beattie, David .....1862
Beaudet, Alfred.....1865
Beaudry, Lewis H.....1871
Bell, John, M.A.....1866
Bell, Robert W .....1873
Bellew, Alfred.....1852
Bergeron, Joseph.....1870
Bergin, Darby .....1847
Bessey, William E .....1863
Bender, Prosper.....1865
Bibaud Jean, G. J. .....1843
Blackadder, Alex. D., B.A.....1871
Blacklock, John J.....1851
* Blanchet, J., B .....1863
Blair, Robt. C.....1865
Bligh, John W.....1865
Bogart, Irvine.....1859
Boulter, George Henry.....1852
* Boyer, Lewis.....1842
* Boylan, Andrew A.....1857
* Bowman, William Edward.....1860
Bower, Silas J.....1865
Bradley, William.....1869
Brathwait, Francis H.....1863
Brandon, John.....1867
Breslin, William Irwin, Asst. Surgeon, 46th Regiment of Line, 1847
Brigham, Josiah S.....1848
Brissett, Henry R .....1847
Bristol, Ames S.....1850
Brodeur, Alphonse.....1863
Brooks, Samuel T.....1851
Brouse, William H .....1847
Brown, Peter E.....1863
Brown, Harry.....1873
Browne, Arthur A., B.A.....1872
Browse, Jacob E.....1861
Bruneau, Adolphe.....1853
* Bruneau, Oliver T.....[Hon] 1843
Bruneau, Onesime.....1851
Bryson, William G.....1867
Bucke, Richard Maurice.....1862
Bucke, Edward H .....1852
Buckle, John M. C.....1869
Buckley, William P.....1870
Bull, George Joseph .....1869
Bullen, Charles F.....1864
Burgess, John A .....1868
Burch, Benjamin T.....1865
Burland, John H.....1863
Burland, Wm. B .....1872
Burrows, Philip.....1866
Burnham, Robert Wilkins.....1860
Burns, Alfred J.....1854
Burritt, Horatio C.....1863
Butler, George C.....1865
* Buxton, John N.....1849
Cameron, James C.....1874
Campbell, Donald Peter.....1862
Campbell, Francis Wayland.....1860
Campbell, G. W., M.A., [ad eun]..1843
Campbell, Samuel.....1866
Campbell, John.....1869
Carmichael, Duncan A.....1873
Carey, Augur D. L.....[ad eun]...1864
Cassidy, David M.....1867
Cassidy, John F.....1865
Carroll, Robert W. W.....1859
Carson, Augustus.....1843
Carter, Samuel A.....1859
Casgrain, Charles E.....1851
Cattanach, Andrew J .....1871
Chagnon, Vinceslaus G. B.....1861
* Challinor, Francis.....1849
Cherry, William .....1869
* Chesley, George Ashbold.....1862
Chevalier, Gustave.....1860
Chevalier, Napoleon E.....1873
Chipman, Clarence J. H., B.A.....1868
Christie George H.....1878
Christie, John B.....1864
Christie, Thomas .....1845
Church, Charles Howard.....1862
Church, Clarence R.....1867
Church, Coller M.....1855
Church, Levi R.....1857
Church, Mills Kemble.....1864
Church, Peter H.....1846
Clarke, Octavius H. E.....1870
Clarke, Wallace, B.A.....1871
Clark, Richard A.....1870
Clemesha, John Wordsworth.....1867
Clement, Victor A.....1869
†Cline, John D., B. A.....1874
Cluness, Daniel.....1870
Codd, Alfred.....1865
Collins, Charles W.....1869
Comeau, John B.....1870
Cooke, Charles H.....1866
Cooke, Herman L.....1867
Cooke, Sidney P.....1869
Copeland, Wm. L.....1872
Corbett, Augustus M. .....1854
Corbett, William H.....1854
Corlis, Josiah.....1869
Carson, John.....1866
*Cowley, Thomas McJ .....1870
Cox, Frank.....1869
Craik, Robert.....1854
Cram, Daniel C.....1872
*Crawford, James.....[ad eun].1854
Crichton, Stuart.....1865
*Culver, Joseph R.....1848
*Cunynghame, W. C. Thurlow ...1858
Cutter, Frederick A.....1873
Daly, Guy D. F.....1868

Dansereau, Charles.....1842
Dansereau, Charles.....1869
Dansereau, Pierre.....1855
D'Avignon, Fred. F.....1871
*Dease, Peter Warren.....1847
DeBonald, W. S.....1862
DeBoucherville, Charles B.....1843
DeGrosbois, T. B.....1868
Demorest, Durham G. G.....1852
Desaulniers, Antoine A.....1863
DeCelles, Charles D.....1841
Dupuis, Joseph G. P.....1856
Dice, George.....1864
*Dick, James R.....1842
Dickinson, James J.....1846
*Dickinson, George.....1867
Dickson, William W.....1863
Digby, James Winnit.....1866
Dodd, John.....1843
Donnelly, Charles H.....1866
*Dorion, Severe.....1843
*Dorland, Enoch P.....1850
Dougan, William.....1867
Douglass, James.....[Hon]...1847
Drake, Joseph M.....1861
Dubuc, Charlemagne.....1864
*Duckett, Stephen.....1853
Duckett, William A.....1859
Dufort, Thadee A.....1865
Duhamel, Louis.....1860
Duncan, George.....1866
Duncan, Gideon M.....1871
Duncan, James S.....1858
*Duncan, John.....1871
Dunn, William Oscar.....1843
Dunsmore, John M.....1870
Easton, John.....1852
Edwards, Eliphalet G.....1855
Edwards, Olivier C.....1873
Elkinton, Arthur G., Asst. Surgeon. Scots Fusileer Guards.....1862
Ellison, Saram, R.....1873
Emery, Gordon J.....1857
Emery, Allard.....1866
English, T. F.....L.....1858
Erskine, John.....1860
Ethier, Calixte.....1867
Evans, Griffith.....1864
Ewing, William.....1874
Falkner, Alexander.....1866
Farewell, G. McGill.....1872
Farewell, W. G.....1868
Farley, John J.....1873
Faulkner, George W.....1871
Fenwick, George Edgeworth.....1847
Fergusson, Alexander A.....1864
Fergusson, Alex. A.....1866
Finlayson, John.....1834
Finnie, John T.....1869
*Fisher, John.....1848
Fitzgerald, James.....1865
Fortin, Pierre.....1845
Fortune, Lewis M.....1873
*Foster, Stephen Sewell.....1846
Fraleigh, William S.....1869
Fraser, William.....1836
Fraser, William H.....1867
Fraser, Donald M.....1869
Fraser Donald.....1868
Freeman, Charles M.....1871
Fuller, W.....1866
Fuller, Horace L.....1870
Fulton, James H.....1863
Garvey, Joseph.....1852
Gardner, Matthew.....1871
Gardner, William.....1867
Gascoyne, George E., Staff Asst. Surgeon.....1861
Gaviller, Edwin A.....1873
Gauvreau, Elzéard.....1855
Gauvreau, Lewis H.....1836
Gendron, Thomas.....1866
Gernon, George W.....1872
Gibb, George D.....1846
Gibson, John B.....1855
*Gibson, Edward B.....1864
Gillies, John.....1867
Gilmour, Angus.....1868
*Giroux, Philippe.....1859
Girdwood, Gilbert P.....1865
Glenn, C. W. E.....1858
Godfrey, Robert.....1845
Godfrey, Abraham C.....1865
Goforth, Franklin.....1863
Gordon, Robert.....1868
Gordon, William Wallace.....1863
Graham, Charles E.....1866
Graham, Henry.....1863
Grant, Donald J.....1863
Grant, James A.....1854
Grant, William.....1867
Grenier, L. P. A.....1863
Guest, Thomas A.....1873
Gunn, James.....1861
Gustin, William Claude.....1863
Hagarty, Dan. M. J.....1868
*Hall, Archibald.....(ad eun).....1843
Hall, James B.....1866
Hall, J. W.....1848
Halliday, James T.....1866
Hamilton, Andrew W.....1859
Hamilton, Charles S.....1868
Hamilton John R.....1871
Hamilton, Rufus Edward.....1861
Hamel, Joseph Alexander.....1856
Hammond, James H,.....1869
Harding, F. W.....1868
Harkin, Henry.....1867
Harkin, William.....1858
Harkness, John.....1862
Harkness, Andrew.....1869
Harrison, David Howard.....1864
Hart, Frederick W.....1835
Harvey, Wm. A.....1874
Hays, James.....1866
Hebert, P. Zotique.....1872

†Henderson, Alexander A.....1870
*Henderson, Peter.....1843
*Henry, Walter.....(Hon)..1853
Henry, Walter J.....1856
Hervey, Jones J. G.....1856
Hethrington, Harry.....1872
Hickey, Charles E.....1866
Hickey, Samuel A, B. A.....1874
Hils, Joseph.....1873
Hingston, W. H.....1851
Hockridge, Thos. G.....1874
Holden, Rufus.....1844
Hollwell, John.....1868
*Holmes, Andrew F. .....(ad eun...1843
Howard, James.....1867
Howard, Robert.....1872
Howard, R. Palmer.....1848
Howden, Robert.....1857
Howitt, William H.....1870
Howland, Francis D.....1867
Hulbert, Edward Augustus.....1860
Hulbert, George W.....1859
Hunt, J. H., L. R. C. S. I.....1869
Hunt, Lewis G.....1871
†Hurd, Edward P.....1865
Hurlburt, Richard F.....1873
Irvine, James C.....1866
Ives, Eli.....1863
*Jackson, A. Thomas, Staff Surgeon in the Army.....1846
Jackson, Wm. Fred.....1874
Johnston, J. C., Asst. Surg. R. A...1867
Johnston, Thomas G.....1871
Jones, Charles R.....1874
Jones, George N.....1874
*Jones, Thomas Wm....[ad eun]...1854
*Jones, Jonathan C.....1865
Jones, Wm. Justus.....1856
Jones, H. J. Montgomery.....1873
Keefer, William N., B.A.....1869
*Keeler, Thomas.....1859
†Kelly, Clinton Wayne.....1867
*Kelly, Wm. Surg'n Royl Artl.....1846
†Kelly, Thomas.....1873
Kemp, William.....1864
Kennedy, Richard A.....1864
*Keer, James.....1858
Killery, St. John, Staff Assistant Surgeon.....1862
King, Wm. M. H.....1862
King, Reginald A. D.....1868
King, Richard A.....1867
*Kirkpatrick, A.....1856
Kittson, John G.....1869
Kittson, Edmund G.....1873
Knowles, James A .....1866
Kollmyer, Alex. H.....1856
Laberge, Ed .....1856
*Lang, Thos. D.....1869
Langrell, Richard T.....1865
Larocque, A. B.....1847
Law, D. W. C.....1868
Lawrence, Henry G.H., Asst. Surg., Grenadier Guards.....1862
Leavitt, Julius.....1866
Leclair, George.....1851
Leclair, Napoleon.....1861
Lee, James C.....1856
*Lee, John Rolph.....1848
Legault, Daniel.....1868
Lemoine, Charles.....1850
Lepailleur, Leonard.....1848
Leprohon, John L.....1843
Lindsay, Heriot.....1861
Lister, James.....1862
Locke, C. T. A.....1872
Logan, David D.....1842
Logie, William.....1833
*Long, Alexander.....1844
Longley, Edmund.....1866
Longpre, Pierre F.....1848
Loupret, Andre.....1850
Loux. William.....1870
Loverin, Nelson.....1855
Lovett, William.....1870
†Lucus, T. D'Arcy.....1869
Lundy, Edward Lewis, Staff Asst., Surgeon.....1862
Lyon, Arthur.....1861
MacDonald, Angus.....1863
*MacDonald, Colin.....1853
MacDonald, Roderick.....1834
MacDonald, Roderick A.....1873
MacIntosh, Robert.....1863
Mack, Francis Lewis.....1862
Mackie, John R.....1865
*Macklem, Samuel S.....1859
*MacNabb, Francis A. L.....1870
Madill, John .....1867
Major, George W., B. A.....1871
Malcolm, John Rolph.....1861
* Malhoit, Alfred.....1846
Malloch, Edward C.....1863
Malloch, William P.....1867
Mallory, Albert .....1872
Marceau, Louis T.....1872
Markell, Richard.....1867
* Marr, Israel P.....1849
Marr, Walker H.....1859
Marston, Alonzo W.....1871
Marston, John J.....1863
Mason, James Lindsey, M.A.....1863
† Mathieson, John H.....1871
Mathieson, Niel .....1870
Mayrand, William.....1847
McArthur, Robert R.....1867
McBain, John.....1874
McCallum, Duncan C.....1850
McCarthy, William .....1867
McConkey, J. C.....1872
McConnell, John B.....1873
* McCord John D.....1864
McCormick, Andrew G.....1874
McCrimmon, Donald A.....1869

McCurdy, John.....1866
* MacDiarmid, John Duncan, Staff Surgeon in the Army .....1847
McDiarmid, Donald.....1867
McDiarmid, James.....1873
McDonald, Jos. D.A.....1873
McDonell, Alex. R.....1874
McDonnell, Angus.....1852
McDonnell, Æneas.....1849
McDougall, Peter A.....1847
McDougall, Peter A.....1864
McEwen, Findlay.....1870
MacFarlane, William.....1869
Macfie, James.....1869
McGarry, James.....1858
McGeachy, William.....1867
McGill, William.....1848
McGillivray, Donald.....1861
McGowan, Henry W.....1867
McGrath, Thomas.....1849
McGregor, Duncan.....1861
Maguire, Bernard D.....1873
McInnes, Walter J.....1865
McIntosh, James.....1859
McIntosh, Donald J.....1870
McIntyre, Peter A.....1867
McKelcan, George Lloyd.....1860
McKay, John.....1869
McKay, Walter.....1854
McLaren, Peter.....1861
McLaren, Peter.....1869
McLaren, Peter.....1872
McLean. Alexander.....1860
McLean, Archibald.....1837
McLeod, James.....1873
McMicking, George.....1851
McMillan, Æneas J.....1874
McMillan, John.....1857
McMillan, Louis J. A.....1860
McMurray, Samuel.....1841
* McNaughton, E. P.....1849
McNeece, James.....1866
McQuillen, James.....1874
McTaggert, Alexander.....1869
McVean, John M.....1865
Meane, John M. R. C. S. L., Staff Surgeon Major .....1869
Meigs, Malcolm R.....1865
* Meredith, Thomas L. B.....1842
Mignault, Henri Adolphe.....1860
Miller Robert.....1870
Mines William W.....1874
Mitchel Fred. H.....1871
Moffatt, John Edward, Staff Surg...1862
Moffatt, Walter.....1868
Molson, William A.....1874
Mondelet Wm. H.....1868
Mongenais, Napoleon.....1865
Mount, John W.....1855
Moore, Chas. S.....1874
Moore, Jehiel T.....1874
Moore, Joseph.....1852
Moore, Richard.....1853
Moore, Robert C.....1869
* Morin, Josh.....[Hon].....1850
* Morrison, David R.....1869
Morrison, John, M.A.....1872
Munro, James T.....1872
* Nelson, Horace.....1861
* Nelson, Wolfred.....[Hon].....1848
Nelson, Wolfred D. E.....1872
Nicol, William R.....1872
Nicoll, Charles Richard, Surgeon Major, Grenadier Guards.....1862
Nesbitt, James A.....1868
Norton, Thomas.....1874
O'Brien, Thomas B. P.....1862
O'Brien, Robert S.....1873
O'Brien, David.....1873
O'Callaghan, Cornelius H.....1854
* O'Carr, Peter.....1857
* O'Conner, Daniel A.....1861
O'Dea, James Joseph.....1859
Odell, William, Surgeon 19th Regiment of the Line.....1849
O'Leary, James.....1866
O'Leary, Patrick.....1859
Oliver, James W.....1867
O'Reilly, Charles.....1867
Osler, Wm.....1872
Padfield, Charles Wm.....1868
Painchaud, Edward S. L.....1848
Palmer, Laurin L.....1867
Paquin, Jean M.....1843
Paradis, Henry.....1848
Paradis, Pierre E.....1867
Parker, Rufus S.....1866
Parker, Charles S.....1865
* Paterson, James.....1865
Paterson, James.....1864
* Pattee, George.....1858
Pattee, Richard P.....1874
Pallen, Montrose A.....1864
Patton, Edward K.....1867
Pegg, Austin J.....1872
Pegg, Charles H.....1867
Perrault, Victor.....1852
Perrier, John.....1868
Perrigo, James, M. A.....1870
Perry, Hezekiah R.....1873
Phelan, Cornelius J. R.....1865
Phelan, James S.....1874
* Phelan, Joseph P.....1854
Philip, David L.....1861
* Picault, A. C. E.....1857
Pickup, John Walworth.....1860
* Pinet, Alexis.....1847
Pinet, Alex. R.....1864
Poussette, Arthur Courthope.....1860
Powell, Israel Wood.....1860
Powell, Newton W.....1853
Powers, George W.....1861
Powers, Lafontaine [illegible].....1864
Pringle, George.....1855
Prosser, Wm. O.....1874
Proudfoot, John S.....1868

Proudfoot, Alex.....1869
Proulx, Philias.....1844
Provost, E. Gilbert.....1859
Quarry, James J.....1868
Quesnel, Jules M.....1849
Rae, John Hamilton,.....(Hon).....1853
Rainville, Pierre.....1863
Rambaut, John. Surgeon, Canadian Rifles.....1859
Rattray, Charles J.....1871
Rattray, James C.....1874
Raymond, Oliver.....1850
Read, Herbert H.....1861
Rednor, Horace P.....1864
Reddick, Robert.....1874
Reddy, John .....(ad eun) .....1856
Reed, Thomas D.....1871
Reid, Alex. Peter.....1858
Reid, John A.....1871
Reid, Kenneth.....1864
Reynolds, Robert T.....1836
* Reynolds, Thomas.....1842
Richard, Marcel .....1864
Richmond, Peter E.....1873
Ridley, Henry Thomas.....1852
* Riel, Etienne R. R.....1857
Rinfret, Ferdinand R .....1868
* Rintoul, David M.....1854
Richardson, John R.....1865
Ritchie, John L.....1874
* Roberts, Edward T.....1859
Roberts, John E., B. A .....1867
Robertson, James .....1865
Robertson, David.....1864
Robertson, David T.....1857
Robertson, Patrick.....1867
Robillard, Adolphe.....1860
Robinson, Wesley.....1872
Robitaille, Louis.....1860
Robitaille, L. T.....1858
† Roddick, Thomas G .....1868
Rodger, Thomas A.....1869
Rogers, Amos.....1874
Rooney, Robert F.....1870
† Ross, George, M A .....1866
Ross, Thomas.....1863
Ross, Henry .....1872
Ross, William G.....1871
Rugg, Henry C.....1865
Rumsey, William.....1859
Ruttan, Allan.....1852
* Sabourin, Moise.....1849
Sampson, Jas. (Hon) .....1847
Sanderson, George W.....1850
Savage, Thomas Y.....1854
Savage, Alex. C.....1866
Sawyer, James E.....1863
Schmidt, Samuel B.....1847
Schofield, David T.....1869
Scott, Stephen A.....1854
Scott, William E.....1844
* Scriven, George Augustus.....1846
Seagar, Francis R.....1870
Seguin, Andre.....1848
Senkler, A. E. .....1863
Sewell, Stephen C.....(ad eun)...1849
Sewell, Colin .....(ad eun).....1863
Sharpe, Wm. James.....1872
Shaver, Peter Rolph.....1854
Shaver R. N .....1857
Shepherd, Francis J.....1873
Shoebottom, Henry .....1857
* Simard, Amable.....1852
Simpson, Thomas.....1854
Sinclair, Coll. .....1874
Smallwood, John R.....1868
Smith, Daniel D.....1868
* Smith, Edward W .....1859
Smith, Norman A.....1870
Smythe, T. W.....1848
Sparham, Eric B.....1852
Sparham, Terence.....1841
Speer, Andrew M .....1874
* Squire, William Wood, M.A.....1864
Stanton, George .....1868
Stark, George A.....1872
* Staunton, Andrew Aylmer, Surgeon Royal Artillery.....1845
Stevens, Alex. D.....1857
Stevenson, James McGregor.....1856
Stevenson, John A .....1873
* Stevenson, John L.....1855
Stevenson, Robert A.....1871
Stewart, Alexander.....1872
Stewart, John Alexander.....1862
Stewart, James.....1869
Stephenson, James.....1859
Stimpson, Alfred O.....1868
Shirk, George.....1865
St. John, Leonard .....1874
Stowbridge, James Gordon.....1862
Sutherland, Fred. Dunbar.....1861
Sutherland, Walter.....1874
Sutherland, William.....1836
* Sutherland, William.....1870
Switzer, John E. K.....1865
Tabb, Silas E., M.A.....1869
Tait, Henry Thomas.....1860
Taylor, William H.....1860
Taylor, Sullivan A.....1870
Tew, Herbert S.....1864
Temple, James A.....1865
Thayer, Linus O .....1859
Theriault, F. D.....1863
Therien, Honore.....1863
* Thomson, James.....1842
Thompson, Robert.....1852
Tracy, Andrew W.....1873
Trenholme, Edward Henry.....1862
Trudel, Eugene.....1844
Turgeon, Louis G.....1860
Tuzo, Henry A.....1853
Ussher, Henry.....1861
Vanorman, Jonathan A.....1850
Vercoe, Henry L.....1865
Vicat, John R.....1867

Wagner, A. Dixon ..... 1872
Wagner, William H..... 1844
Wakeham, William..... 1866
Wales, Benjamin N..... 1874
Walker, Robert..... 1851
Wallace, Isaac N..... 1874
Walsh, Edmond C..... 1866
Walton, George O..... 1873
Wanless, John R..... 1867
Ward, William T..... 1873
Warren, Frank ..... 1872
* Warren, Henry..... 1860
Waugh, William S..... 1872
Webb, James T. S ..... 1871
Weilbrenner, Remi Claude..... 1851
Weir, Richard..... 1852
Wherry, John..... 1862
Whitecomb, Josiah G..... 1848
Whiteford, James W..... 1873
Whitford, R. ..... 1857
Whitwell, William P. O..... 1860
Whyte, Joseph A..... 1870
* Widmer, Christopher,... (Hon)... 1847
Wilcox, Marshall B..... 1868
Wilson, Benjamin S..... 1856
Wilson, Robert M..... 1850
Wilson, William..... 1857
* Wilscam, John Wilbrod ..... 1846
Wolverton, Algeron. B.A..... 1867
Woods, David, Staff Surgeon..... 1860
Wood, George C..... 1849
Wood, George..... 1863
Wood, Hannibal W..... 1865
Woodful, Sam. Pratt. Asst-Surgeon Royal Artillery..... 1864
Workman Benjamin..... 1853
Workman, Joseph..... 1835
Worthington, Edward...[ad eun].. 1868
Wright, Henry P ..... 1872
Wright, Stephen..... 1859
Wright, William..... 1848
Wye, John A..... 1868
Young, Robert C..... 1873
Youker, William..... 1870

* Deceased. † Holmes Medallist.

## MASTERS OF ARTS.

Bancroft, Rev. Charles (ad eun)... 1855
Bancroft, Rev. C., B.A...Junior..... 1870
Baynes, Donald, B.A ..... 1867
Bethune, Meredith Blenkarne; B.A 1869
* Bothwell, John A., B. A..... 1868
Bowman, Wm. M.....[Hon]..... 1859
Boyd, John B.A..... 1864
Browne, Dunbar, B.A., B. C. L..... 1861
Butler, Rev. John.....(Hon)..... 1852
Cameron, James, B.A..... 1874
Carmichael, Rev. J., B.A..... 1871
Chamberlin, Browne, D.C.L. (ad eun) ..... 1857
Chapman, Rev. Charles, M.A., London Univ., (ad eun)..... 1872
Clarke, Wallace, B.A., M.D..... 1872
Clowe, James D., B.A ..... 1874
Cornish, Rev. George B.A..... 1860
Cushing, Lemuel, B.A., B. C. L..... 1867
Dart, William J., B.A ..... 1874
Davidson, Rev. James, B.A..... 1866
Davidson, Charles P., B.A., B.C.L. 1867
Davidson, Leonidas H., B.A..... 1867
DeWitt, Caleb S., B.A..... 1864
Dougall, John R., B.A..... 1867
Duff, Archibald, B.A..... 1867
Gibb, George D., M.D...(Hon)..... 1856
Gibson, Thomas A.....(Hon)..... 1856
Gilman, Francis E., B.A..... 1865
Gould, Edwin, B.A..... 1860
Graham, John H.....(Hon)..... 1859
Green, Joseph, B.A..... 1864
Hall, Rev. Wm. B.A..... 1867
Hart, Lewis A., B.A..... 1869
Hicks, Francis W., B.A..... 1870
Hindley, John, B.A..... 1873
Howe, Henry Aspinwall...(Hon)... 1855
Jones, Montgomery, B.A..... 1873
Kahler, Frederick A., B.A..... 1872
Kemp, Rev. Alexander F....(Hon).. 1863
Kennedy, George T., B.A..... 1872
Kennedy, Rev. John, B.A..... 1860
Kirby, James, B.A., B. C. L..... 1862
* Leach, Robert A., B.A., B.C.L.. 1860
McCord, David R., B.A., B. C. L... 1867
McGregor, Duncan, B.A..... 1874
McGregor, James B.A..... 1868
M. Intosh, John, B.A..... 1873
McLaren, John R., B.A..... 1868
Markgraf, Charles F.A...(Hon)..... 1865
Mason, James L., B.A ..... 1863
Mattice, Corydon J., B.A..... 1862
Morris, Alex., B.A., B. C. L..... 1852
Morrison, Rev. James, D., B.A..... 1868
Morrison, John, B.A..... 1870
Munro, Gustavus, B.A..... 1874
Perkins, John A., B.A..... 1862
Perrigo, James, B.A..... 1869
* Plimsoll, Reginald J., B.A..... 1862
Ramsay, Robt. A., B.A., B. C. L... 1867
Robins, Sampson Paul, B.A..... 1868
Rodger, David.....(Hon)..... 1857
Ross, George, B.A., M.D..... 1866
Stewart, Rev. Colin Compbell, B.A 1870
Tabb, Silas Everett, B.A..... 1869
Thorburn, John.....(Hon)..... 1861
Trenholme, Norman W., B.A., B. C. L..... 1867
Torrance, Edward F., B.A..... 1874
Wicksteed, Richd. G., B.A., B.C.L. 1866
Wilkie, Daniel.....(Hon)..... 1866
Wilson, John, B.A..... 1870
Wotherspoon, Ivan Tolkien, B.A... 1869

* Deceased.

## BACHELORS OF CIVIL LAW.

* Abbott, Christopher C.....1850
Abbott, John J. C.....1854
Abbott, John, B.....1874
Adams, Abel.....1867
Allan, Irvine.....1862
‡ Archibald, John Sprott, B.A.....1870
Archambault, Henri.....1874
Archambault, Joseph L. C.....1871
Armstrong, Louis.....1861
Ascher, Isidore G.....1863
Aylen, John, M.D.....1861
Aylen, Peter, B.A.....1854
* Badgley, Frank H.....1852
Bagg. Robert Stanley.....1871
Barnston, John G.....1856
Barry, Denis.....1872
Baynes, Edward Alfred.....1867
Baynes, O'Hara.....1874
Benjamin Lewis N.....1865
‡ Bethune, Meredith, B., M.A.....1869
Blanchard, Athanase.....1862
* ‡ Bothwell, John A.....1866
Bouthillier, Charles F.....1867
Boyd, John, B.A.....1864
Powie, Duncan E.....1873
Browne, Dunbar, M.A.....1858
Bullock, Wm. E., B.A.....1863
Butler, Thomas L.....1865
Calder, John.....1871
Carden, Henry.....1860
Caron, Adolph P.....1865
Carter, Christopher B.....1866
Carter, Edward.....1864
Chamberlin, Brown.....1850
Chamberlin, John, Junr.....1867
Charland, Alfred.....1863
Chaveau, Alexandre.....1867
Chauret Amedee.....1873
Choquette, Francis X.....1874
Cocquet, Ambroise.....1865
Coutlee, Lewis W. P.....1873
Conroy, Robert Hughes.....1869
Cowan, Robert C.....1862
Cruikshank, William.....1872
Curran, Joseph C.....1862
Cushing, Charles.....1869
Cushing, Lemuel, Junr, M.A.....1865
Daly, J. G.....1858
Dansereau, Arthur.....1865
Darby, Daniel.....1870
Darey, Pierre J., M.A.....1868
David, Alphonse.....1872
Davidson, Charles P., M.A.....1863
Davidson, Leonidas Heber, M.A.....1863
Day, Edmund T.....1864
Desaulniers, Henri Lesieur.....1864
Des Rosieres, Joseph.....1873
Desrochers Jean L. B.....1861
Doak, George O.....1863
Doherty, Thos. J.....1868
Dorion, Adelard A.P.....1862
Doutre, Pierre.....1858
Doutre, Gonzalve.....1861
Driscoll, Netterville H.....1861
Drummond, William D.....1867
Dubuc, Joseph.....1869
Duchesnay, Henri J. T.....1866
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* Plimsoll, Reginald J., M.A.....1861
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‡Trenholme, Norman W., M.A.....1865
Vandall, Phillipe.....1865
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Wight, James H.....1868
Wood, Franc Ogilvie.....1870
Wotherspoon, Ivan T., (Laval), [ad eun].....1869
Wright, William Mackay, B,A.....1863
Wurtele, Charles J. C.....1863
Wurtele, Jonathan S.C.....1870

*Deceased. ‡Elizabeth Torrance Medallist.

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Allan, James G. [S e l].....1873
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Allworth, John.....1872
Anderson, Jacob de Wit, [C e l]...1866
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Bancroft, Rev. Chas., Junior.....1866
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Beckett, William Henry.....1866
Bethune, Meredith Blenkarne [L n l].....1866
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Bockus, Charles E.....1852
*Bothwell, John A., (L n l).....1864
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Bullock, William E. (C c l).....1860
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Carmichael, James.....1867
Cassels, Hamilton, (Morrin).....1873
Cassels, Robert, (Morrin) (p l).....1866
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Christie, John H.....1872
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Cline, John D. (C c l).....1871
Cook, Archibald H. (Morrin).....1869
Clowe, John D.....1863
Cornish, Rev. Geo., B. A., *London Univ.* (ad eun.).....1856
Craig James.....1874

Crothers, W. J. (p) ..... 1872
Coussirat, Rev. Adrian D. (ad eun) ..... 1871
Cushing, Lemuel, (e l) ..... 1863
Dart, William J. ..... 1868
Davidson, Charles Peers ..... 1863
Davidson, Rev. Jas. (ad eun.) ..... 1863
Davidson, Leonidas Heber ..... 1863
Dawson, William B. (L n l) ..... 1874
Dewey, Finlay Mc N. (m) ..... 1874
Dey, William J. (L n l) ..... 1871
DeWit, Caleb S. ..... 1861
Dougall, Duncan ..... 1860
Dougall, John Redpath ..... 1860
Drummond, Chas. G. B. (n l) ..... 1862
Duff, Archibald (M m l) ..... 1864
Duncan, Alexander ..... 1867
Ells, Robert, (L n l) ..... 1872
Empson, John ..... 1874
Fairbairn, Thomas (p) ..... 1863
Ferguson, John S. ..... 1861
*Ferrier, Robert W ..... 1857
Fessenden, Elisha Joseph ..... 1863
Fleet, Charles J. (e l) ..... 1873
Fortin, Rev. Octave (ad eun) ..... 1867
Fowler, William (n l) ..... 1865
Fowler, Elbert ..... 1868
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Gould, Edwin ..... 1856
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Greenshields, Samuel ..... 1874
Green, Joseph (C c l) ..... 1861
Green, Lonsdale ..... 1864
Hall, John S. ..... 1874
Hall, William ..... 1861
Hart, Lewis A. ..... 1866
Harrington, Bernard J. [L n l] ..... 1869
Harvey, Alfred ..... 1874
Harvey, Charles J. ..... 1874
Hicks, Francis W. ..... 1864
Hindley, John ..... 1868
Hodge, D. W. K., [Sel] ..... 1872
Holiday, Caleb S. ..... 1870
Jones, Montgomery (c l) ..... 1869
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Joseph, Montefiore [n l] ..... 1870
Kahler, Frederick A. [C c l] ..... 1869
Kelly, Frederick W. [S e l] ..... 1871
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Kennedy, George T. [n l] ..... 1868
*Kershaw, Philip G. ..... 1867
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*Leach, Robert A. ..... 1857
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Marler, Wm., De M. [M m l] ..... 1868
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Maxwell, John, [n l] ..... 1872
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McFee, Katusoff N., [W p l] ..... 1874
McGregor, James [c l] ..... 1864
McGregor, Duncan ..... 1871
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Moore, Francis X. ..... 1868
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Muir John N. ..... 1864
* Muir, Rev. E. P., (ad eun) ..... 1865
Munro, Gustavus ..... 1871
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Murray, Charles H. [L n l] ..... 1873
Naylor, W. H. [W p l] ..... 1872
Oliver, Theophilus H. (Morrin) [p] 1866
Pease, George H. [W c l] ..... 1864
Perrigo, James [n l] ..... 1866
Perkins, John A. ..... 1858
Petit, Rev. Charles B. ..... 1860
Phillips, Charles W. ..... 1852
* Plimsoll, Reginald J. ..... 1858
Ramsay, R. Anstruther [W n l] ..... 1862
Redpath, Geo. D. ..... 1851
Reddy, Herbert L. [e l] ..... 1873
Ritchie, Arthur F. [c l] ..... 1873
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Robins, Sampson Paul [W m l] ..... 1863
Ross, George [C c l] ..... 1862
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Scott, Henry C. (Morrin) [p l] ..... 1866
Sherrill, Alvan F. [C n l] ..... 1864
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Taylor, Archibald D. [C l] ..... 1874
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Savage Joseph.....1860
Walker, Thomas, B.A.....1860

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[S] Shakespeare Medallist.
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[cl] " " " in Classics; (c) Second Rank.
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(tl) " " " in English Literature; (e) Second Rank.

* Deceased.

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## 1874-75.

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3. *Academy Class.*—Studying for the Academy Diploma.

---

1. *Conditions of Admission and obtaining Diplomas.*

Candidates for admission into the Elementary School Class, will be required to pass an examination in Reading, Writing, the Elements of Grammar, Arithmetic and Geography; and to produce the certificate and sign the application referred to in Articles 1 and 2 of the Regulations. Admission into each of the higher classes requires a knowledge of the subjects of the previous one.

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There will be a Semi-sessional Examination at Christmas, which all Students are required to pass, in order to continue in the classes.

At the close of the first year of Study, students may apply for examination for diplomas giving the right to teach in Elementary Schools; and after two years' study or if found qualified at the close of the first year, they will, on examination, be entitled to diplomas as teachers of Model Schools.

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*The Prince of Wales Medal and Prize* will be given to the Student taking the highest place in the Model School Class, provided that such Student shall attain to the standard fixed by the Regulations of the Council of Public Instruction for this Medal.

*The Earl of Dufferin Medal* will be given to the student taking the highest place in the Classical and Mathematical subjects of the Academy class, and passing creditably in the other subjects.

*The J. C. Wilson Prize* of $40 and a Book, contributed by him as a former Student of the School, will be offered for competition to the candidates for the Elementary Diploma, and will be given for the highest aggregate number of marks.

All the preceding regulations and privileges apply to female as well as to male students.

Persons holding the degree of B. A. or M. A. of any University in the Province of Quebec, may receive the Academy Diploma, on passing an examination in the art of teaching, and in such other subjects necessary to the Academy Diploma, as may not have been included in their University examination.

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### 3. *Course of Study.*

## 1. ELEMENTARY SCHOOL CLASS, STUDYING FOR THE ELEMENTARY SCHOOL DIPLOMA.

With the view of accommodating those who may be unable to enter at the commencement of the Session, or whose previous education may enable them to enter at a more advanced period, the course of study in this class is divided into terms, as follows.

FIRST TERM, from September 1st to December 26.

(*Entrance examination as stated above*).

*English.*—Grammar and Composition; so far as to parse syntactically and write correctly a few short descriptive sentences. Text-Books, Bullion's Grammar and Parker's Progressive Lessons; Reading and Spelling, Etymology, Penmanship, Elocution.

*Geography.*—So far as to have a good acquaintance with the Map of the world.

*History.*—Outline of Sacred and Ancient History.—History of Canada, Text-Books, White and Hodgins.

*Art of Teaching.*—School Organization, Classification, Registration, Method, &c.

*Arithmetic.*—Simple and Compound rules, Vulgar and Decimal Fractions, and Practice, with explanation and demonstration of rules. Text-Book, Sangster's Arithmetic.

*Algebra.*—The Elementary rules, as in Todhunter's Algebra.

*Geometry.* First Book of Euclid.

*Physics.* The Chief Forces of Nature, Properties and states of Bodies, Solids, Liquids and Gases.

*French.* Elements of Grammar, easy reading and translation. Text-Books, Student's Companion to the study of French. Darey, Lectures françaises.

*Natural History.* Botany as in Gray's Text-Book.

*Drawing.* Elements and simple outlines.

*Music.* Elements of Vocal Music.

SECOND TERM. January 1st to April 1st.

(*Pupils entering at the commencement of this term, will be expected to pass a satisfactory examination in the subjects of the previous term*).

*English.* Grammar and Composition, as far as to be able to analyse simple and complex sentences, and to write correctly a short essay on a familiar subject.—Elocution continued.

*Geography.*—So far as a good acquaintance with the physical features and political divisions of the great continents.

*History.* England and France. Ancient History.

*Arithmetic.* Proportion, Per—centage, Exchange.

*Algebra.* Simple Equations of one, two and three unknown quantities.

*Geometry.* Second and third books of Euclid.

*Physics. Motion.* Vibration, Heat and Light.

*French.* Grammar continued; including reading, Translation, Oral and Written Exercises.

*Natural History.* Continued.

*Drawing.* Landscape, etc., in pencil.

*Music.* Elements of Vocal Music, and Part Songs.

THIRD TERM. April 1st to July 1st.

(*Pupils entering at the commencement of this term, will be expected to pass a satisfactory examination in the subjects of the two previous terms.*)

*English.*--Advanced Lessons, Grammar and Composition.—Elocution continued.

*Geography and History.*—Advanced Lessons with use of Globes and recapitulation of previous parts of the course.

*Art of Teaching.* Continued.

*Arithmetic.* Conclusion of Commercial Arithmetic and general Recapitulation.

*Book-keeping.* By Single Entry.

*Algebra.* Quadratic Equations and Recapitulation.

*Geometry.* Recapitulation and Deductions.

*Elementary Chemistry.* Elements and Constituents of Soils.

*French, Natural History, Drawing, and Music.* Continued as in the previous term.

*Religious Instruction* will be given throughout the Session.

## 2. MODEL SCHOOL CLASS, STUDYING FOR THE MODEL SCHOOL DIPLOMA.

*Students entering this Class, must have passed a satisfactory examination in the subjects of the Elementary School Class. The Class will pursue its studies throughout the Session, without any definite division into terms:*

*English.*—Principles of Grammar and Composition, Style. History of the English Language. Lectures on English Literature. Elocution.

*Geography.*—Mathematical, with Nautical Problems, Detailed course of Political and Physical Geography.

*History.*—Mediæval and Modern, with especial reference to the History of Literature, Science and Art, and Colonization and Commerce.

*Education.*—Advanced course of Lectures on Educational Subjects.

*Mathematics.*—Logarithmic, Algebraic, and Geometric Arithmetic, Recapitulation of Commercial Arithmetic. Quadratic Equations continued. Ratios and Progression.

Theorem of Undetermined Co-efficients, Binominal and Exponential Theorems 5th and 6th books of Euclid.

*Chemistry and Natural Philosophy.*—Affinity, Laws of Combination, Principal groups of Salts. Electricity and Electrolysis, Mechanical Physics.

*Classics.* Elements of the Latin Language, as in Bryce's 1st Latin Reader.

*French.*—Student's Companion. Translation from French into English, and from English into French. Darey, Lectures françaises.

*Natural History.*—Zoology as in Dawson's Hand Book.

*Agricultural Chemistry.*—Principles, and application to Canadian Agriculture.

*Drawing.*—Figures from the Flat and from Models. Elements of Perspective.

*Music.*—Instrumental Music, and Part Songs, in Vocal Music.

*Religious Instruction* throughout the Session.

## 3. ACADEMY CLASS, STUDYING FOR THE ACADEMY DIPLOMA.

(*Students entering this Class must have passed a satisfactory examination in the subjects of the Model School Class*).

*English Literature.*—An advanced course.

*History and Geography.*

*Logic and Ethics.*—As in Abercrombie's Intellectual and Moral Philosophy.

*Mathematics.*—Trigonometry, Solid Geometry, Theory of Equations, Mechanics and Astronomy. Galbraith and Haughton.

*Latin.*—Sallust, Catiline; Virgil Æneid, Book IV; Latin Prose Composition, Roman History.

*Greek.*—New Testament, John's Gospel; Xenophon, Anabasis B I; Grammar and History.

*Botany.*—As in Gray's Text-book.

*French.*—Conversation in French. French Literature. Poitevin's French Grammar, Racine and Molière.

*Elocution.*

*Drawing.*

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### EXTRACTS FROM THE REGULATIONS.

*Special Regulations for admission of teachers in training.*

Article First.—Any person desirous of being admitted as a teacher in training must apply to the Principal of the Normal School, who, on his producing an extract from the Register of Baptisms, or other evidence, shewing that he is full sixteen years of age, with the certificate of character and conduct required by the 16th article of the General Rules and Regulations, approved by His Excellency the Governor General in Council, on the 22nd December, 1856, shall examine the candidate.

If upon his examination it is found that the candidate can read and write sufficiently well, knows the rudiments of Grammar in his mother tongue, Arithmetic as far as the rule of three inclusively, and has some knowledge of Geography, the Principal shall grant him a certificate.

Article Second.—The candidate having thus obtained the certificate of the Principal, shall then, (in the presence of two witnesses, who, with the Principal, shall countersign the same,) sign an application in writing for admission, containing the declaration required by the 23rd general regulation. This shall be forwarded to the Superintendent of Education, together with all the certificates and other documents required, and if the whole be found correct, the Superintendent shall cause the name of the candidate to be inscribed in the Register, and notice thereof shall be given to the Principal.

Article Third.—The teachers in training shall state the place of their residence; and those who cannot reside with their parents, will be permitted to live in boarding-houses, but in such only as shall be specially approved of. No boarding-houses having permission to board male teachers in training will be permitted to receive female teachers in training as boarders, and *vice versa*.

Article Fourth.—Every teacher in training on passing the examinations, will be allowed a sum not exceeding £9 to assist in paying his board.*

Article Fifth.—Every teacher in training residing at a distance of more than ninety miles from the City of Montreal, shall be entitled to receive an allowance for travelling expenses proportionate to the distance, but not to exceed two pounds ten shillings *per annum*.

Article Sixth.—The total amount of allowances paid to teachers in training under the foregoing articles shall not exceed £333. 6s. 8d. currency, yearly—that being the sum granted for that subject; and when the whole of this amount is appropriated, such teachers in training as may apply for admission shall not be entitled to any portion thereof until vacancies shall occur.

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*Special Regulations for Government and Discipline.*

Article First.—Teachers in training guilty of drunkenness, of frequenting taverns, of entering disorderly houses or gambling houses, or keeping company with disorderly persons, or committing any act of immorality or insubordination, shall be expelled.

Article Second.—There shall be no intercourse between the male and female teachers in training while in the School, or when going to, or returning from it. Teachers of one sex are strictly prohibited from visiting those of the other.

Article Third.—They are on no account to be absent from their lodgings after half-past nine o'clock in the evening.

Article Fourth.—They will be allowed to attend such lectures and public meetings only as may be considered by the Principal conducive to their moral and mental improvement.

Article Fifth.—Proprietors of boarding-houses authorized by the Principal shall report to him any infraction of the rules with which they have become acquainted.

Article Sixth.—The Professors shall have the power of excluding from the lectures for a time, any student who may be inattentive to his studies, or guilty of any minor infractions of the regulations.

Article Seventh.—Teachers in training will be required to state with what religious denomination they are connected; and a list of the Students connected with each denomination shall be furnished to one of the Ministers of such denomination resident in Montreal with a request that he will meet weekly with that portion of the teachers in training, or otherwise provide for their religious instruction. Every Thursday after four o'clock will be assigned for this purpose.

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*Except in the case of Teachers in training for the Academy Diploma, who may receive a sum not exceeding £20.

**Article Eight.—In addition to punctual attendance at the weekly religious instruction, each student will be required to attend public worship at his own church, at least every Sunday.**

**Intending students may obtain all necessary information on application to the Principal or either of the Professors.**

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## MODEL SCHOOL OF McGILL NORMAL SCHOOL.

Head Teacher of Boy's School—Francis W. Hicks, M. A.
" " Girls' School—Amy F. Murray.
" " Primary School—Lucy H. Derick.

These Schools can accommodate about 300 pupils, are supplied with the best furniture and apparatus, and conducted on the most modern methods of teaching. They receive pupils from the age of six and upwards, and give a thorough English Education. Fee; Boys' and Girls' Model Schools, 1s. 3d. to 2s. per week; Primary School, 9d.; payable weekly.