# ANNUAL CALENDAR <br> of <br> <br> McGILL COLLEGE <br> <br> McGILL COLLEGE AND UNIVERSITY 

MONTREAL.



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

SESSION OF 1877-8

MONTREAL:
Printed for the University by J. C. $\operatorname{\beta ecket,~} 658$ \& 660 Craici St.

$$
\overline{1877}
$$



## 

The Forty-fifth Session of this University, teing the Twenty-fifth under the amended charter, will commence in the Autunin of $187 \%$.

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 persuns the greatest possible facilities for the attainment of mertal 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.

## 1. 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 Classies and Mathematics, Experimental Physics, English Literature, Logic, Mental and Moral Science, Natural Science, and one Modern Tanguage, 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 Scievce 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 leadsto the degree of M. D., C. M.
The Faculty of Law.-The complete course in Lay extends over three Sessions, of six months each, and leads to the degrees of B.C. L. and D. C. L.

## 11. AFFILIATED COLLEGE.

Students of Affiliated Colleges are matriculated in the University, and may pursue their course of study wholly in the Affiliated College, or in part in McCiil College, and may come up to the University Examinations on the saine terms with the Students of McGill College.
Morrin College, Quebec.-Is affiliated in so far as regards clegrees in Arts and Law.
[Detailed information may be obtained from Rev.John Cook, D. D., Principal.]

## 111. AFFILIATED THEOLOGICAL COLLEGES.

The Congregational College of Britisil North America, Aíntreal.
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 Schoos provides the training requisite for Teachers of Elementary and Model Schools and Academics. Teachers trained in this School ere entitled to Provincial Diplomas.
Tuemodel Schools of tie McGill NormalSchool are Elementary Schools, diviced into a Boys' Department, Wir's' Department and 'rimary Schools.

## GOVERNING BODY OF THE UNIVERSITY.

## vistror:-

Ilis Excellency The Right Hon. The Earlof Dupperis, Vtscount and Daron Clixpbrovy Governor General of Canada, \&c.

## GOVERNORS:-

[Being the Members of the Royal Institution for the advancoment of Learning.]
The Hon. Charlss Dewey Day, LL.D., D.C.L., President \& Chancellor of the Universily
The Hon. Jhs. Ferrier, Senator, M. L.C.
Andrew Robertson, M.A., Q. C.
The Hon. Christopher Dunkin, M. $\wedge$.
D. C. L.

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The Hon. Sir Alexander T. Galt, K. C. M. G.

The Hon. Str Francts Hineks, K. C., M. G., C. B.

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John Molson, Esq.
The Hon. W. Frederick Torrancb, M.A., B.C.L. Joseph Hickson, Esq.
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The Hon. J. J. C. Absott, D.C.L., Q. C., Dean of the Faeulty of Law.
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Rev. Henry Wilkes, M.A., D.D., LL.D., Principal and Professor of Theology ia the Cangregational College of British North Amerisa.
Rev. D. H. MacVicar, LL.D., Principal and Professor of Theology in the Presbyteriaa College of Montreal.
R. A, Ramsal; M.A., B.C.L., Representative Fellow in Arts.

John Reddy, M. D., Representative Fellow in Medicine.
William H. Hicks, Esq., Principal of McGiall Normal School.
Rev. John Jenkins, D. D., Chairman of the Protestant Board of School Commissiouers for the City of Montreal
J. J. McLaren, M.A., B.C.L., Representative Fellow in Law.

Edward Holton, B.C.L., Representative Fellow in Law.
John R. Dougall, M.A., Representative Fellow in Arts.
William H. Kerr, Q.C., D.C.L., Acting Dean of the Faculty of Law.
rev. J. Clarks Murray, Ll. D., Professor of Logie.
J. S. C. Wurtele, B.C. L., Associate Professor of Commercial Law.

Georga E. Fenwick, M.D., Professor of Surgery.
W. H. Hingston, M.D., Representative Fellow in Medicine.
[The Governors, Principal and Fellows, constitute, under the Charter, the Corporation of the University.]

## SECRETARY, BEGIMTRAR AND BURSAR:-

[And Secretary of the Royal Institution.]
Willasar Cratg Baynes, B. A., Residence and Office, East Wing McGill Eollege. Ofice hours, ro to 2.
J.ams. W. Braxbnripge, Clerk, Residence $\mathrm{I}_{3}$ Burnside Place.

## OFFICERS OF INSTRUCTION.

## proressors:-

Johix William Dawson, M.A., LL.d. F.R.S.-Principal; Logan Pro- ? East Wing McGill fessor of Geology and Professor of Natural History.
Vex. Archibacon Lrach, D.C.L., LL D.- Vice Yrincipal, Dean of the Faculty of Arts and Molson Profesior of English Literature.
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College.
16 University St.
405 Sherbrooke Street E.
916 Sherbrooke Street.

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Rev. A. De Sola, LLL. D.-Professor of Hebrew and Oriental Literature.
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47 Union Avenuc R. G. Lafiamme, D.C.L.-Professor of the Law of Real Estate.

Charles f. A. Marḱgrá, M.A.-Professor of German Language and \} Literature.
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G. r. Fenwick, M.D.-Professor of Surgery:

Joseph M. Drake, M. D. - Emeritus Professor in the Faculty of \} Modicine.
N. W. Trenholme, M.A., B.C.L.-Professor of Roman Law.
I. S. C. Wurtele, B.C.L.-Associate Profassor of Commercial Law.

Wisliam H. Kerr, D.C.L-Professor of Intehtiational Law: Acting Dean of the Facuity of Law.
Gonzalne Doutre, D.C.L.- Professor of Civil Procedure.
Gllberf P. Girdwood, M.D-Professor of Practical Chemistry.
Rev. J': Ciarike Murrav, LL.D. -Professor of Logic and John Frothingham Professor of Mental and Moral Philosophy.
Hon. H. F. Rainville, LL.B.-(Laval) Associate Professor of Real Estate I George Ross, M.A., M D.-Professor of Clinical Medicine.
Brrnard J. Harrington, B.A., Ph., D.-Professor of Assaying and Mining, and Lecturer on Chemistry.
Thomas G. Roddick, M.D.- Professor of Clinical Surgery
William. Osi.er, M.D.-Professor of Institutes of Medicine.
Robert T. Godprey, M.D.-Professor of Hygiepe and Public Health
William Gardner, M.D.-Professor of Medical Jurisprudence
Henry T. Bovev, M A., C. E.-Professor of Civil Engineering and Ápplied Mechanics.

## LECTURERES:

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C. H. McLeod, Ba. App. Sc., Lecturer in Geometrical Dríwing asd Superintendent of Meteorological Observatory.
Caristopher A. Geoffrion, B.C.L.-Lectuier in Roman Law.
Edmond Lareau, B.C.L.-Lecturer in Legal History.
Francis J. Shepherd, M.D.-Demonstrator of Anatomy.
Philip P, Carpgntrr, Ph., D,-Leoturer in Malacology and Honorary Curator of Collection of Mollusca.
Archibald Dupf, M. A. - Lecturer in Mathematics, Dept. App. Science. Matthew Hutchinson, B.C.L -Lecturer in Civil Procedure.
J. Emery Robideau, B,C.L.-Lecturer in Real Estate Law.

John Andrinw, 'Instructor in Elocution.
Frederick Barnjum, Instructor un Gymnastics.

73 McGill Col. Av. 64 McGill College Avenue.
294 Lagauchetiere Street.
${ }_{31} 6$ Craig Street.
45 Union Avenue

70 McGill Col. Av
149 Metcalf Street.
39 McGill College Avenue.
2 Phillips Square.
${ }^{31}$ Cadieux Street.
24 Beaver Hall Terrace.
19 Beaver Hall Terrace. University Street. 416 St . Antome St.
${ }_{38}{ }^{7}$ Sherbrooke St
37 MacKay Street.
${ }_{28}$ Beaver Hall Terrace.
Lincoln Avenue.
w: 36 St . Denis St.
48 Union Averiue.
Wallbrae Pl., Uni versity Street.
557 Dorchester St
${ }_{1351} 57$. St. Catherine Street.
${ }^{1360} \mathrm{St}$. Catherine Street.
${ }_{525} \mathrm{St}$ Joseph St.
McGill College.

2 Barron Block 162 St. James St.

69 Mansfield St.
184 St . Denis St.
${ }^{184}$ Notre Dame
\} 4 r Beaver Hall
$\}$ Terrace.
506 Guy Street.
42 Coursol Street.
${ }_{89}^{42}$ St Christophe.
64 Roy Street
19 University St.

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## ADDENDA TO THE ANNOUNCEMENT OF THE FACULTY OF MEDICINE.

## (Session of 1877-8.)

## i. Amendments of the Regulations.

The following will come into force in the Session of $1877-8$ :
(I.) A practical examination in Anatomy will form part of the Primary Examination.
(2.) Medical and Surgical Anatomy will form part of the practical examination by the Clinical Professors.
(3.) The attendance upon the lectures on Hygiene will be compulsory.
(4.) Students may present themselves for examination in Materia Medica at the end of the second year.
(5.) The section in clause 9 of the Qualifications for the Degree in Medicine relating to the Thesis or Inaugural Dissertation is cancelled.
(6.) Eighteen months' Hospital attendance will be required instead of twelve.
(7.) A certificate of having compounded Medicines for six months' will be necessary to qualify for Degree.

## 2. New Medical. Act for Quebec.

The following Provisions of the Act 40 Vic., Chap. 29, apply to Students belonging to the Province of Quebec :-
" From and after the passing of this act, no person shall be admitted as a student of medicine, surgery or midwifery, unless he shall have obtained a certificate of qualification from the Provincial Medical Board, and no one shall be entitled to the licence of the college on presentation of a Diploma uniess he has been previously admitted to the study of medicine in accordance with the provisions of this act, or unless he has passed an equivalent preliminary examination before an authorized College or Licensing Board in Her Majesty's Dominions, acceptable to the Board created by this Act."

The Matriculation Examination is conducted by Examiners appointed by the "Provincial Medical Board," and the examinations are held twice a year, viz.,-upon Wednesday of the week after Easter at Montreal, and again upon the last Wednesday but one of the month of September at Quebec.

The requirements of the standard for the Matriculation are English and French, Latin, Geography, History, Arithmetic, Algebra, Geometry, Belle-lettres, and any one of the following subjects, Greek, Natural and Morai Philosophy.

The fee for the Matriculation Examination is \$ro, one half of which will be returned to unsuccessful candidates.

The Matriculation Examination of the College of Physicians and Surgeons of Ontario is accepted from Students belonging to that Province.

Of the four years study after having passed the Matriculation Examination required by the new Medical Act, three six months' sessions, at least, must be attended at a University, College, or Incorporated School of Medicine recognized by the "Provincial Medical Board," and the first session must be attended during the year immediately succeeding the Matriculation Examination.

## I. ORIGINAL ENDOWMENT, 181I.

THE HONOURABLE JAMES McGILL, who was born at Glasgow, 6th Oct., 1744, and died at Montreal, 19th Dec., 1813, by his last will and Testament, under date 8th January, 18II, devised 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 bequeathed the sum of ten thousand pounds in money, unto the "Royal Institution for the advancement of Learning," a Corporation constituted in virtue of an Act of Parliament passed in the Forty-first Year of the Reign of his Majesty, King George the Third, to erect and esta!lish 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 I aboratory 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 Exhibitior; $\$ 100$ annually,-founded in 1868 by Mrs, Redpath of Terrace Bank, Montreal, and endowed with the sum of \$1,667.
The Governor's Scholarship of \$100 annually-founded by subscription of members of the Board of Governors in 1869.
The McDonald Scholarships and Exhibitións, 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 Charles 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 $18 \% 2$ with the sum of $\$ 1$ Ioo subscribed by members of the Society, and other citizens of Montreal. The Exhibition is given annually in the Department of Practical and Applied Sçience.

## V. ENDOWMENTS OF MEDALS.

In 1856 Henry Chapman, Esq., founded a gold medal to be named the "Henry Chapman Cold 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 accessary 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, Esc., M.D., 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 ${ }^{\prime}$ 1856.

John Gordon McKenzie, Es
Ira Gould, Esq. \$2000

| \$2000 | Honourable John Rose | \$600 |
| :---: | :---: | :---: |
| 2000 | Charles Alexander, Esq. | 600 |
| 2000 | Moses E. David, Esq. | 600 |
| 2000 | Wm. Carter, Esq. | 0 |
| 1200 | Thomas Paton, Esq. | 0 |
| 1200 | Wm. Workman, Esq, | 0 |
| 1000 | Honourable Sir A. T. Ga | 00 |
| 1000 | Honourable Luther H. Holton | 600 |
| 1000 | Henry Lyman, Esq. | 0 |
| 1000 | David Torrance, Esq. | 0 |
| 1000 | Edwin Atwater, Esq. | 0 |
| 1000 | Theodore Hart, Esq. | O |
| 1000 | William Forsyth Grant, Esq. | 00 |
| 1000 | Robert Campbell, Esq. | 0 |
| 1000 | Alfred Savage, Esq. | 600 |
| 600 | James Ferrier, Jr., Esq. | 600 |
| 600 | William Stephens, Esq. | 600 |
| 600 | N. S. Whitney, Esq. | 600 |
| 600 | William Dow, Esq. | 600 |
| 600 | William Watson, Esq. | 600 |
| 600 | Edward Major, Esq. | 600 |
| 600 | Honourable Charles Dewey Day | 200 |
| 600 | John R. Esclaile, Esq. | 200 |


| 1871 |  |  |  |
| :---: | :---: | :---: | :---: |
| William Molson, E | \$5000 | T. W. Ritchie, Esq. | \$600 |
| William C. McDonald, Esq. | 5000 | A. \& W. Robertson, Esqs. | 600 |
| Thomas Workman, Esq. | 5000 | Messrs. Sinclair, Jack \& Co. | 250 |
| John Frothingham, Esq. | 5000 | John Reddy, Esq. M.D. | 0 |
| J. H. R. Molson, Esq. | 2000 | Wm. Lunn, Esq. | 0 |
| John McLennan, Esq. | 1000 | Kenneth Campbell, Esq. | 00 |
| B. Gibb, Esq. | 600 | R. A. Ramsay, Esq. | 100 |
| W. Notman, 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
Peter Redpath, Esq., continuation of annual donation to
J. H. R. Molson, Esq., Department of Applied Science. . 400

Executors of the Estate of the late G. H. Frothingham, Esq., continuation of annual Donation of the late G. H. Frothingham, Esq.
VIII. SUBSCRIPTIONS FOR SPECIAL OBJECTS.

Subscriptions for the purchase of Philosophical Apparatus, 186\%.


Subscriptions for the erection of a fire-proof Building for the.Carpenter Collection of Shells, 1868.
Peter Redpath, Esq.,
William Molson, Esq.,


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., | 0 |
| Joseph Tiffin, Jr., Esq., | 100 | G. D. Ferrier, Esq., | 100 |
| Thos. J. Claxton, Esq., | 100 | Eo. W. Warner, Esq., |  |
| James Linton, Esq., | 100 | John Smith, Esq., | 0 |
| William McDougall, Esq., | 100 | Charles Alexander, Esq., | 100 |
| Charles J. Brydges, Esq., | 100 | J. Evans, Esq., | 100 |
| George Drummond, Esq., | 100 | Henry Lyman, Esq., | 100 |
| Thomas Rimmer, Esq., | 100 |  |  |
| William Dow, Esq., | 100 |  | \$2,106 |
| John Frothingham, Esq., | 10 |  |  |

Subscriptions for the internal fittings of the Library and Museum of the Facully of Medicine, 1872.
G. W. Campbell, A.M., M. D., $\$ 1200 \mid$ Robert Craik, M.D, . 200

Wm. E. Scott, M. D.,
Wm. Wright, M.D.
Robert P. Howard, M. D.
Duncan C. McCallum, M.D.,

200 Geo. E. Fenwick, M. D.,
200 Joseph M. Drake, M. D.,
200
200 George Ross, M.A., M.D,,

Library and Museum Funds and Subscriptions..
Mrs. G. H. Frothingham, for the arrangement of Dr. Carpenter's Collection of Mazatlan Shells
T. J. Claxton, Esq., £50 sterling for additions to the Museum.

Wm. Molson, Esq., for Library Fund. $\dot{\text { Wm. Molson, Esq., for Museum }}$
Wm. Molson, Esq., for Museum
Fund.
$\$ 2000$ Hon. F. W. Torrance, Library Fund. . . . . \$1000
$\$ 250$ John Thorburn, M.A., for the

Library.\$90
A Lady, for the purchase of Mining Models. ..... $\$ 1000$Thos. McDougall, Esq., for the same.
\$35J. Livesey, Esq., through Dr. Harrington, for the same

Miscellaneous.
Hon. C. Dunkin, M.P., in aid of the chair of Practical Chemistry.
Principal Dawson, in aid of the same. . . . . $\$ \mathbf{1}, 200$
P. Redpath, Esq.. do do $\$ 266$
T. M. Thompson, Esq., $\$ 250$ for two Exhibitions in September, 1871, \$200 for two exhibitions in 1872
Rev. Colin C. Stewart, for the
"Stewart Prize in Hebrew." \$60

Neil Stewart, Esq., of Vankleek Hill, continuing the annual prize in
Hebrew, instituted by the late Rev. Colin Stewart...........
2000
R. A. Ramsay, MA., B.C.L., to defray the expenses of re-erecting the tomb of the late Hon. James McGill

15000

## 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 $\$ 1100$.
XII. SPECIAL COLLECTIONS OF BOOKS PRESENTED TO THE LIBRARY.
I. The Peter Redpath Collection of Historical Books-presented by Peter R.dpath, Esq., of Montreal, 1483 Volumes.
2. Tt, 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, Esq., of Montreal, 22I Volumes.
4. Frederick Griffin, Esq., Q. C., Collection of Books, being the whole of his Library, bequeathed by his will, 2692 Volumes.
XIII. SPECIAL COLLECTIONS PRESENTED TO THE MUSEUM.

1. The Holmes Herbarium-presented by the late Andrew F. Holmes, M.D.
2. The Carpenter Collection of Shells-presented by Philip P. Carpenter, Ph. D.
3. The Collection of Casts of Ivory Carvings issued by the Arundel Societypresented by Henry Chapman, Esq.
(See also "List of Donations to the Library and Museum," printed annually in the calendar.)

## LIST OF SUBSCŖIPTIONS TO THE FUND OF THE GRADUATES' SOCIETY FOR ENDOWMENT OF THE LIBRARY.

The Graduates' Society of the University, in 1876, passed the following Resolution :-
"Resolved:-" That the members and graduates be invited to subscribe to " a fund for the endowment of the Libraries of the University ; said fund to be "invested and the proceeds applied under the supervision of the Council of the "Society in annual additions to the Libraries; an equitable division of said " proceeds to be made by the Council between the University Library and those " of the Professional Faculties."

In terms, thereof the following subscriptions have been announced to date, (May 1, 1877).
(alphabetically arranged).


ACADEMTCAL YEAR 187\%-8.


All Exan nations commence at 9 A.M. and 2 P.M., unless otherwise specified.


All Examinations comnencé at 9 A.M. and a P'M., unless otherwise specified.


First $Y$ Pur
Second 1 Pur
Third 1 Exp
Fourth :

## fanulty of grts.


[Contents.-Course of Study, §І. ; Matriculation, \&c., §ІІ. ; Exhibitions, \&c., §III. ; Examinations, \&c., §IV. ; Exemptions, \&c., §V. ; Medals, \&c., §VI. ; Licensed Boarding-houses, §VII. ; Attendance, \&c., §VIII. ; Library, \&c., IX. ; Fees, \&c., §X. ; Conrses of Lectures, §XI.]

The next Session of this Faculty will commence on September 15 th, 1877 , and will extend to April 30 th, 1878.

## §I. COURSE OF STUDY.

1. Undergraduates are arranged according to their standing, as Students of the liirst, Second, Third or 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 §VIII. The only exceptions are those in favour of Honour and Professional Students, stated in $\$ \mathrm{~V}$.

## 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 and Elementary Psychology ; Pure Mathematics ; Botany.
Third Yiar.-Classics; Rhetoric; Moral Philosophy ; Mixed Mathematics; Experimental Physics ; Zoology.
Fourth Year.-Classics ; English Literature ; Mental 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 §XI.]

1. Classical Languages and Litcrature.
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 Cơurses; may omit two of the ordinary subjects in the Degree Examination, under the conditions stated in §IV., 4.

Honours are given in the above subjects in the Third Year also, and in Mathematics in the First and Second Years as well.

## § II. MATRICULATION AND ADMISSION.

I. Candidates for Matriculation as Undergraduates are required to present themselves to the Dean of the Faculty, on the 17th 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.
[Associates in Arts who, at their special Examination, have passed in Latir, Greek, English, Algebra and Geometry, are not required to present therselves for the Matriculation Examination.]
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 exami nation 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., IVI., 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 must satisfy the Professor of French that they have a fair knowledge of De Fiva's Grammaire des Grammaires as far as Syntax ; otherwise they must take German],

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

Partial Students.-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.

Occasional Stunents.-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.

## §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 :-[r] 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 nerit, 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 bis College Course to the satisfaction of the Faculty.

Latin.—Virgil, Eneid, bk. VI. ; Livy, bk. V., chaps. XXVI.-LV.; Horace. Odes, bk. III. ; Cicero, Select Letters (Pritchard \& Bernard, Clarendon Press Series).
Text Books.-Dr. William 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. (A special paper will be set in Grammar and History.)
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.
Besides the above, two other Exhibitions of $\$ 125$ and $\$ 100$ respectively will be awarded to candidates for First or Second Year according to answering.
[N. B.-For the Classical subjects for the First and Second Year Exhibitions of 1878, see page 39.]

Third Year,
Four Scholarships.--Each \$125 yearly.
Two of these will be given on Examinations in Science, as follows :-one in Mathematics and Logic, and one in Natural Science and Logic :-

1. Mathematics.-Differential Calculus (Hall, Chaps. 1 to 8 inclusive, Chaps. 12 and 14). Integral Calculus (Hall, chaps. 1 to 6 iuclusive). Analytic Geometry (Salmon's 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.]. 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 Phænogams 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.
Hislory. - 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 ; Moliere, les Femmes savantes. De Fiva's Grammaire des Grammaires. Bonnefon, French Literature to the end of $\mathbf{1 8 t h}$ cent ary. Translation from English into French.

## EXEMPTIONS FROM FEES UNDER PRESENTATION SCHOLAR. SHIPS, \&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 $D u x$ 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 Matricu$1^{\text {ation Examination in Arts. }}$

## § 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 are arranged according to their answering, as ist Class, and Class, and 3rd Class.

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

Fourth Year students are required, at the Christmas Examination to pass in all the subjects of the obligatory lectures even though some of the subjects do not form part of their B. A. Examination.
2. Students who fail in any subject in the Christmas Examinations, are required to pass the 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 Inter nediate, at the end of the Second Year ; and the Final, at the end of the Fourth Year.
i. 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 1878 are as follows :-
Classics.-Greek.-Arrian, Book III.
Latin.-Cicero, Pro Murena. 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.-l'Avare ; Racine.-Andromaque, Esther ; History of French Literature from its commencement to the end of the 17 th century (as in Bonnefon); Translation into French.
3. German.-Schmidt's German Guide. Adler's Reader. Translation into German.
4. Hebrev.-Grammar to the end of the Irregular verbs. Translation from the Book of Genesis. Exercises :-Hebrew into English, and English into Hebrew.
5. 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 1878 are as follows :-
6. Classics.-Gireek.-Aeschines, Contra Ctesiphontem.

Aeschylus.--Prometheus Vinctus.
Latin.-Livy, Book XXII.
Juvenal.-Satires III. and VIII.
Latin Prose Composition.
General Paper in Grammar and History.
2. Mathematics.-Mechanics Hydrostatics As treated in Galbraith and Haughton's Optics Manuals. Astronomy
[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.-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.
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. - 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 compete for 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 provided it is not immediately connected with that in which they study for Honours:-(1) Greek, (2) Latin, (3) Optics, (4) Rhetoric, (5) 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.

For the purpose of the above Regulation, the subjects of the Second Year in which Honours are given in the Third Year are classified under the following head :-
I. Classics. 2. Mathematics and Physics. 3. Logic, Moral and Mental Philosphy. 4. Natural Science. 5. English.

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.

Studerts who have obtained Honours at the end of the Third Year in ary subject, and wish to be candidates for B. A. Honours in the same subject, are entitled to exemptions if they have been placed in the ist. or and. Class in any two of the four subjects required for the Final Examination. The Regulations concerning these exemptions are as follows :-
[1] They may claim to have the Third Year Examination in the two subjects referred to 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 three subjects only. Two of 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.
[N. B. Candidates are required to pass the Christmas Examination in the subjects in which they attend the ordinary Lectures.]
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2. FOR THE DEGREE OF M. A.

Bachelors in Arts, of at least three year's 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.

## § V. SPECIAL PROVISIONS FOR PROFESSIONAL STUDENTS.

## I. 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 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 Astronomy ; 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. Examinations, they may, in C'assics, pass in Latin aione ; and in Mixed Mathematics, in Mechanics and Hydrostatics alone.
2. To be ailowed 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.

I. 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 tho Theological College, to which any such Students may belong, as to:- $[\mathrm{I}]$ 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
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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. His Exceliency the Earl of Dufferin has been pleased to offer a Gold and a Silver Medal for Competition in the Faculty of Arts

The subject for the next competition will be "The Wars of the Roses, their causes and political and social effects."
Essays for competition must be in the hands of the Dean of the Faculty of Arts, on or before October 1, 1877.

The subject for the competition of October 1878 , will be "The Great Rebellion of 1642 ."

The Regulations with respect to competitors are as follows :-

1. The subject for competition shall be an Essay on any topic or period of Modern History, chosen with a due regard to the facility of gathering materials. The judges in forming their opinion shall consider no less the merit of the style than the clearness of the reasoning and the accuracy of the facts, in proof of which last, authorities must always be cited by the writers.
2. The competition shall be open to all regular students and graduates of the Faculty of Arts or of any Department of it, who have not exceeded seven years from their matriculation.
3. When sending in the Essay, the author shall conceal his name, distinguishing his composition by a motto, and sending at the same time his name sealed up in an envelope, on which the motto shall be inscribed. The envelopes of the unsuccessful candidates shall be destroyed unopened.
4. The Gold Medal shall be awarded to the best Essay and the Silver to the next best. Absolute merit shall be required in making the award of either medal. When a medal is not awarded, it may be reserved for future competition.
5. The winner of the Silver Medal in any year may in a subsequent year compete for the Gold Medal, but in no other case shall any person be awarded two of these Medals.
6. The Stewart Prize of $\$ 20$, is open to all Undergraduates of this, and also to Graduates of this or any other, University studying Theology in any College affiliated to this University, under the following rules :-
I. The prize 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 Scripture as may be determined.
7. 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.]
8. There will be two Examinations of three hours each ; one in Grammar, and the other in Translation and Analysis.

This Prize founded by the late Rev. C. C. Stewart, M. A., and terminated by his death, has been re-established by the liberality of Neil Stewart, Esq., of Vankleek Hill, and will be offered for competition next Session.
7. 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.

## §VII. LICENSED BOARDING-HOUSES.

(Regulations for Students in Arts, passed by Corporation, April 1875.)
I. All Students under 21 years of age, not residing with parents or guardians, nor belonging to a Theological College, shall reside in licensed boarding-houses, unless they produce written authority from parents or guardians to reside elsewhere.
2. Persons applying for a license to keep a boarding-house, shall produce evidence satisfactory to the Principal, as to their character and fitness, and the suitability of the house for the health and comfort of the students. They shall also supply him with a statement of charges.
3. The College shall supply to the keeper of each licensed boarding-house a Register in which the following facts shall be recorded by him or her :-(r.) The dates of the Student's entrance into and departure from the house. (2.) The hours of return of the Student to the house on every occasion on which this may be later than Io P. M. This Register shall be returned to the Faculty at the end of every month.
4. The keeper of the boarding-house shall report immediately to the Principal, the entrance or departure of any Student, and any instance of immorality or disorderly conduct.

## § VIII, 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 Facuity at all their ordinary meetings during the Session.
2. Professors shall note the attendance immediately 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 honours, 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.

## § IX, LIBRARY AND MUSEUM.

1. The books in the Library consist of two divisions :-Ist, those which may be lent ; and, 2r d, 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 depgit 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.

The Library will be open from io a. m, to 47 m., daily, except Saturdays. On Saturdays it will be open from 1 to $4 \mathrm{p} . \mathrm{m}$.
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 Libratian, who will thereupon procure him the book.
14. Readers must return the books they have obtained to the Librarian, before leazving 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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## $\S$ X. FEES.

Matriculation Fee for the First Year (to be paid in the Year of Entrance only),
$\$ 400$
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.)

600
Sessional Fee, . . . . . . . . . 2000
Library Fee, - - - - - $\quad$ - 400
Gymnasium Fee, - - - - - . . . . 250
Undergraduates and Students in Special Courses are required to pay all the above Fees.

Partial Students, viz: those taking three or more Courses of Lectures, 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, taking one course of Lectures only, are required to pay $\$ 5$ per Session for that course.

Occasional Students, taking two courses of Lectures are required to pay the Library Fee and $\$ 5$ 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 to the Secretary and the tickets shown to the ViceDean 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 $\$ 2$.
Fee for the Degree of B. A. - - $\quad \$ 500$ " " 6 M. A. 0 1.

If the Degree of M.A. be granted, with permission to the Candidate, on special grounds, to be absent from Convocation, the fee is . . . $\$ 25,00$

The B. A. fee must be paid before the Examination.
The M. A. fee must be sent to the Secretary of the University, at the same time that the Candidate sends his Thesis to the Dean of the Faculty. This is a condition essential to the entertaining of his application.

## § XI. COURSES OF LECTURES. <br> I. ORDINARY COURSE.

1. CLASSICAL LItERATURE AND HISTORY

Professor, Rev. G. Cornish, M. A., LL.D. Greek.
First Year.-Homer.-Odyssey, Book XII.
Xenophon.-Hellenics, Book I.
Greek Prose Composition.
Second Year. -
Euripides, -Medea.
Arrian.-Book III.
Third Year.-Lysias.-Contra Eratosthenem.
Eschylus. - Prometheus Vinctus,
Fourth Year.-Aeschines.-Contra Ctesiphontem.

First Year:-Virgil.-Æneid, Book VI.
 Latin Prose Composition.

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Second Year:-Horace.-Epistles, Book L
Cicero.-Pro Murena.
Latin Prose Composition.
Third Year.-Juvenal.-Satires I. and III.
Plautus.-Aulularia.
Latin Prose Composition.
Fourth Year.-Livy.-Book XXII.
Latin Prose Composition.
In the work of the Class the attention of the Student is directed to the cullateral subjects of History, Antiquities and Geography ; also to the grammatical structure and affinities of the Greek and Latin Languages ; and to Prosody and Accentuation.
2. ENGLISH LANGUAGE AND 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

Third Year,-Rhetoric:-Text-Book--Whately's Rhetoric, 1, II., III.
Fourth Year.-English Literature.-Text-Book-Marsh's Hand-Book.
3. LOGIC, MENTAL AND MORAL PHILOSOPHY.
(John Frothingham Professorship of Mental and Moral Philosophy.)
Professor, Rev. J. Clark Murray, Ll.Di a
Second Year.-Elementary Psychology.-Text-Book-Stewart's Outlines of Moral Philosophy, Part. I.-Logic-Text-Book-Whatley's Logic.
Third Year.-Moral Philosophy, -Text-Book-Stewart's Outlines, Part. II.
Fourth Year,-Mental Philosophy.-Text-Book-Murray's Outline of H amil ton's Philosophy.
4. FRENCH LANGUAGE AND LITERATURE.

Professor, P. J. Darey, M.A., B. C. L.
First Yar:-De Fivas, Grammaire des Grammaires.
La Fontaine, les Fables.-Moliere, le Bourgeois gentilhomme. Dictation. Colloquial exercises.
Second Year.-De Fivas, Grammaire des Grammaires.
Racine, Britannicus.-Moliere, les Femmes Savantes.
Translation into French :-Dr. Johnson, Rasselas.
History of the French Literature:-Bonnefon, Ecrivains célèbres de la France, (to the eighteenth century.)
Dictation. Parsing. Colloquial exercises.

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Thiid Yiar--PoItevin, Grammaire élémentaire.
Emile Souvestre, Un Philosopte sois les to:t. Corneilie, le Cid.
Translation into French-Goldsmith, Vizar of Wakefield.
French Composition. Dictation.
History of the French Literature of the 18 th and $\mathbf{I}$ çth centuries :Bonnefon, Ecrivains modernes.
Fourth Year--Barriere et Capendu, les Faux bons hommes.
Ponsard, l'Honneur et l'Argent.
Lectures on French Literature.
Translation into French, Shakspere, "As you like it."
French Composition. Dictation.
Th: Lectures in the Third and Fourth Years are given in Freneh.
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. TextBooks ; Schmidt's German Guide (Ist and 2nd Course); Adler's Progressive German Reader.

First Year.-Advanced Course:-Text-Books;-Schmidt's German Guide (ist and 2nd Course) ; Adler's Progressive German Reader.

Second and Third Yiars.-Advanced Course;-Text Books-Schmidt's German Guide (3rd Course); 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 Germain 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.

## 6. HERREW AND ORIENTAL LITERATURE.

Professor, Rev. A. De Sola, LL. D.
Elementary Course.-For Stud nts of the First and Second Yiars,-Grammar ; -Text-Book, Gesenius' Hebrew Grammar, with exercises in Orthography and Etymolagy. Reading ; Translation and Grammatical Analysis of Historical Fortions of the Scriptures-Syntax-Mishlé Shualim-Fables, \&c.

Advanced Course.-(For Students of the Second, Third and Fourth Years.).Introduction to the study of IIebrew Poetry-its spirit and characteristics. Lowth and Sarchi as Text-Books. Translation from the Psalms, Lamentations and Isaiah. Anciert 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, (Uhlemana'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 reccive due attention, while the portions selected for translation will be illustrated and explained by reference to Oriental manners, customs, history, \&c.

## - 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 PHILQSOPHY.

(Peter Redpath Professorship of Natural Philosophy.) +

Professor, Alexander Johnson, M. A., L.L.D.
Assistant, Archibald Duff, M.A.
Mathematics.-(First Year)-Arithmetic.-Euclid, Books, 1, 2, 3, 4, 6, with Definitions of Book 5 (omitting propositions 27, 28, 29, of Book 6). Todhunter's Edition.-Colenso's Algebra, part I to end of Quadratic Equations. Galbraith and Haughton's Plane Trigonometry to beginning of solution of Plane Triangles.

Mathematics. - (Second Year)-Arithmetic, Euclid, Algebra, and Trigonometry as before.-Nature and use of Logarithms. - 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.
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Mathematical Physics.-(Third Year)-Galbraith and Haughton's Mechanics (omitting chap. 5 of Statics), Hydrostatics, Optics.

At the Ordinary Examination in Mechanics answers to questions 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.

Astronomy.-(Fourth Year)-Galbraith and Haughton's Astronomy-The lectures in this subject will be given before Christmas.

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.--Diamagneiism.-Electric Measurements.-Practical Applications to Telegraph, \&c. 4-Magnetism. 5.-Sound.-Theory of Undulations.-Production and Propagation of Sound -Vibrations of Strings, Rods, and Plates.-Vibrations of Fluids.-Musical sounds. Text-Books:--Ganot's Treatise translated by Atkinson, and Tyndall on Heat and Sound. This Course extends over two years.

The Subjects for the Session 1877-8 are Light and Heat.
The Lectures in Mathema ical and Experimental Physics will be illustrated by Apparatus, of whi: b has a very good collection.

## 9. GEOLOGY AND NATURAI HISTORY. <br> (Logan Professorship of Geology.)

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

## I. Biological Course.

Botany. - (Second Year.) - Vegetable Histology and Organography. Nutrition and Reproduction of Plants. Classification. Descriptive Botany. Flora of Canada. Paleobotany and 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.]

Zoology and Palemontology. (Third Year.)-Elements of Animal Physiology. Classification of Animals. Characters of the Classes and Orders of Animals, with Recent and Fossil Examples.

Text-Book.-Dawson's Hand-book of Zoology, with books of reference.
(*) From the surplus income of the Logan Medal Fund.

## II. Geological Course.

Mineralogy and Geology. (Fourth Year.)
(1) Minaralogy.-Chemical and Physical characters of Minerals, including Crystallography, the methods of determining species, and Descriptive Mineralogy; with special reference to those species most important in Geology, or useful in the Arts.
(2) Lithology and Stratignaphy.-Compositior of Rocks and their structure on the small seale ; Classification of Rocks. Arrangement of Rocks on the large scale ; Stratification, Elevation and Disturbances, Denudation.
(3) Chronological Geology and Palaontology.-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 Elements.

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. J. 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 Inorganic Chemistry.
II. METEOROLOGY.

Superintendent of Observatory, C. H. McLeod, Bac. App. Sc.
Instruction in Meteorological Observations will be given in the Observatory, at hours to suit the convenience of the senior students.

Certificates will be granted to those Students who attain sufficient proficiency in the methods of observation.

## 12. ELOCUTION

## Mr. John Andrew, Instructor.

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

## II. HONOUR COURSES.

 in the
## I. 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 foliowing 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.
IIL.-Greek Poetry.
a. Epic.-Homer.-Odyssey, Books I. II. and III.

Hesiod, -Works and Days.
b. Dramatic.-Eschylus.-Prometheus Vinctus.

Seven against Thebes.
Sophocles.-Antigone.
Euripides.-Hippolytus.
Aristophanes. -The Frogs.
c. Lyric and Bucolic.-Pindar.-Olympic Odes.

Theocritus.-Idyls, I. to IV.
IV.-Greek Oratory.

Demosthenes. - De Corona.
Eschines.-Contra Ctesiphontem.
if. Latin.
I.--Roman History.

Livy.-Books XXI., XXII. and XXIII.
Tacitus.-Annals, Books I. and II.
Histories, Book I.

## II.-Roman Poetry.


b. Dramatic,-Plautus.-Aulularia

Terence.-Adelphi.
c. Satiric.-Herace.-Satires, Book I. $\quad \begin{array}{r}\text { Juvenal.-Satt. VIII. and X. }\end{array}$
c. Satiric. - Herace.-Satires, Book I.
Juvenal.-Satt. VIII. and X.

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Persius, -Satt. V. and VI.
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III.-Roman Oratory and Philosophy. II tas ian 9 , tritign zidorm I

Cicero.-De Imperio Cn. Pompeii. .रnpasiii z'donorT De Officiis.
III. HISTOR' OF GREECE AND ROME.

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

The Honour Course in this department extends over the Third and Fourth Years. The Lectures of the Third Year review the Ancient Greek Philosophy, while those of the Fourth Year discuss the chief modern systems in connection with the existing tendencies of speculation.

In the Third Year, the Examination will be on the following works, in addition to the Lectures of that Year:-

Schwegler's History of Philosophy, Chapters 1-21, inclusive.
Thomson's Outline of the Laws of Thought, Parts I, II, and III.
For B. A. Honours, the following works will form the subjects of Examination, besides the Lectures of the Fourth Year,

Schwegler's History of Philosophy.
Maurice's Mediæval Philosophy.
Thomson's Outline of the Laws of Thought, Parts I, II, and III. Mill's Logic.
Kant's Critique of the Pure Reason.
Kant's Theory of Ethics (translated by T. K. Abbott.)
Plato's Thextetus.

## 3. ENGLİSH LANGUAGE, LITERATURE, AND HISTORY.

The examination for Honours in the Third Year will be on the works in the following course :-
I. Language-

Trench's Study of Words.
Trench's English, Past and Present.
Trench's Glossary.

## II. Literature-

Milton.-Paradise Lost ; Comus ; Lycidas ; L'Allegro.
Dryden.-Absalom and Achitophel; Annus Mirabilis; Dedications to his Translations of Virgil's Eneid 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.
III. History. -

Bacon's History of Henry VII.
Hallam's Constitutional History of England.
Longman's Lifé and Times of Edward IIII.
b. A. honour course.

For B. A. Honours, the examination will be on the Henour Course of the Third Year and the Lectures of the Fourth Year in addition to the following 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.

## 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., II.
Marlowe.-Faustus and Jew of Malta.
Required to be read in connection with this part of the Course :-
Craik's Hist ry 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 13 th 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.
Lappenberb's England under the Anglo-Norman Kings.

Pauli's Life of Alfred the Great. Froude's History of England. Macaulay's History of England. Clarendon's History of the Rebellion.

## 4. MATHEMATICS AND PHYSICS.

Mathematics.-(First Year.)-McDowell's Exercises on Modern Geome. try, \&c-Wood's Algebra-Todhunter's Theory of Equations.

Mathematics.-(Second Year.)-Hind's Plane and Spherical Trigonome-try.-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 I 3)-Tait \& Steele, Dynamics of a Particle.-Besant's Hydromechanics, Chaps. 1, 2, 3, 5.-Walton's Mechanical and Hydrostatical Problems.-Parkin. son's Optics.-Main's Practical and Spherical Astronomy, (selected course.)

> B. A. HONOUR COURSE.

Pure Mathematics.-Hind's Plane and Spherical Trigonometry.-Tod. hunter'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. and 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 examinations for B. A. Honours will continue four days.
The examination 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. --
The value of the prize is about $\$ 64$. It is open for competition to Third Year Students in April 1878 .

## 5. NATURAL HISTORY AND GEOLOGY.

Third Year. Mineralogy and use of the Blowpipe, Lithology. Elementary course of Chronological Geology. Text Books :-Dana's Mineralogy and Synop sis 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 :-
I. 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. Canadian Geology, in connection with which the Students will read Reports of the Geological Survey of Canada, and Dawson's Acadian Geology.
3. Practical Exercises and instruction in the methods of Observation and of conducting Geological Explorations, and in the study of Palæontology. Textbooks: -Von Cotta on Ore Deposits, and Nicholson's Palæontology. Excursions for Field-work when practicable.

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

1. Canadian Botany, as in Gray's "Text-Book," and "Manual," and specimens illustrative of these books from the Museum.
2. Zoology and Palæontology of Canada, as in Dawson's Hand-Book and Billings' Palæozoic Fossils, with specimens from the museum.
3. Mineralogy as in Dana, with specimens from the museum.

Eandidates for Honours will be expected to attain to such proiciency as to be able to undertake original investigations in some at least of the subjects of study. Students in the Department of Applied Science may be Candidates for Honqurs.

## NOTE TO PAGES 5 and 6.

For the First Year Exhibition Examination of 1878 the Classical subjects required will be :-
Greek,-Homer, Iliad, bk. I. ; Xenophon, Anabasis, bk. I. ; Demosthenes,
Philippic I.
Latin.-Cicero, Pro Lege Manilia; Horace Odes, bk. I. ; Ovid, Fasti, bk. I., :- vss., $\mathbf{1}-300$.

Latin Prose Composition.
A paper on Greek and Latin Grammar.
For the Second Year Exhibition Examination of 1878 the Classical subjects required will be :-
Greek.-Homer, Iliad, bk. VI., and Odyssey, bk. XII. ; Xenophon, Hellenics, bk. I. ; Herodotus, bk. I., Chaps. 26 to 9I, inclusive, omitting Chaps. 57 to 68, inclusive.
Latin.-Horace, Odes, bk. III. ; Livy, bk. IX., Chaps. I to 25, inclusive ; - Virgil, Eneid, bk. VI, : Cieero, Select Letters (Pritchard and Bernard).

Greek and Latin Prose Composition.
A paper on Grammar and 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; The Museum will be open as arranged by the Professor of Natural History





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IN THE FACULTY OF ARTS.


#### Abstract

Geology and Palcentology.-J. W. Dawson, LL.D., F.R.S., F.G.S., Professor. English Languagr.-Ven. Archdeacon Leach, LL. D., Professor. German.-C. F. A. Markgraf, M. A., Professor. Mathematics and Natural Philosophy.-Alexander Johnson, LL. D. Professor. French.-P. J. Darey, M. A., Professor. Civil Enginerring and Applied Mechanics.-H. T. Bovey, M. A., C. E. Professor Practical Chemistry.-Gilbert P. Girdwood, M.D., Professor. \& Assaying and Mining.-Bernard J. Harrington, B. A., Ph. D., Professor, Lecturer in Surveying and Drawing.-C. H. McLeod, Bachelor of Applied Science. Lecturer in Mathematics.-Archibald Duff, M.A. The courses of study in this Department 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 examination hereinafter stated (§IV) will be, in the first instance, " Bachelor of Applied Science," mention being made in the Diplomq of the particular course of study pursued; and subsequently the degree of " Master of Engineering" on those who have pursued Course ist, and of "Master of Applied Science" on those who have pursued either of the remaining Courses [ 2 and 3.]


By an Amendment, passed by the Legislature of Quebec, to the Act affecting Provincial Land Surveyors, any person who has received from the University, after due examination, a Degree or Diploma of Qualification as a Civil Engineer and Land Surveyor, and has also passed, during the first or second year of his University course, or previously, the Preliminary Examination, required by the sixth seetion of the Act, may be received as an Apprentice by any Land Surveyor and shall thereupon be holden to serve as such Apprentice during twelve months of service, or, if he has passed through such University course of study in less time than two full years, then, for such time of actual service as with the period spent by him in the University course of study suffices to make up the full time of three years.

## § I. MATRICULATION AND ADMISSION.

1. Candidates for Matriculation must present themselves for examination on the 17 th of September 1877. They may, however, be admitted at a later period of the Session, upon special application, if prepared to take their places in the classes in progress. For entrance into the Junior Year, the subjects for examination will be :-
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Mathematics.-Arithmetic ; Algepra, to Simple Equations inclusive ; Euclid's
``` Elements, Books I., II., III.

\section*{English.-Writing from Dictation.}

Candidates if unable to satisfy the Examiners in the above shall not matriculate, but if recommended by the examiners may enter the Preparatory Year (for course see § III.)
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. In addition to this, those who intend to pursue Course ( \(\mathbf{I}\).) or (2.) must satisfy the Lecturer in Surveying and Drawing that they possess a reasonable knowledge of the elements of Surveying and Levelling and of Linear Drawing and Projection, as in Gillespie's Land Surveying, and Davidson's Linear Drawing and Orthographic Projection. Those entering Course (3.) must satisfy the Professors that they have a sufficient knowledge of Botany and of Drawing as above.

Euclid.-Books, I., II., IIL., IV., VI., with defs. of Book V. omitting propositions 27, 28, 29 of Book VI.
Aloebra.-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 Candidate must take this subject in the Middle Year.)
French.-Candidates must satisfy the Professor of French that they have a fair knowledge of De Fiva's Grammaire des Grammaires, as far as Syntax ; otherwise they must take German.
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 ist or and 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 Professional Classes upon payment of special fees, (§VIII.)

Undergraduates in Arts may, if they obtain permission from the Faculty, take the Professional Classes in the Practical Science Department on payment of the fees for these classes.

\section*{§ II. EXHIBITIONS AND PRIZES.}

\section*{THE SCOTT EXHIBITION.}

Founded by the Caledonian Society of Montreal in commemoration of the centenary of Sir Walter Scott.

One exhibition of \(\$ 66\) on this Endowment will be offered for competition at the opening of the session of 1877.8 to Students entering the Senior Year.

Subjects :-All the pure Mathematics of the ordinary course of the Junior and Middle Years, with the remainder of Drew's Conic Sections and of Colenso's Algebra,-Engineering and Surveying of the two previous Years, with a Report on some Engineering work.-English Grammar, Bain's. - English Composition. Hallam's Middle Ages. chaps. VIII, and IX.,-English Literature, Johnson's Lives of the Poets. - Zoology, Dawson's Handbook, 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.

\section*{§ III. COURSES OF STUDY.}

The following are the courses of study arranged for the approaching Session, 1877-8:-

\section*{i. COURSE OF CIVIL ENGINEERING AND SURVEYING.}

Funior 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 ; Orthographic and Isometric Projection ; Surveving and Mensu. ration ; Field Operations ; Topographical Mapping.
Middle Year. - Ordinary Mathematics, and Mathematical Physics of the Second and Third Years in Arts (with Honour Mathematics of the Second Year optional); Experimental Physics; Zoology ; French or German ; Drawing.-Orthographic (continued) and Perspective Projection ; Plans and Sections; Surveying (continued) ; Field Engineering ; Art of Construction ; Mensuration.
Senior Year.-Mathematical Physics (Honour Course of Third Year in Arts, optional) ; Spherical Trigonometry with applications to certain Problems in Practical Astronomy ; Elements of Analytic Geometry ; Elements of Differential and Integral calculus ; Experimental Physics; Geology and Mineralogy ; French or German ; Applied Mechanics ; Principles of Mechanism ; Drawing Constructive and Mechanical ; Construction; Designing and Estimates ; Field Engineering.

\section*{MECHANICAL ENGINEERING.}

In the Middle and Senior Years special instruction in Drawing and Designing will be provided for Students desirous of becoming Mechanical Engineers; and such Students will be expected to avail themselves of opportunities for practical training in shops"or works recognized by the University, credit for which will be given in the certificates.

\section*{2. \({ }^{\circ}\) COURSE OF MINING ENGINEERING AND ASSAYING.}

Funior Year.-Same as Junior Year of Civil Engineering Course.
Middle Year,-Ordinary Mathematics and Mathematical Physics of Second and Third Years in Arts ; Experimental Physics ; Zoology, Geology and Mineralogy ; French or German; Drawing-Orthographic (continued) and Perspective Projection; DLevelling; Construction (in part) ; Mensuration ; Surveying ; 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 ; Principles of Mechanism.

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3. COURSE OF PRACTICAL CHEMISTRY AND ASSAYING.

Funior Year.-Same as above, excenting Surveying and with the addition of Botany.
Middle Year.-Ordinary Mathematics of Second Year in Arts; Experimental Physics; Zoology ; French or German ; Practical Chemistry ; Drawing and Botany (unless these are taken in the Junior Year.)
Senior Year.-Mathematical Physics; Experimental Physics; Geology and Mineralogy ; French or German ; Metallurgy ; Assaying.

\section*{PREPARATORY COURSE FOR CANDIDATES UNABLE TO ENTER THE JUNIOR YEAR.}
I. Ordinary Mathematics of the Junior Year, with special instruction therein ; English; Drawing and Surveying. Chemistry, and French or German are optional, (but Students taking the lectures and passing the examinations in these subjects will be excused from further examinations on becoming candidates for entrance into the Middle Year.

Candidates who pass the final examination of the Preparatory Year may matriculate in the Junior Year without further examination, or may become Candidates for admission on examination into the Middle Year, as stated in Section I. 2.

OBSERVATORY.
Undergraduates taking any of the above courses may receive instruction in Meteorological observations from Mr. C. H. McLeod, Bac. App. Sc., in the College Observatory.

Students in the Department are not allowed to take subjects which do not form part of their course, witho t the sanction of the Department.

\section*{§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 Exa minations will not be allowed to students failing in the Professional or Mathematical subjects of the Middle or Senior Years, except by special permiesion of the Faculty of Arts.

\section*{46 \\ . UNIVERSITY EXAMINATIONS.}

\section*{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 \(\$ 3\).

\section*{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 preceding 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 each examination is to be held.

\section*{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 \(\S_{\mathrm{I}}\),) take the Middle and Senior Years of any of the courses in Practical Science along with the Third and Fourth in Arts, and may in the Third and Fourth Years 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 and Projection in the Second Year.

Students proceeding to the double degree, will enjoy all privil, eges 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 Scienee, 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.

\section*{§ V. ATTENDANCE AND CONDUCT.}

The regulations under this head are in all respects the same as those in force for Undergraduates in Arts.
§ VI. LIBRARY AND MUSEUMe
Students in inis Department will have the same privileges with reference to the Library and Museum as Undergraduates in Arts

\section*{§ VIII. FEES.}
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 cach Session,
In the Course of Practical Chemistry and Assaying.-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, for the Junior Year, (to be paid in the year of entrance only) \(\$ 4\).
" " for the Middle Year, (exigible from Students who enter in the Middle Year, and also from those who have failed in the Junior Year, and re-entered in the MiXdle Year on Examination) \$6.
The Fees for the Preparatory Year are the same as for Gunior Vear.
Fee for Degree of Bachelor of Applied Science.-\$10,
Fee for Degree of Master of Engineering or Master of Applied Science.-\$50.
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.

Occasional Students may be admitted to the Professional Classes in any year, but will be required to pay \(\$ 20\) in addition to the ordinary fee for that year, an \(1 \$ 5\) for entrance and use of the Library.

Students taking Blowpipe Analysis when it does not form part of their course are required to pay a fee of \(\$ 5\).

Occasional Students may attend the course of Instruction in Meteorology on paying a fee of \(\$ 5\).

For tule concerning Undergraduates in Arts see page 43.
The exemption of Graduates from Fees applies to such of the fees in Applied Science as are payable to the College,

\section*{§ IX. COURSES OF LECTURES.}
[For the Lectures in Mathematics, Physics, Natural Science, Modern Languages, \&c., see under the Faculty of Arts, ante.]
r. Civil and Mechanical Engineering.

Professor.-H. T. Bovey, M.A., C.E.
Lecturer in Surveying and Drawing.-C. H. McLeod, Bac. App. Sc.

\section*{I. Surveying.}

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 of the Surveyor; and the Lectures embrace the general principles of this important branch of Engineering, discussed under the heads of Chain and Angular (including Geodetic) Surveying and Levelling, 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, a thorough course of Engineering Field-work, in accordance with the subjoined scheme, is undertaken by the class, during which the practical operations of the Engineer in the field are actually carried out by the students.

For the funior Year. -Field work.-General triangulation and field surveying.
For the Middle and Senior Years.-(1) Running trial Levels, and making 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. The line selected is then levelled and staked out ready for construction.
(2) A Hydrographic Survey during the progress of which the various methods employed in Marine Surveying are fully illustrated.

Note. - The above Surveys are undertaken on alternate years and at the conclusion of each, they are plotted and represented on finished plans.

\section*{II. Geometrical Drawing.}

Funior Year.-The course of construction 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, Traces, Curves, Normals, the Interpenetration of Solids, and the delineation of objects in Isometrical Projection.
Middle Year.-The application of Traces to the solution of problems in Orthographic Projection, and drawing from Models. Perspective Projection based upon its geometrical principles.
III. Construction.

The suibjects of the Lectures may be summed up as follows :- The strength and titness 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.

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\section*{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.

\section*{V. Principles of Mechanism.}

The Lectures in this subject are designed to afford the Student an insight, (I) 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 Machines, \&c.
Dior The Lectures are illustrated by means of a collection of working models.

\section*{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.

\section*{2. Assaying, Mining and Metallurgy.}

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

\section*{1. 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, for gold, silver, copper, lead, iron and other metals. Examinations are also made of coal, peat, clay, \&c. re motion
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\section*{II. Mining and Metallurgy.-(Senior Year.)}

Mining.-Among the most 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 ef 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.

\section*{3. Practical Chemistry.}

Professor.-Gilbert P. Girdwood, M.D.
This Course beginning in the first week of October 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.
§ X. LIST OF TEXT-BOOKS AND BOOKS RECOMMENDED FOR REFERENCE.

COURSE OF CIVIL AND MECHANICAL ENGINEERING.
Texi-books, required for the Classes.
First Year, Surveying.-Gillespie's'Land Surveying.
Drawing.--Davidson's "Linear Drawing and Projection," (Cassel's Technical Manuals.)

Second Year, Construction. - Rankine's "Civil Engineering."
Drawing.-Davidson's Practical Perspective or another to be chosen at the opening of the Session.

Third Year, Applied Mechanics,-Twisden's " Practical Mechanics."-Goodeve's
"Elements of Mechanism."

COURSE OF Mining, metallurgy and assaying.
Books of Reference on Mining and Ore-dressing. -
(1) Traité du Gisement et de la Recherche des Mineraux Utiles.-Burat,
(2) Ponson's Traité de l'Exploitation des Mines de 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.-Küstel,
(7) Rittinger's Autbereitung,

Text-book on Metallurgy. -
Metals : their Properties and Treatment. Bioxam.
Books of Reference on Metallurgy.-
Percy's Metallurgy. Crooke's and Rohrig's Metallurgy. Phillip's Metallurgy. Bauerman's Metallurgy of Iron.
Books of Reference on Assaying. -
Mitchell's Manual. Kerl's Metallurgische Probirkunst.

\section*{Text-Books on Blowpipe Analysis,-}

Brush's Determinative Mineralogy and Blowpipe, or Elderhorst's Blowpipe Analysis.
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\section*{GOVERNMENT EXAMINATIONS FOR DOMINION LANDS}
: chosen

\section*{The following is an Extract from the Dominion Lands Acts:-}
"ADMISSION OF DOMINION LANDS SURVEYORS."
"No person shall receive a commission from the said Board (of Examiners) authorising him to practice as a Dominion Land Surveyor until he has attained the full age of twenty-one years and has passed a satisfactory examination before the said Board on the following subjects, that is to say :-Euclid, first four books, and propositions first to twenty-first, of the sixth book; plane trigonometry, so far as it includes solution of triangles ; the use of logarithms, mensuration of superficies, including the calculation of the area of right-lined figures by latitude and departure and the dividing or laying of land; a knowledge of the rules for the solution of spherical triangles; and of their use in the application to surveying of the following elementary problems of practical astronomy:
x. To ascertain the latitude of a place from an observation of a meridian altitude of the sun or of a star:
2. To obtain the local time from an observed altitude of the sun or a star:
3. From an observed azimuth of a circumpolar star, when at its greatest elongation from the meridian, to ascertain the direction of the latter.

He must be practically familiar with surveying operations and capable of intelligently reporting thereon, and be conversant with the keeping of field notes, their plotting and representation on plans of survey, the describing of land by metes and bounds for title, and with the adjustments and methods of use of ordinary surveying inst:uments, and must also be perfectly conversant with the system of survey as embodied in the "Jominion Lands Acts," and with the manual of stand ing instructions and regulations published from time to time for the guidance of Dominion Land Surveyors.

Candidates for examination for commissions as Dominion Land Surveyors may, at their own request, in addition to the foregoing, be examined as to the knowledge they may possess of the following subjects relating to highey surveying, qualifying them for the prosecution of extensive governing or topographic surveys or those of geographic exploration, that is to say:-
r. Algebra, including quadratic equations, series, and calculation of logarithms :
2. The analytic deduction of the formulas and series of plane and spherical trigonometry :
3. The plane co-ordinate geometry of the point, straight line, transformation of co-ordinates, circle and ellipse.
4. Projections, the theory of those usually employed in the delineation of spheric surface:
5. Method of trigonometric surveying, of observing the angles and calculating the sides of large triangles on the earth's surface, and of obtaining the differences of latitude and longitude of points in a series of such triangles, baving a regard to the effect of the figure of the earth.
6. The portion of the theory of practical astronomy relating to the determination of the geographic position of points on the earth's surface, and the directions of lines on the same, that is to say:-

Methods of determining latitude:-a. By circum-meridian altitudes. b. By differenees of meridional zenith distance (Talcott's method.) c. By transits across prime vertical.

Determination of azimuth :-a. By extra-meridional observations. b. By meridian transits.
Determination of time :-a. By equal altitudes. b. By meridian transits.
Determination of differences of longitude :-a. By electric telegraph. b. By moon culminations.
7. The theory of the instruments used in connection with the foregoing, that is to say: The sextant or reflecting circle, altitude and azimuth instrument, astronomic transit, zenith telescope, and the management of chronometers ; also of the ordinary meteorological instruments, barometers mercury and aneroid, thermometers ordinary and self-registering, anemometer, and rain gauge -and on their knowledge of the use of the same.
8. Elementary mineralogy and geology, so far as respects a knowledge of the more common characters by which the mineral bodies that enter largely into the compostion of rocks are distinguished, with their general properties and conditions of occurrence; the ores of the common metals and the classification of rocks; and the geology of North America so far as to be able to give an intelligent outline of the leading geological features of the Dominion:

Provided that the candidates desiring the above extended examination shall inform the Board thereof, when giving the notice called for by section eighty-three of the 'Dominion Lands Act'."

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The Principal, (ex-officio.)

Professors :-Campbell, Scott, Wright, Howard, McCallum, Craik, Fenwick,

Professors :-Drake,
Girdwood, Ross, Osler, Roddick, Godfrey, Gardner.

Dean of the Faculty.-G. W. Campbell, A.M., M.D., LL.D.
Registrar and Treasurer. -R. Craik, M.D.
Demonstrator.-Francis J. Shepherd, M.D.
Assistant Demonstrator.-Rich. L. MacDonnell, B. A., M. D.
Curator of Museum.-Jas. C. Cameron, M.D.
Matriculation Examiner of the Faculty. - Professor H. Aspinwall Howe, LL. D.
The forty-fifth Session of the Medical Faculty of McGill Uni. versity will be opened on Monday October, 1st 1877, with a general Introductory Lecture at in a.m. The regular lectures will commence on Tuesday the and 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, bas 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 the 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," in accordance with the general nature and character of the curriculum, as fully specified hereafter. The degree is received by the College of Physicians and Surgeons of Lower Canada.

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

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 Colleges of Physicians and Surgeons of Ontario and Quebec, will be accepted by this University.
N. B. The Medical Council of Ontario now requires all students from that Province to pass their Matriculation Examination in Ontario before Pursuing their studies elsewhere.

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.

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 30 th 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.

\section*{COURSES OF JECTURES.}
1. Anatomy.-[Prof. Scott.] The importance of Anatomy, both descriptive and in its relations to Medicine and Surgery, is duly considered by the Pro'essor, 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 \(8 \mathrm{a} . \mathrm{m}\). to \(10 \mathrm{p} . \mathrm{m}\).-is large, well ventilated end supplied with every convenience, such as gas, water, \&c., \&c. It is under the direct supervision of the Professor of Anatomy aided by the Demonstrators. The Demonstrators are 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 dosection will be provided.
2. Chemistry.*-[Prot. 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-Polariscopeextensive series of Models of Crystals, 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. Osler]-This course comprises Histology, Physiology, and General Pathology. The lectures are illustrated by apparatus, diagrams, plates, and Microscopic preparations of the various tissues, and by Pathological specimens from the Museum. Extra demonstrations are held every Saturday afternoon. Voluntary courses of three months each on Practical Physiology and Microscopy, are organized throughout the entire year.

\footnotetext{
* Students are permitted, if desired, to be examined upon this branch separately, at the end of their second medical year, after having attended two six months' courses.
}
5. Practice of Medicine.-[Prof'Howard.]-The extensive aly con\(t\) in the ns, wax of life.
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is fully Organic Physics ttention ratus is rated, a scopeic appa-
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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. Fenwick.]-Divided into Principles and Practice, including Surgical Anatomy and Operative Surgery, exhibited on the subject. The various surgical instruments and apparatu* exhibited, and their uses and applications explained and practically illustrated.
7. Midwifery.-[Prof. McCallum.]-Including diseases of women and children; 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. Gardner.]-Includes Insanity and Toxicology. The modes of testing for poisons are exhibited, and post-mortem appearances illustrated by plates.
9. Clinical Surgery.-[Prof. Roddick.]-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. Hygiene and Public Health.-[Prof. Godfrey.]-A course of twelve or more lectures will be delivered on this subject ; and as it is one of great and increasing importance, all Students are earnestly recommended to attend.
12. Botany and Zoology.-[Prof. Dawson.]-The course in Botany is illustrated by specimens, diagrams, models, and the microscope. 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 Studen/s in Botany of the class of the previous Session, for the best Named Collections illustrative of the Flora of Canada. The collections, cr duplicates of them to remain in the College Museum.
13. 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. The course includes blowpipe nanipulations, qualitative and quantitative analysis, toxicological investigations, \&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.

\section*{SUMMER SESSION.}

In order that the unusual advantages afforded by the Hospitals and other Institutions of the city, for the practical study of different branches of the Profession may be rendered as fully available to Students as possible, a three months Summer Session has been established.

The Summer Session 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 leatures.

Further particulars of the Summer Session will be found at the end of this announcement.

\section*{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, shiefly Pathological ; also wax and papier-mache models.
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\section*{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. The Governors have also erected an Hospital for Children, contiguous to the Reid Wing of the present building. The students have thus 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.
contell Dr. Buller, late of the Royal Ophthalmic Hospital, London, Eng., has been appointed Ophthalmic and Aural Surgeon to the Hospital, giving to students an opportunity of becoming familiar with all classes of diseases of the Eye and Ear, and with the latest and most approved methods of treatment for their alleviation and cure.

The fee for a six months' ticket is Eight Dollars ; for a perpetual ticket Twenty Dollars if paid in advance. Twenty-four Dollars if not paid in advance.

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 large 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.

\section*{PAST SESSION.}

The total number of students enregistered in this Faculty during the past session was 143 , of whom there were from;
\begin{tabular}{lccc} 
Ontario, & 78 & New Brunswick, & 3 \\
Quebec, & 43 & P. E. Island, & 5 \\
Nova Scotia, I I & West Indies, & 2 \\
\multicolumn{5}{c}{ United States, II. }
\end{tabular}

The following gentlemen, 27 in number, have passed their Primary Examinations on the following subjects: Anatomy, Chemistry, Materia Medica and Pharmacy, Institutes of Medicine and Botany and Zoology. Their names, and residences are as follows:
\begin{tabular}{|c|c|}
\hline name. & residence, \\
\hline \multicolumn{2}{|l|}{Beckstead, Morris} \\
\hline Bell, Robert & Montreal, Q. \\
\hline \multicolumn{2}{|l|}{Cameron, John D.....................................Glengarr} \\
\hline \multicolumn{2}{|l|}{Chisholm, Alexander................................ Lochiel, \(\mathbf{O}\).} \\
\hline Fraser, John R. & Hawkesbury, 0. \\
\hline \multicolumn{2}{|l|}{Gardner, Henry H....................................Orillia, O} \\
\hline Gibson, Wm. B & Dunham, Q \\
\hline \multicolumn{2}{|l|}{Greenwood, Fred. S..................................St. Catharines, 0.} \\
\hline Guerin, James F & Montreal, Q. \\
\hline \multicolumn{2}{|l|}{Hutchinson, John A.................................. Bluevale, 0.} \\
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & \\
\hline McCann, John J. B.A & Milbury, Mass. \\
\hline \multicolumn{2}{|l|}{McCrimmon, John. ..................................W. Woodville, O .} \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & \\
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{Neilson, Wm. J....................................... Perth, O. \({ }_{\text {N }}^{\text {P }}\).}} \\
\hline & \\
\hline \multicolumn{2}{|l|}{Pinsoneault, Bernard...................................... Frankreal,} \\
\hline \multicolumn{2}{|l|}{Rutherford, Martin C................................ Wadd} \\
\hline \multicolumn{2}{|l|}{Setree, Edward W................................... Presco} \\
\hline Smith, Daniel F & Listowel 0 \\
\hline \multicolumn{2}{|l|}{Stafford, Fred. J...................................... Montreal,} \\
\hline \multicolumn{2}{|l|}{Vineberg, Hiram N................................Montreal,} \\
\hline \multicolumn{2}{|l|}{Webster, Arthur D} \\
\hline right, John W. B. & Cress \\
\hline
\end{tabular}
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name. residence.
Kirk, George W.................................................Cornwall, o.
MacDonald, Malcolm C...........................................Glencoe, O.
McCrimmon, Milton.................................................Ancaster, \(\mathbf{0}\).

The following have passed in Theoretical Chemistry :-
\begin{tabular}{lll} 
Bell, W. D. M. & Kidd, J. A. & Prendergast, W. A. \\
Brown, J. L. & Lawford, J. B. & Scott, J. G. \\
Carman, J. B. & Lloyd, H. W. & Seymour, M. M. \\
Carman, P. E. & Lyford, C. C. & Shaw, V. F. \\
Gurd, D. F. & MacDonald, R. C. & Smiley, J. \\
Hanna, F. & Mattice, J. S. & Smith, John, \\
Hart, J. C. & McCullough, Geo. & Spencer, R. \\
Heard, C. D. & McDonald, J. A. & Stevenson, H. \\
Henderson, A. & McNee, Stuart & Sutherland, W. \\
Imrie, A. W. & Menzies, J. B. & Weagant, C. A. \\
Jamieson, C. J. & Oliver, G. H. & Wilson, J. M.
\end{tabular}

Students who have passed their examinations in Botany :-
Class I.
\begin{tabular}{|c|c|c|}
\hline G. Dibblee, ( 1 st Prize) & T. L. Brown, & R. J. Maas, \\
\hline L. Migneault, (2nd Prize) & H. B. Small, & II. E. Poole, \\
\hline D. J. Inksetter, & B. L. Riordan, & T. C. McArthur, \\
\hline W. McEachran, & James Cahalan, & G. T. Ross, \\
\hline W. K. Dulmage, & S. M. Lefevre, & \begin{tabular}{l}
T. Gray, \\
W. R. Prime.
\end{tabular} \\
\hline & Class II. & \\
\hline G. C. Brown, & T. J. Church, & T. O. Stewart, \\
\hline A. K. C. McCorkill, & F. W. Church, & E. H. Smith, \\
\hline A. Ruttan, & R. T. E. MacDonald, & M. F. Prime, \\
\hline D. K. Cowley, & G. H. Groves, & W. De Moulpied, \\
\hline G. C. Hart, & F. W. Pulford, & A. K. Teller. \\
\hline & Class III. & \\
\hline M. McNulty, & W. C. McGillis, & G. D. Holcomb \\
\hline C. J. Glass, 3 Aeq. & W. J. Musgrove, & E. A. McGannon. \\
\hline
\end{tabular}

\section*{MEDAL 'AND PRIZES.}

The Medical Faculty Prizes are three in number: ist. The Holmes Gold Medal, awarded to the student of the graduating class who receives the highest aggregate number of marks for the best examinations, written and oral, in both Primary and Final branches and for his 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 brenches.

The Holmes Gold Medal was awarded to James Bell, North Gore, O . umber of Primary nination, list is not mination, II, North

The prize for the Final Examination was awarded to William Donald Oakley, Plattsville, O.

The prize for the Primary Examination was awarded to Hiram N. Vineberg, Montreal, Q.

The following gentlemen arranged in the order of merit, deserve honourable mention :-In the Final examination, Messrs. Cotton, Armstrong,'Fraser, Gillis and Brodie.

In the Primary Examination, Messrs. Neilson, Gibson, Mills, Smith and Greenwood.

\section*{Professors' Prizes.}

Botany, . . . . . . Dibblee and Migneault.
Practical Anatomy.-Demonstrator's Prize in the Senior Class, awarded to John Andrew MacDonald and Thomas W. Mills, M.A., equal.

Those deserving honourable mention for care and assiduity, Messrs. Brown, Hart, Lawford, McCrimmon, equal, and Stevenson and Webster.

Junior Class prize awarded to Thomas Gray. Honourable mention, Messrs. McArthur, Gurd, Inksetter, Small and Groves.

\section*{EXTRACTS FROM THE REGULATIONS.}

\section*{§ 1. Courses of Lectures, Fees, \&oc.}

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 \(\$ \mathbf{1 2}\), with the following exceptions; for that of Medical Jurisprudence, \$10; for Lotany and Zoology, \$5; Practical Anatomy, \$6. The class-fees are payable in odvance.

7 th. 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, Practical Chemistry, and Medical Jurisprudence, shall be of six months' duration, the classes of Clinical Medicine, Clinical Surgery and of Practical Chemistry, of three months' duration, Medical Jurisprudence and Botany 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.

9 th. 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 \({ }^{\dagger}\) required to submit to thee 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.

\section*{§ 2. Qualifications and Studies of Students and Candidates for the Medical Degree.}

1st. 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 \(\$ 4\); excepting in the Clinical Classes, in which enregistration for students of other Schools shall not be compulsory.

2nd. 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.

3rd. No one shall be admitted to the Degree of Doctor of Medicine and Master of Surgery, who shall not either :-Ist, have attended Lectures for a period of at least four six months' sessions in this University, or some other University, College, or School of Medicine, approved of by this University ; or andly, have studied medicine during at least four years, and during that time have attended Lectures for a period of at least three six months' Sessions, either in this University, of some other University, College, or School of Medicine, approved of by this University.
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licine, CliI be of six id of PracBotany of ix months,
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4th. Candidates for the final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz :-
\(\left.\begin{array}{l}\text { Anatomy. } \\ \text { Chemistry. } \\ \text { Materia Medica and Pharmacy. } \\ \text { Institutes of Medicine. } \\ \text { Principles and Practice of Surgery. } \\ \text { Miduvifery and Diseases of Women and Children. } \\ \text { Theory and Practics of Medicine. } \\ \text { Practical Anatomy. }\end{array}\right\}\)

Clinical Medicine. \(\mid\) Of which two Courses will Clinical Surgery. \(\}\) be required each of

Medical furisprudence. Botany and Zoology. Practical Chemistry.

Of which two Courses will be required, eash of six month's' duration. be required each of 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 Ceneral IIospital, 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 Lyingrin 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 least One Session of this University, and one full course of all the branches included in its curriculum.

8th. Courses of less length than the above will only be leceived 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 :-

\section*{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.
roth. 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 writen 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.

The 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, Clinical Medicine, Clinical Surgery 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, for Botany at the end of the First Year and for Chemistry at the end of the Second Year.

IIth. The following Oath or affirmation, will be exacted from the Candidate before receiving his degree.

\section*{SPONSIO ACADEMICA.}

In Facultate Mediclnæ Universitatis.
Ego, \(\mathrm{A}-\mathrm{B} —\), Doctoratus in Arte Medica titulo jam donandus, Sancto coram Deo cordium scrutatore, spondeo ; -me in omnibus grati animi officiis, ergo hanc Universitatem ud 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 presens 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 Registrarion 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.

\section*{BOOKS RECOMMENDED TO STUDENTS.}

Anatomy.-Gray, Wilson, Ellis, Dublin Dissector, Sharpey and Quain.
Chemistry.-Fownes, Miller, Roscoe.
Practical Chemistry.-Odling, Galloway, Fresenius.
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 Legal ; Taylor's Jurisprudence, Guy's Forensic Medicine.

Midwifery.-Churchill, Ramsbotham, Cazeaux.
N.B. - Boarding may be obtained at from twelve to sixteen Dollars per month.
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\hline & Monday & Tuesday. & Wednesday. & Thursday. & Friday. & Saturday. & \\
\hline ANATOMY, & 9 & 9 & 9 & 9 & 9 & & \\
\hline MEDICAL JURISPRUDENCE,.. & 9 & & 9 & & 9 & .......... & \\
\hline SURGERY, & 10 & 10 & 10 & 10 & 10 & ..... & A.M. \\
\hline BOTANY*. & & 10 & & 10 & & . . & \\
\hline MIDWIFERY,.................. & 11 & 11 & 11 & 11 & 11 & .... & \\
\hline HOSPITAL, . . . . . . . . . . . . . . . . & 12 & 12 & 12 & 12 & 12 & & \(\}\) noon. \\
\hline CLINICAL LECTURES,........ & & & 12 & & & 12 & \\
\hline MATERIA MEDICA, ........... & 2 & 2 & 2 & 2 & 2 & ......... & \\
\hline PRACTICAL CHEMISTRY, ..... & & 2 & & 2 & & 2 & \\
\hline INSTITUTES OF MEDICINE,.. & 3 & 3 & 3 & 3 & 3 & .......... & P.M. \\
\hline PRACTICE OF PHYSIC,....... & 4 & 4 & 4 & 4 & 4 & . & \\
\hline CHEMISTRY, ................... & 5 & 5 & 5 & 5 & 5 & ............ & ) \\
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\section*{SUMMER SESSION, 1877}


The Medical Faculty of McGill University established last year the first regular Summer Session, in which practical and demonstrative courses and systematic clinical instruction were given.

Forty Students availed themselves of the advantages offered, and the diligence with which the classes were followed showed how much such practical teaching is appreciated.

The Faculty feels that the time is come when the intermittent system, at present in vogue, of six months work and six months vacation, so prejudicial to the steady and continuous progress of the student, should be abandoned, and that at least nine months of each year should be spent in regular organized study. It is with this view that the Summer Session has been established, and the hope is here expressed that all students will endeavour to take one or two of these extra sessions, the fees for which have purposely been placed so low as to be almost nominal.

As is only natural, the advantages offered by the city of Montreal, for the practical study of Medicine and Surgery are unequalled in the Dominion. In the wards of the General Hospital there are always-and more particularly in the summer months when navigation is open-a large collection of interesting medical and surgical cases. In the out-door department there is a daily attendance of between 75 and roo patients, which affords excellent instruction in minor surgery, routine medical practice, and diseases of children. The Eye and Ear Department, lately established, will afford to the student an opportunity of studying practically, under skilled direction, these important branches.

The attendance of the Medical Officers is systematic and punctual.

At the University Lying-in Hospital, obstetrical cases are furnished to the students in rotation.

The Faculty has much pleasure in announcing the following prospectus.

SUMMER SESSION. MAY IST, TO JULY \(21 \mathrm{ST}, 1877\).
Clinical Instruction at Bedside. - Montreal! Drs. Drake and General Hospital....................................... ; MacCallum.

A limited number of Dresserships and Clinical Clerkships may be obtained on application to the Attending and out-door Physicians.-Daily, from 12 to 2.

Minor Surgery. - Bandaging, application of splints, hæmostatics, catheterism, \&c. Six demonstrations of Operative Surgery on the Cadaver. Wednesdays, \(10 \mathrm{a} . \mathrm{m}\).
G. E. Fenwick, Prof. of Surgery.
diseases of Women.-Method of examining patient ; use of speculum and uterine sound; disorders of menstruation; leucorrhœea, its causes and treatment ; tumors of the uterus, displacements of uterus, \&c., \&c.-Mondays, 11 a.m..
Clinical Medicine.-Lectures founded upon cases in the wards; physical examination of heart and lungs with demonstrations; the urine in disease.- \(\{\) Tuesdays, 10 a.m.
D. C. MacCallum, Prof. of Midwifery and Dis. eases of Women.

Geo. Ross,
Prof. of
Clinical Medicine.
Diseases of Children.-Anatomical and Physiological peculiarities of infancy and childhood ; infantile hygienics; modes of examination of sick children; peculiarities of symptoms ; Therapeutics and closage; consideration of the more common and important diseases of childhood.-Thursdays, \(10.30 \mathrm{a} . \mathrm{m} . .\). )
Medical and Surgical Anatomy.-Demonstrations in Brain ; Sympathetic system ; thorax and abdomen ; hernia, inguinal and femoral ; triangles of the neck; surface markings; bladder; urethra; perineum; larynx.-Fridays, 10 a.m............................
Ophthalmic Medicine and Surgery.-Methods of) Diagnosis (with Ophthalmological work) ; injuries of the eye, and their treatment; common forms of diseases of the eye, with clinical demonstrations ; practical instruction in operations.-MondAys, 9 a.m....
Electro-Therapeutics.-Varieties of electricity ; batteries ; animal electricity and electro-physiology; electro-diagnosis ; modes of application; the induced and constant current ; Medical diseases in which electricity is useful; electrolysis and galvanic cau-tery.-SATURDAYs, 10.30 a.m.........................
Practical Pathology.-Consisting of twenty demonstrations in the Autopsy-room of the Hospital. Students will make the post-mortems in rotation, and receive instruction in the method of performing them, and keeping record of their observations.-Bi-weekly, i. p.m.

Wm. Gardner,
Prof. of
Medical Jurisprudence.

\section*{F. Shepherd,}

Demonstrator of Anatomy
F. Buller,

Lecturer on Ophthalmology.

Wm. Gardner, Prof. of Medical Jurisprudence.

Wm. Osler, Prof. of Physiology and Pathology.

All students desirous of attending the above course will be expected to register their names with Dr. Craik, (Registrar of the Faculty), on or before the 15 th of May and pay a fee of \(\$\) ro. The fees will be devoted to the extension and improvement of the Faculty's Library and Museum, to which all students can obtain access. Certificates of attendance in the various courses will be given.

The following courses will also be conducted during the Summer, and may be taken by enregistered students :

Practical Chemistry.-Including blowpipe manipula-)
tion, qualitative analysis, toxicological investigations, G. P. Girdwood,
\&c. This course is the same as, and may be taken in \(\}\)
lieu of, the Sessional Course during the Winter.- Practical Chemistry.
Fee, \$12.-Mon. Wed, and Fridays, 2-5 p.m....)
Practical Histology.-Normal and pathological. A) course of twenty-five Lessons. Microscopes, re- I agents, and material provided. Fee, \(\$ 20 . . . . . .\). Tuesdays, Thursdays, and Saturdays, 2-5 p.m. \(\}\) Extra hour for Laboratory Work, MondAys, Wednesdays, and Fridays, 5-6 p.m..................)

Wm. Osler, Prof. of Physiology and Pathology.

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The Principal (Ex-officio).

Professors :-Abbott.
Laflamme.
Carter. Trenholme. Wurtele. Kerr.

Professors :-Doutre
Rainville.
Lecturer : - - Archibald. \(^{\text {AR }}\)
Lareau.
Hutchinson,

Dean of the Faculty.-Hon. J. J. C. Abbott, Q.C., D. C.L. Acting Dean.-Professor Wm. Kerr, Q.C., D.C.L.
Registrar of the Faculty.-J. S. Archibald, B.A., B.C.L. Matriculation Examiners of the Faculty.-Lecturers J. S. Archibald, B.A., B.C.L. and Edmond Lareau, B.C.L.

The Classes in Law will commence on Monday the First of October, 1877 , and will extend to March 3 Ist, 1878.

The Lectures of the Faculty will close on Friday the rst of March, 1878 , and the Examinations will be held in the William Molson Hall, McGill College Building, from 3 to 6 p . m., on the 7 th, 8 th, 11 th, 12 th, 13 th, 14 th, and 15 th days of March, 1878.

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.

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Civil Lazb :->


Com nercial Law:-

Civil Procedure.
Second Part.........................................................
Criminal Law and Procedure. ..................... Lecturer Archibald.

\section*{FACULTY REGULATIONS.}
1. Any person desirous of becoming a Matriculated Sturlent, shall apply to he Dean of the Faculty for examination and entry in the Register of Matriculation, and shall procure a ticket of Matriculation and tickets 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 pass an examination, satisfactory to the Faculty of Law, in Latin, French, English, Mathematics and Ancient and Modern History, and the books upon which such examination shall be had, shall be from time to time fixed by the Faculty.
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 Ist 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.

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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 :-
(i) 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 ClassBook 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-book, decide what students shall be deemed to have been sufficiently regular in their attendance to entitle them to proceed to the examination in the respective classes.
(2) Punctual attendance on all the classes proper to his year is required o each student. Professors will note the attendance immediately on the commence ment 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 studeht 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 impose.
(5) The number of times of absence, from necessity or duty, that shall dis. qualify 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 such Lectures.
10. No Student shall be considered as having kept a Session, unless he shal have attended regularly all the courses of Lectures, and shall have passed the
r Univerluction of Faculty. ttendance in which tid Class. ween the \(\geq\) Faculty e deemed :oceed to quired o mmence ereafter, sufficient admoni. tho may e in the elves in ring im. Imonish ules, the mpeting ion for o repair nalty as tall dis. aculty. :ulty, or bsence,
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Sessional Examinations to the satisfaction of the Faculty, in four classes in the First Year and in five in the Second and Third Years.
II. 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 the envelope shall be opened in the presence of the Faculty after the Final decision shall be given on the respective merits of the several Theses.
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 following declaration :-

Ego A.B. polliceor, me, pro viribus meis, studiosum fore communis hujus Universitatis boni, operamque daturum ut decus ejus ac dignitatem amplificem, et officiis omnibus ad Baccalaureatus in Jure Civili gradum pertinentibus funga):
15. The Fees exigible in this Faculty are as follows :-


Matriculation and Sessional Fees must be paid on or before Nov., 1st, and if not so paid the name of the Student shall be removed from the Books, but may be re-entered by consent of the Faculty, and on payment of a fine of not less than \(\$ 3\). Students already on the Books of the University shall not be required to pay any Matriculation Fee.
I. Every Candidate for the Degree of D.C.L. in Course, under Chap. VIII., Section 4, of the Statutes of the University, shall be required to pass within four years from his graduation as B.C.L., such examination as shall be prescribed by the regulations of the Faculty of Law ; unless he shall have graduated as a B.A. of this University, either in Course or ad cundem. And not less than two months before proceeding to the Degree of D.C.L., the Candidate shall deliver to the Faculty of Law twenty-five printed copies of a Thesis or Treatise upon a subject selected or approved by the Faculty ; such Thesis to contain not less than twenty five octavo pages of printed matter and possessing such a degree of literary and
scientific merit as shall in the opinion of the Faculty justify them in recommending him for that Degree. And in addition to the foregoing qualifications, the Candidate shall pay to the Secretary of the Faculty annually during term for the retention of his name on the books of the Faculty, during the said period of twelve years, a fee of two dollars, to be added to the Library fund of the Faculty.

Except as regards the Thesis, this regulation applies only to those who have taken the degree of B. C. L. subsequently to October, 1873. The examination under the above rule is as foliows:-
(1) International Law :-

Phillimore; Wharton, Conflict of Laws; Fœelix, Droit International Privé.
(2) Roman Law: :-

Gaii Commentarii, IV. ; Pauli Sententix ; Pomponii Fragmentum de origine juris D. 1. 2.; Novellæ Justiniani, cxviii. cxxvii. ; Ortolan, Instituts de Justinien, Vol. I. ; Mommsen's History of Rome.
(3) Constitutional Lawv.-

Hallam, Constitutional History of England ; May, Constitutional History of England ; Mill, Representative Government; The British North America Act, and cases thereunder.
(4) Philosophy of Law :-

Ahrens, Cours de Droit Naturel ; Austin, Jurisprudence ; Markby, Elements of Law ; Maine, Ancient Law.
(5) Droit Civil et Commercial.-

Pothier, Obligations, Vente et Communauté ; Marcade, Obligations, Vente et Communauté ; Pardessus, Droit Commercial.
The Examination will be written and oral ; and translation from the Latin, French or English texts, as well as familiarity with the subject, will be required.
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Session 1876-7.

FACULTY OF LAW.
graduating class.
Elizabeth Torrance Mrdal.-G. S. W. Goodhue.
Second in General Standing.-John D. Purceli..
Prize for best Thesis.--Pierre P. Charette.
Standing in the Several Clusses.
international law.--Professor Kerr.
First, Charette' and Monk, equal.
Eecond, Purcell.
Billd of exchange..-Profrssor Wurtele.
First, Goodhue.
Second, Monk.
roman law.-Professor Trenholme.
First, Goodhee.
Second, McCorerll.
CRIMINAL LAW.-Lectiver Arohibald.
First, Goodhue.
Second, Charettr.
LEGAL HISTORY.-Leoturer Lareat.
First, Charette and Goodhue, equal.
Second, Purcell.
CIVIL PROCEDURE.--Lecturer Hutchinson.
First, Goodher and Purcell, equal.
Second, Capsey.
SUCCESSIONS.-Lectuarer Robidoux.
First, Gossehin.
Second, Goodiue.
gecond year.
Students whu have passed the Sessional Examination for the second year;-Abeott, Aday, Brauchamp, Beaudiy, Berthelot, Bissonnette, Brooke, Crimpyy, Cross, Crotherg, Corregan, Dupfy, Faribrault, Fay, Gaudet, Grahay, Kavanagh, Laviolette, Lanotot, Levy, MoKinkon, McGoun, Morin, Migneault, Morrison, Perras, Pope, Taylor.


\section*{Standing in the Several Classes.}
international law.--Professor Kerr.
First, Migneault, Professor's Prize.
Second, Abbott and Brooke, equal.
commercial law.-Prufessor Wurtele.
First, Crimaen, Professor's Prize.
Second, Kavanagh.
roman Law.-Professor Trenholmg.
First, Abbott, Brooke, Crimmin, Cross, Migneault, and Taylor.
Second, Duffy.
constitutional law.-Leoturer Archibald.
First, Crimpen, Cross, and Migneault, equal.
Second, Bissonnette, Brooke, Duffy, and Taylor, equal.
LEGAL history.-Lecturer Labeau.
First, Cbimmen and Migneault, equal.
Second Brooke.
CiVIl procedure.-Lecturer Hutchinson.
First, Crimmen.
Second, Brooke, Duffy, McKinnon, Migneault and Taylor, equal.
civil Law.-Lecturer Robidoux.
First, Taylor.
Secend, Beaudin, Crimmen, Cross, and Gaudet, equal.

\section*{pirst year.}

Stulents who have passed the Sessioncl Examinations fur the Second Year:Bampton, Busteed, Carter, Cornell, Chatret, Descarries, Decary A., Duchesneau, Ethier, Evas , Fleet, Haly, Lafontaine, Ledieu, Lefasseur, Leblanc, leet, Leveille, Maclean, Martineau, Macnaughton, Nicholls, Nantel, Pillet, Ross, St. Jean, Simard, St. Julien, Trudel.
general standing.-Bampton, 1st prize ; Nantel, 2nd. prize.

\section*{Standing in the Several Classes.}
obligations.-Professor Wurtele.
First, Bampton and Levasseur, equal.
Socond, Nantel.
Roman law.-Professor Trenholma.
First, Bamptoy.
Second, Evans and Fleet, equal.
LEGAL biography.-Lectúrer Lareau.
First, Bampton.
Second, Carter and Martineau, equal.
CiVIl PRocedure.-Lecturer Hutchinson.
First, St. Julien.
Socond, Bampton, Nantel and Nicpols, equal.
ciVIL LaW.-Lacturer Robidrau.
First, Bampton, Trudel and St, Jean, rqual.
Second, Chauret.

\section*{81 \\ FACULTY OF MEDICINE.}

Jamfs Bell, of N. Gower, Ontario, for Thesis and best Examination in all the branches of Studg.-Holaes Gold Medal.
William Donald 0akley, of Plattsville, 0., Prize for the best Examination in the Final Branches.

Students deserving honorable mention in the Final Branches:-Cotton, Armstrona, Fraser, Gllilis and Brodie.
Hiram N. Vineberg, of Montreal, Q., Prize for the best Examination in the Primary Branches.
Stulents deserving *Honourable mention in the Primary Branches:-Nkilson, Gibson, Mills, Smith, and Greenwood.

George Dibblee and L. Migneault, Prizes in Botany.
Jobn Andrew McDonald, and Thos. W. Mills, M. A., equal; Senior Prizes in Practical Anatomy.
Thomas Gray, Junior Prize in Practical Anatomy.
Deserving Honourable mention in Practical Anatomy.
Senior Class.-Brown, Hart, Lawford, and McCrimme, equal;-Strybnson, Webster.

Iunior Clars.-McArthur, Gurd, Inksetter, Small and Groves.
passed in anotomy, materia medica and chemistry.
Goorge W. Kirk, Malcolm C. MacDonald, Milton MeCrimmon.

PASSED THE EXAMINATIONS IN BOTANY.
Clase I.- 3. Dibblee, 1st prize ; L. Migneault, 2nd prize ; D. J. Inksetter, W. Mceachran, W, K. Dulmage, T. L. Brown, H. Small, B. L. Riordan, James Calharane, S. M. Lefeybe, R. J. Maas, H. E. Poole, J. E. Mcarthur, G. T. Ross, T. Gray.
Class II.-G. C. Brown, A. K. C. McCorklle., equal ; A. Ruttan, D. K. Cowley, G. C. Hart, J. J. Сhurch, F. W. Church, R. T. E. Mádonald, G. H. Groves, F. W. Pulford, J. O. Stewart, E. H. Smith, M. F. Prime, W. De Mouilpied, A. K. T'eller.

Class III.-M. McNulty, C. J. Glass, G. H. Snider, W. C. Megillis, W. J. Muggrove, T, W. Serviss, G. D. Holcomb, E. A. McGannon.
passed in throretical chemistry.
W. D. M. Bell, J. L. Brown, J. B. Carman, P. E. Carman, D. F. Gurd, F. Hanna, J. C. Hart, C. D. Hear 1, A. Henderson, A. W. Imrie, C. J. Jamieson, J. A. Kidd, J. B. Lawford, H. W. Lloyd, C. C. Lyford, R. C. MacDonald, J. S. Mattice, Geo. MeCullough, J. A. McDonald, Stuart MeNee, J. B. Menzies, G. H. Oliver, W. A. Prendergast, J. G. Seott, M. M. Seymour, W. F. Shaw, J. Smiley, John Smith, R. Spencer H. Stevenson, W. Sutherland, C. A. Weagant, J. M. Wilson.

\section*{FACULTY OF ARTS.}
graduating class.

\section*{B. A. Honours in Classics.}

Cbarles II, Gould.-First Rank Honours and Chapman Gold Medal.

> B. A. Honours in Natural Science.

Matthew H. Scott.-First Rank Honours and Logan Gold Medal. Sidney C. Chubb.-Second Rank Honours.

\section*{B. A. Honours in Mental and Moral Philosophy.}

Eggene Lafleur.-First Rank Honours and Prince of Wales Gold Medal. R ozert Robertson.-First Rank Honours.
aativin E. Amaron.-Second Rank Honours.
B. A. Honours in English Language, Literature and History.

Wiliiam H. Warriner.-First Rank Honours and Shakspere Gold Medal.
The Anne Molson Gold Medal for Mathematics and Natural Philosophy has not been awarded.

THIRD YEAR.
James Ross.-First Rank Honours in Mental and Moral Philosophy ; First Rank General Standing ; Prize in Classics ; Prize in German.

James T. Donald.-First Rank Honours in Natural Science and Logan Prize; First Rank General Standing; Prize in Classies.
Rankine Dawson.-First Rank Honours in Mental and Moral Philosophy ; Firs t Rank General Standing.
W. S. Stewart.-First Rank Honours in Classics.

Charles S. Pedley.-First Rank Honours in Mental and Moral Philosophy and Prize.
Hastewell W. Thornton.-First Rank Honours in Natural Science and Prize.
A. Clarence Lyman.--Prize for collection of plants. PASSED THE SESSIONAL EXAMINATIONS.
Ross (J.), Donald, Dawson, Thornton, Stewart, Pedley (C. S.), Torrance, Lyman (A. C.), Ewing, McFadyen, Graham, Guerin, Taylor.

SECOND YEAR.
Williay McClure.-(Lachute Academy.)-First Rank Honours in Mathematics and Prize ; First Rank General Standing ; Prize in French,
Robert Eadie.- (Brantford High School.)-First Rank General Standing; Prize \({ }^{\text {- }}\) in Botany ; Prize in English; Prize in Logic.
Alexander S. Cposs.-(Huntingdon Academy.)-First Rank General Standing; Prize in Logic.
William D. Lighthall.-(High School, Montreal.)-Prize in English.
PASSED THE SESSIONAL EXAMINATIONS.
Eadie, McClure, Cross, Howard, Lighthall, Stevens, Wood, McKibbin, Lane, Mercer, Allen, Redpath, McConnell, Robertson.

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\section*{First Year.}

Sidney W. Hunton.-(Ottawa Collegiate Institute.)-First Rank Honours in Mathematics and Prize; First Rank General Standing; Prize in Classies; Prize in History.
J. Herbert Darey.-(High School Montreal.)-First Rank Honours in Mathematics and Second Prize; First Rank General Standing; Prize in Classies ; Prize in History ; Prize in German.
Dougald Currik.-(Galt Collegiate Institute.)-First Rank General Standing; Prize in Chemistry, Prize in English; Prize in Hebrew.
Whliam A. McKenzie.-(Upper Canada College.)-First Rank General Stand ing; Prize in Classics; Prize in English.
Harcourt J. Bull.-(High School, Montreal.)-First Rank General Standing.
Paul t. Lafleur-(High School, Montreal.)-First Rank General Standing; Prize in French; Prize for English Essay.

PASSED THE SESSIONAL EXAMINATIONS.
Darey, Currie, Hunton, MoKenzie, Bull, Lafleur, Gowanloch, Raynes, Cunningham (T. E.), Ogilvie; Craig and Molson, equal; Roberts, Seriver, Bayne (G. D.), Guertin, Larivière, Ami, Pillsbury, Algnire, MoIntyre

DEPARTMENT OF PRACTICAL AND APPLIED SCIENCE.

GRADUATING CLASS.
Williak J. Sproule.-Certificate of Merit in Enginearing ; Prize in French.
William T. Thompson.--First Rank Honours in Natural Science.
Middle Year.
Frank Adams.-(High School, Montreal.)-Professor's Prize in Praetical Chemistry.
Philif D. Ross.-(Mr. Shewan's School, Montreal.)-Prize in French; Prize in Zoology.

PASSED THE SESSIONAL EXAMINATIONS.
Civil and Mechanical Engineering.
Ross (P. D.) ; Boulden, Swan, Hall.
Practical Chemistry.
Adams.
jumior year.
Whltam F. Cochrane.-(Mr. Haight's School, Montreal).-Prize in Survejing and Drawing.
passed the sessional examinationg.
Cochrane, Skaife, Smith, Foster.
PASSED FOR ENTRANCR INTO MIDDLE YEAR
passed for meteorological certificates.
Class I.-Sproule, Jones, Thompson. Class II.-(None). Class III.-Walbank, Wardrop, Rogers. (Not classed).-Atwater.

Earl of Dufferin's Medals for a Prize Essay in Iistory.
Josfph Whliam Speycer, Bac. App. Sc., Silver Medal.
At the Examinations in September 1876, the following Scholarshits and Exhibitions were awarded :-
Third Year.-Graham and Donald ;-W. C. MacDonald Scholarships.
Ross (James) ;--The Charles Alexander Scholarship.
Second Year.-McClure and Eadie ;-W. C. MacDonald Exhibitions.
First Year.---Hunton, McKenzie, Bull;---W. C. MacDonald E.rhihitious. Lafleur (P. T.) ;--T. M. Taylor Exhibition.
Yar:old ; - Jane Redpath Exhibition.
Darey ;--Governors' Exhibition.
CHRISTMAS EXAMINATIONS, 1876 .
ORDINARY COURSE IN ARTS.
GREEK.
Third Year.-Class I.-Ross (Jas.) ; Donald and Graham, equal; Stewart, Blakely. Class 11.-McFadyen, Dawson, Lyman, Taylor, Ewing; Thornton and Torrance, equal ; MoKillop, MeLaren. Class III. -Guerin, Mc0uat, Sweeny.
Second Year.-Class I.-Eadie, Stevens, Cross, McClure. Class II.-Howard and Mercer, equal ; Lane, Wood, Robertson (Hy.McN.) Class III. -Allen, McConnell, Lighthall, Houghton, McKibbin, McLean, Redpath.
First Year.-Class \(I\).-Hunton and MeKenzie, equal; Darey and Raynes, equal ; Lafleur, Currie. Class II.-Bull; Gowanloch and Ogilvie, equal; Bayne and Scriver, equal; Anderson (Alex.) and Bennett, equal ; Cook and Pillsbury and Roberts, equal ; Molson and Ross, (And. G.), equal. Class MII.-Black, Klock, York, Muir, Guertin, Cunningham, Alguire, Larivière, Cole, Macpherson, McIntyre.
hatin.
Teird Year.-Class \({ }_{4}\) I.-Graham and Ross (Jas.), equal ; Stewart ; Donald and Blakely, equal. Class II.-Guerin; Ewing and McFadyen, equal; Sweeny and Taylor, equal; Thornton; Lyman and McKillop, equal ; Class III.-Torrance and McOnat, equal; McLaren.
Second Year.-Class I.-Eadie, Cross, McClure, Mercer, Stevens, Howard. Class II.-Robertson (Henry McN.), Lane, MeConnell, Lighthall, Wood, Redpath. Class III.-Meighen, McLean, McKibbin, Allen, Houghton.
First Year.-Class I.-Hunton ; Darey and McKenzie, equal ; Buli, Raynes, Lafleur, Currie. Class II.-0gilvie, Molson, Maepherson, Ross, (Andrew G.) ; Cook and Scriver, equal ; Bayne, Klock. Class III.-An-

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derson (Alex.), Gowanloch, Black, Pillsbury ; Alguire and Bennett, equal ; Larivière, Muir; Cunningham and Cole, equal : Robertson (W. R.), Ami, Guertin.

ENGLISH LANGUAGE AND LITERATURE.
Fourth Year.-Class I.-Warriner, Atwater, MeGibbon. Class II.- None. Class III.-Chubb.
Third Year.-Class I.-Dawson and Stewart, equal; Graham. Class II.-Torrance, MeKillop ; Lyman and MeOuat, equal ; Thornton. Class III.-Guerin, Taylor.
First Year.-Class I.-McKenzie, Currie, Lafleur, Bull, Darey, Hunton. Cluss II.-Gowanloch, Raynes; Ogilvie and Cunningham, equal; McIntyre, Black, Bayne, Cole, Bennet, Molson, Ami, Roberts, Klock, Larivière, Alguire. Class III.-Ross, Anderson, Pillsbury, York, Seriver, Cook, Macpherson, Muir, Campbell, Guertin.
mental philosophy.
Fourth Year-Class I.-Warriner, Lafleur ; Amaron and Scott, equal. Class II.-MeGregor, Rubertson (R.), MeGibbon, Meyers, Anderson, Atwater, Forneret. Class III.-Barltrop, Baugh, Edwards, Hobbs.

MORAL PHILOSOPHY.
Third Year.-Class I.-Donald and Lyman, equal ; Blakely and Ross (J.) equal. Class II.-Dawson, Thornton, MeLeod (J. R.), Stewart; Godwin and McLaren (James), equal; Graham; Ewing and Guerin, equal ; Torrance. Class III. McKillop; Mcradyen and McOuat and Wright, equal ; McLennan (F.), McLaren (D. C.), Orme, Penman, Nelson.
elementary psychology.
Second Ykar. - Class I. - Eadie, MeClure, Allen, MeConnell, Howard Class II.-Mitchell, Lighthall, Baugh, Stevens, Lane, McLaren (J.), Cunningham, McKibbin (R.), Edwards, Redpath. Class III.-Mercer, MeLean and Penman, equal ; Shearer, Meighen, Hobbs, Houghton, Wood, Robertson (H. McN.), Caverhill.
hebrew.
Senior Yrar.—Class I.-None. Clasa II.-MoLaren (J. F.). Class III.-McKibbin, MeLean, Penman.
Jjinior Year.-Class I.-Currie, Munro, Gowanloch, Nelson (T. A.), Eadie. Class II.-Mercer ; Grant (R.) and Mitchell, equal ; Arthur, Houghton, McKenzie. Class III.-Hyde, Bayne (G. D.) ; Anderson (A.) and Guertin, equal ; York, Alguire; MoIntyre and MoNab, equal; Bayne (G. T.).

\section*{mathematical physics.}

Fourth Yrar.-Class I.-Gould. Class II.-Amaron. Claśs III.-Anderson, Atwater, Forneret, Robertson (Robt.), MeGregor (A. F.), Chubb.
Third Yrar.-Class I.-Ross (J.) Class II.-Dawson and Graham, equal ; Donald, Thornton. Class III.-McFadyen, Stewart, Blakely, McOuat, Lyman (C.), Terrance (F.), MoLaren (D. C.), Ewing, Gzerin.
mathematics.
Eecond Ykar.-Class I.-MeClure, Stevens, McConnell. Class II.-Eadie, Robertson (H. McN.), Howard. Class III_-Cross, Wood, Shearer, Lighthall, Redpath, Meighen, Allen; Lane and Mercer, equal.
First Yfar.-Class I.-Hunton, Currie, Darey; Cunningham and McKenzie, equal; Gowanloch, Bull, Lafleur. Class II.-Ogilvie, Alguire. Class III.-Larivière, Molson, Cook, Scriver (C. W.), Pillsbury, Ami, McIntyre, York ; Anderson and Guertin, equal ; Ross (A. G.), Raynes, Cole, Carrière, Roberts.

> EXPERIMENTAL PHYSICS.

Fourth Yfar.-Class I.-Lafleur (E.), Scott, Chubb, McGibbon. Class II. -Robertson (R.), Forneret, Gould. Class III.-Atwater.
Third Yfar.-Clasa I.-Ross (J.), Lyman (C.). Class II.-Dawson, Thornton, McLaren (D. C.), Blakely, Guerin, Stewart. Class III.--Torrance (F.) ; Donald and McOuat, equal ; Taylor, Graham.
miNERALOGY AND PHYSICAL GEOLOGY.
Feerth Yvar.-Class I.-Scott, Adams, Chubb, Anderson. Class II.-MeGreger, McGibbon, Barltrop, Forneret. Class III.-Atwater, Livingston.
zoologr.
Third Year.--Class I.-Dawson and Donald, equal; MoLaren (D. C.), Ross (J.), Lyman, Thornton, Ewing ; Sweeny and Godwin, equal; Guerin. Class M.-Torrance, Wright, McKillop, McOuat, Taylor, McFadyen, Graham. Class III.-Miles, McMartin, Lemay.

> BOTANY.

Sfcond Year.-Class I. - McConnell, Howard, Eadie, Cross, McLaren (J. F.), Stevens, McClure. Class II.-Wood, Godwin, Allen, Mercer, McKib bon, McLean ; Lighthall and Redpath, equal. Class III.-Shearer, Robertson, Lane, Houghton, Orme, Meighen.

ChEmistry.
First Year--Class I.-Currie, McKenzie, Gowanloch, Darey, Bull, Cunningham. Class M.-Ogilvie, Molson; Lafieur and Raynes, equal; Ross, Anderson and Hunton, equat; Scriver. Class III.-Guertin/ Roberts, Hughes ; Alguire and Pillsbury, equal ; Campbell and Klook, equal; Black, Bennett, Bayne (G. D.), Robertson (W. R.), Cook, Muir, MeIntyre, Macpherson, Arthur, Ami.

\section*{frence.}

Third Year.-Class I.-Guerin. Class II.-Lyman. Class IIt.-None.
Second Year.-Class 1.-McClure, Lighthall, Cross. Class II.-Eadie and Howard, equal ; Stevens, Meyers, McConnell, Lane ; Redpath and Wood, equal. Class 1II.-Caverhill, Robertson, Meighen, Allen.
First Year,-Class I.-Larivière, Lafleur, Darey, Guertin, MeKenzie; Ami and Ogilvie, equal; Raynes, Carrière, Scriver, Bull. Class II.-Cook, Molson, Ross, Walker, Campbell, Ounningham, Roberts, 0'Heir. Class III.-Maepherson and Muir, equal; Hughes, Hunton and Robertson, equal; Cole, Klock,

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GERMAN.
Third Year.-Class I.-Ross (James). Class II.-Meyers. Class III.-Sone.
Second Year.-Senior Division.-Class I.-Cross. C'ass II.-Mercer. Class III.-None.
Junior Division.-Class I.-None. Class If.-None. Class III.-Caverhill. First Year.-Class I.-Darey, Ross (A. G.), Lafleur, Pillsbury. Class II. -Hunton, Bennett, Macpherson, Walker. Class III.-None.

DEPARTMENT OF PRACTICAL AND APPLIED SCIENCE.
MECHANICS.
Senior Yrar.-Class I.-Walbank, Sproule, Jones, Wardrop. Class II.-Thompson, Rogers. Class III.-None.
designing and estimating.
(Written Examination.)
Senior Year.-Class I.-Thompson, Sproule, Walbank, Wardrop, Jones. Class 1I.-Rogers. Class III,-None.
disigning and estimating (drawing.)
Senior Year.-Class I.-Rogers, Sproule, Walbank. Class II.-Jones, Thompson, Wardrop. Class III--.None.
klements of mechanism.
Senior Year.-Cless I.--Sproule, Thompson, Walbank. Class II.-Jones, Rogers, Wardrop. Cluss III.-None.
construction.
Senior Year.--Class I.-Wardrop, Walbank, Sproule and Thompson.
Class 11.-Jones, Rogers. Class III.-None.
construction.
Middle Year.-Clase I.--Ross, Boulden. Class II.-Hall, Swan, Nelson. Class III.-Bolton.
enginerring field work.
Mipdle Year.-Class I.-Hall and Nelson, equal. Clasa II.-Ross; Boulden and Swan, equal. Class III.-Bolton.
mensuration.
Middle Year.-Class I.-None. Class Il.-Swan; Ross ; Hall; Boulden. Class III.-Bolton.
drawing.
Middle Year.--Class I.--Swan, Boulden, Hall, Ross. Class II.-Nelson. Class 1II.--Bolton.
Junior Yrar.--Class J.--Cochrane. Class II.-Smith. Class. 'III.-Brown, Power, Robertson (W. F.) ; Evans ; McConnell and Skaife, equal.
chain subveying.
Junior Yrar.-Class I.--Cochrane. Class II.--MoConnell, Power, Robertson (W.F.), Evans. Class IIL.--Brown and Smith, equal ; Robertson (H.), Dudderidge, Foster, Skaife.

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MATHEMATICAL PHYSICS.
Sentir Year.-Class I.-Sproule. Class 1I.-None. Class III.-Wardrop; Jones and Rogers and Thompson, equal.
Mipde: Year.—Class I.-None. Class II.-Swan. Class IlI.-Hall, Loss (P. D ) mathematice.
Middle Year.-Class I.- Rocz (P. D.), Boulden, Swan Cluss II.- None. Class III.-Bolton, Hall, Adams.
Jenior Year.-Class I.- None. Class II.- Smith, Power, Dudderidge. Class III.-Cochrane, Evans, Brown.
mepertmental physice.
Sexior Yrar.-Class I.-Sproule. Cluss II.-Jones, Thompzon. Class IlI.-Wardrop, W albank, Rogers.
Middle Year.-Class I.-Swan, Ross (P. D.). Class II.-None. Class III.-Adams, Boulden, Nelson, Hall.

MINERALOGY AND PHYSICAL GEOLOGY.
Sexior Year.-Class I.-Sproule, Thompson, Rogers. Class IV.-Jones; Wardrop and Walbank, equal.
zooLogy.
Middle Year.-Class I.- Ross (P. D.), Nelson, Swan. Class III.-Adams, Hall. Class III.-Boulden, Bolton.

CHEMASTRY.
Jitior Year and Middle Year in Part.-Class I.-Cochrane. Clasa II.-Brown, Boulden. Class III.-Dudderidge and Power, equal; Foster, Robertson (W.F.) ; Skaife and Bolton, equal ; Evans.

ENGLISH.
Junior Year.-Class I.-None. Class II.-Brown, Foster. Class III-Robertson, Power, Evans, Skaife, Smith.
prench.
Senior Year.-Class 1.-Sproule. Class II.--None. Class III.--Walbank, Jones, Thompson.
Middle Year.-Class I.-Ross (P. D.) Class II.--None. Class III.--Swan, Nelson, Adams, Hali.
Junior Yrar.-Class 1.-Skaife, Foster. Class II.--Cochrane. Class III.-Power, Brown, Smith, Robertson, Evans.
gepman.
Senior Year.-Class I.--None. Class Il.-None. Class 1II.--Rogers. Middle Year.-Class I.--Boulden. Class II-None. Class III.-None. Jumior Year.-Class I.-Foster Class I.-None. Class III.-Skaife.

> pracilcal chemistry.

Class I.-Adams. Clays II.-None. Class III.-None.


LOGIC, AND MRETAL AND MORAL PHILOSOPHY.
B. A. Ordinary.-(Mental and Moral Philosophy)-Class I.-Lafleur. Robertson, Warriner. Class II.-Amaron. Class III.-MeGibbon, MeGregor, Anderson, Forneret.
Occasional Students in Fourth Year.- (Mental Philosophy)-Class I.-None. Class II,-Meyers. Class. IIT.-Barltrop, Baugh.
Third Year.-(Moral Philosophy)-Class 1.-Pedley, (C. S.) (prize), Ross, Donald. Class II.-Dawson and Ewing,equal;Lyman,Thornton, Wright, Stewart, Torrance. Class III.-Willett, Orme, MeFadyen, Graham and McKillop, equal ; Guerin and Taylor, equal.
Srcond Year.-(Logie)-Class 1.-Cross and Eadie, (prizes), equal;-Howard and McCiure, equal ; - Lighthall and MeConnell, equal ;-Robertson (H, M N.), Stevens. Class II.-Lane, Wood, Mercer. Class III.Redpath, Allen, Baugb, Edwards, Caverhill, Hobbs, Cunningham, McKibbin.

Houghton, aeger.

\section*{English and Rhetoric.}
B. A. Ordinary.-(English Literature.)-Class I.-Warriner, Atwater.

Third Year.-(Rhetorie.)-Class I.-Dawson; Stewart and Torrance, equal, MoKillop, Graham. Class Il.-Guerin, Thornton, Lyman. Class Ill. Taylor, Caverhill.
Skcond Year.-(English Literature.)--Class I.-Lighthall and Eadie, (prizes) equal; Cross, McClure. Class II.-Howard, Mercer, Lane, Stevens and Allen, equal, McKibbin...Class III.--Redpath, Wood, Robertson.

Houghton, aeger.
First Year.-(English Language and Literature.)-Class I.-MeKenzie, Currie, (prizes) ; Bull and Mitchell, equal; Lafleur, (prize essay), Hunten and Darey, equal : Koss, Raynes, Robeits, Gowanloch, Cunningham. Class II.-Craig, Bennett, Moison, Scriver and Algui' , equal ; Macpherson, McIntyre, Anderson, Cole, Ogilvie, Class III.-Pillsbury, Bayne, Campbell, Robertson.

\section*{French.}

Third Year.-Class I.-Guerin. Class II.-Lyman. Class III.-None.
Second Year.-Class I.-MeClure, (prize), Cross and Lighthall, (equal), Class II. Lane, Wood, Eadie, Howard, Meyers. Class ILI.-Stevens, Redpath, MicConnell, Allen.
Firgt Year.-Class I.-Lafleur, (prize), Darey, Larivière, McKenzie; Buil and Guertin, (equal).
Class II.-Ami, Ogilvie, Roberts, Molson.
Class III.-Cunningham, Seriver, Raynes, Macpherson.

\section*{German.}

First Year.-Class I.-Darey (prize) and Ross, (A. G.), er al;-Hunton, Lafleur and Bennett, equal. Class II.-Pillsbury. Cl 188 III.-Maepherson.
Second Year.-Class I.-Meyers; Cross and Mercer, equal. Class II.-None. Class III.-Cayerhill.

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Third Ye

Third Ya
Second Y
(xinedis)

Third Tear.-Clase 1.-Ross (James), (priz). Class 11.-None. Class III.None.

Semior Class.-Class I.-None. Class II.-Nisne. Class III.-McKibbin.
Jexior Class.-Class I.-Currie (prize),Gowanlooh, Craig, Mitehell. Class IIAnderson (Alexander). Class III.-Bayne (Geo. D.), MeIntyre.

Houghton, aeger.

> hatheyatical physics.
B. A. Ordiviry.-Class I.-Gould, Atwater. Class 1I.-Xone. Cass III.Anderson and Robertson, equal; McGibbon, Amaron, MeGregor, Forneret, Chubb.
Third Year.-Class I.-Ross (J.), Thointon. Class II.-Dawson, Donald. Class III.-Stewart, Torrance (F.), Graham, Ped y (C. S.) ; Blakely and MoLaren, equal; Lyman (C.), Ewing, McFadyen, Guerin, Taylor.

\section*{mathematics.}

Srcond Year.-Class I.-Cross, MeClure; Eadie and Stevens, equal. Class II.McConnell, Howard. Class 1II.-Lighthall, McKibbin, Wnod, Robertson (H. McN.), Allen, Redpath, Lane, Mercer.

\section*{Houghton, aeger.}

First Yrar.-Class I.-Hunton, Darey, Currie, MoKanzie, Bult. Cluss II.-Cunningham, Gowanloch, Ogilvie, Lafleur. Class III.-Larivière, Ami, Guertin, Raynes, Bayne (G. D.), Cole, Craig ; Alguire \&nd Scriver, equal ; Pillsbury, Molson, Roberts, MoIntyre, Robertsin (W. R.).
Honour Course.-Seoond Year.-First Ra: Honours.-MoClure, (prize.)
Honour Courge.-Firsy Year.-First Rank izonours.-Hunton, (prize);-Darey, (second prize).
experimental physics.
B. A. Ordinary.-Class 1.-Lafleur, Scott. Class II.-Atwater, Chubb. Class III.-Forneret, MeGibbon.
Trird Yrar.-Class I.-Dawson and Donald, equal ; Lyman (C.). Class II.Thornton, Torrance, Blakely, Ross (J.), Stewart. Class III.-Guerin Graham: McLaren and Wellwood, equal ; Taylor.
natural science.
B. A. Ordinary.-(Geology.)-Class 1.-Scott, Chubb. Clazs H.-Barltrop, Forneret, Atwater. Class III,-Anderson, MeGibbon, MeGregor, Livingston.
B. A. Honours,-Scott, (Logan Medal); Chubb.

Third Yrar.-(Zoology.)-Class I.-Donald, Thornton, Dawson, Ross, Torrance, MeFadyen, Godwin. Class II.-Ewing, Pedley, Lyman. Class III.,Guerin, Wright, MoKillop, McLaren, Sweeny, Graham, Taylor.
Third Year Honours.-Donald, Thornton.
Second Year.-(Botany.)-Class I.-Eadie, (prize); Cross, MeClure, MeConnel, Howard. Class II.-Lighthall, Stevens, Orme, Lane, Wood, Godwin, Mercer. Class III.-Allen; McKibbin and Redpath, equal \(:-\) Robertson.

Houghton, aeger.

First Ykar.-(Chemistry)-Class I.-Currie, (prize); Darey, Cunningham. Class II.-Lafleur (P.T.), McKenzie, Bull, Hunton, Raynes. Class III.Ross (A.G.), Roberts, Ogilvie, Molson, Bayne (G.D.), Campbell, Gowanloch, Scriver (C. W.), Larivière, Macpherson, Bennett, Hughes, Alguire, Ami, Guertin.

\section*{MORRIN COLLEGE.}
b. A. ordinary mabmination.

Greek.-Class I.-Bland.
Latin.-Cluss I.-Bland.
Mathematical Physics.-Class I.-Bland.
Mental and Moral Philosophy.-Class I,-Bland.
French and History.-Class I.-Bland.

DEPARTMENT OF PRACTICAL AND APPLIED SCIENCE.
surveying.
Middle Year. - Class 1.- (None.) Class II. - Boulden, Ẽwan, Hall, Ross. Class III.-(None.)
Junior Year.- Class I.-Cochrane. Class II.-Power, Robertson. Class 111.--Skaife and Smith, equal ;-Dudderidge and McConnell, equal ;-Foster.
drawing.
Sexior Year.-Class I.-Sproule. Class II.-(None). Class III.-Wa!bank, Thompson, Jones, Rogers, Wardrop.
Middle Year.-Class I.-Swan and Ross, equal;-Hall. Class II.-Boulden. Class III.-(None).
Junior Year.-Class I.- Cochrane. Class II.-Smith, Robertson. Class III.-Skaife, Power, MeConnell, Foster.

Construction.-Railroads, Harbours and Sewerage.
Senior Year.-Class I.-Sproule. Clase II.-Walbank, Wardrop, equal ; Thompson, Jones, Rogers. Class III.-None.
Middle Year.-Class I.-None. Class II.- Boulden, Hall, Rozs, Swan. Class III.-None.

Construction --Roofs, Pillars and Girders.
Senior Year.-Class I.-None. Class \(I I\).-Wardrop, Sproule, Rogers, Walbank, Jones, Thompson. Class III.-None.
construction.
(Trautwine.)
Middle Year.-Class \(1 .-R o s s, ~ j\) Boulden. Class II.-Hall, Swan. Class III.-None.

PRACTICAL MECHANICS.
Senior Year. - Clabs \(I\)-Sproule, Wardrop. Class II.-Walbank, Jones, Thompson, Rogers. Class III.-None.
degigning and estimating.
Senior Year.-Class I.-Sproule, Rogers, Wardrop, Jones, Thompson, Walbank. Class II.-None. Class III.-None.

RLEMENTS of mechanism.
(Christmas Examination.)
Senior Year.-Class I.-Walbank, Sproule, Thompson. Class II.-Jones, Rogers, Wardrop. Class III.-None.
aggregate class list.
Professional Subjects.
Sknior Yrar.-Class I. \(\sim\) ( Entitled to special certificate )-Sproule. Class 1L.-Walbank, Jones; Thompson and Wardrop, equal; Rogers. Class III.--(None).
Middle Year.--Class \(I_{\text {. }} \boldsymbol{\cdots}\) (None). Class \(I L_{0}-\)-Ross, Swan, Hall, Boulden. Class III.--(None).
Jumior Year.-Class I. \(\cdots\) Cochrane, (Prize). Class II. \(\cdots\) Robertson, Power, Smith. Class III.--Skaife, McConnell, Foster.
practical chemistry.
Middle Year.-Cless I.-Adams, (prize.)
mathematical physics.
Senior Year.- Class I.- Sproule, Wardrop, Thompeon. Class II.-None. Class III. - Walbank, Jones, Rogers.
Middle Year.-Class I.-Ross (P. D.), Boulden. Class II.-Swan, Hall.

\section*{MATHEMA \({ }^{\boldsymbol{T}} \mathrm{ICS}\).}

Sexior Year.-( Analytic Geometry and Calculus )-Class I.-Sproule. Class 11.--Wardrop, Walbank, Rogers, Thompson, Jones.
Sexior Year.-(Spherical Trigonometry and Practical Astronomy) Class I.-Sproule, Wardrop. Thompson. Class II.--W albonk, Jones. Class III.-Rogers.
Middee Year.--Clcos I.-Swan, Boulden, Ross (P. D.). Clacs 11.--Hall. Class III.-Adams.
Jumior Yrar.--Class I.--None. Class II.--None. Class III.--Srith, Cochrane, Foster and Skaife, equal ;--Power, Dudderidge.

> EXPERIMENTAL PHYSICS.

Srmior Yrar.--Class I.-Sproule. Class II.-Wardrop, Walbank, Jones, Rogers, Thompson.
Middle Yrar.-Class I.-None. Class II.-Swan; Adams and Boulden, equal ; Uall, Ross (P. D.).

Grology.
Senior Year.-Class 1.-Sproule, Thompson. Class II.-Adams, Jones, Walbank, Wardrop. Class III.-Rogers.
Honour Course.-Thompson, First Rank Honours.

\section*{Zoology.}

Middle Year.-Class 1.-Ross, (prize) ; Adams. Class II.-Boulden, Hall, Swan.

Sextor Ypar.- Class I.-Sprouie.
CHEMISTRY.
Juxior Year.-Class I.-None. Class II.-Cochrane. Class III.--Power, Skaife, Dudderidge, Boulden.
blowpipe analysis.
Students in Third Year (Arts) and in Department of Practical Science. Class I.-Donald, Adams, Thornton.
Class II.-Thompson.
exglish danglage and hitrrature.
Juxior Yrar- Cl I.-Yone. Class II.-Skaife and Foster, equal. Class III.Smith, Scriver, Cochrane, Robertson,
frexch.
Srisior Year.-Class I.-Sproule, (prize). Class II.-Jones. Class III.-Thompson, Walbank, Wardrop.
Middle Year.-Class I.-Ross P., (prize). Class II.-None Class III.-Hall, Swan, Adams.
Jumior Yrar.-Class 1.-None. Class IK-Foster, Skaife. Class IIL.-Smith, Cochrane.

\section*{German.}

Year of
Commencement.

Name

McClure, V
Eadie, R...
Hunton, S.
McKenzie, 1
Bull, H. J.
Lafleur, P .
Yarnold, F.
Darey, J. H

\section*{Stholarships and Exhibitions.}
SESSTON 1876.7.

SCHOLARSHIPS (Tenable for Two Years).
\begin{tabular}{|c|c|c|c|c|}
\hline Year of Commencement. & Name of Scholar. & Subject of Examination. & \begin{tabular}{l}
Annual \\
Value.
\end{tabular} & Founder or Donor. \\
\hline 1875 & Lafleur, Eugene. & Class.\&Mod.Lan. & \$125 & W. C. MacDonald, Esq. \\
\hline 1875 & Newnham, J. A. & Science. & 125 & W. C. MacDonald, Esq \\
\hline 1875 & Warriner, W. H. & Science. & 125 & W. C. MacDonald, Esq. \\
\hline 1876 & Graham, J. H... & Science. & 125 & W. C. MacDonald, Esq. \\
\hline 1876 & Donald, J. T... & Science. & 125 & W. C. MacDonald, Esq. \\
\hline 1876 & Ross, James. & Class.\&Mod. Lan. & 120 & Chas. Alexander, Esq. \\
\hline
\end{tabular}
II. EXHIBITIONS (Tenable for One Year),
\begin{tabular}{|c|c|c|c|}
\hline Name of Exhibitioner. & Academic Year. & Annual Value. & Founder or Donor. \\
\hline McClure, Wm & Second Year. & \$125 & W. C. MacDonald, Esq. \\
\hline Eadie, R. & Second Year. & 125 & W. C. MacDonald, Esq. \\
\hline Hunton, S. W & First Year. & 125 & W. C. MacDonald, Esq. \\
\hline McKenzie, W. & 4 & 125 & W. C. MacDonald, Esq. \\
\hline Bull, H. J & - & 125 & W. C. MacDonald, Esq. \\
\hline Lafleur, P. T & & 100 & T. M. Taylor, Esq. \\
\hline Yarnold, F, M & & 100 & Mrs. Jane Redpath. \\
\hline Darey, J. Herbert & " \({ }^{6}\) & 100 & Governors. \\
\hline
\end{tabular}

\title{
Students of the elviversity.
}

\section*{SESSSION 1876-7\%.}

McGILL COLLEGE

FACULTY OF LAW.

Bampton, Geo. E.,
Busteed, E. B.,
Carter, George F.,
Charriet, Joseph A.,
Cornell, Zebulon E.,
Decary, Alderic,
De Salaberry, Chateauguay, " Montreal, Q
Descarries, Joseph A., Montreal, Q Duchesneau, Alphonse,

St. Vincent de Paul
Duncan, Alex. E., Ethier, Leandre, Evans, Edward Allan A., Montreal, Q Fleet, Charles J., Montreal, Q Haly, William,
Lafontaine, Pierre E., St. Edouard, \({ }_{Q}^{Q}\)

First Year,
\begin{tabular}{|c|c|}
\hline \multicolumn{2}{|c|}{Second Year.} \\
\hline Abbott, Harry, Montreal, Q & Gaudet, Oscar, St. Therese, Q \\
\hline Adam, Joseph, St. Marie de Monnoir, Q & Graham, Dugald, Middlesex, 0 \\
\hline Beauchamp, Joseph, Montreal, Q & Kavanagh, Henry J., Montreal, Q \\
\hline Beaudin, Simeon, " Q & Laviolette, Pierre B., Chatsauguay, Q \\
\hline Berthelot, Louis N., " Q & Lanctot, Husmer, St. Constant, Q \\
\hline Bissonnette, Louis A., " Q & Levy, Joseph C. E., Montreal, Q \\
\hline Brooke, Charles J., Richmond, Q & McKinnon, Edmund, Sunnyside, P, E.I \\
\hline Crimmen, Wm. J., Chatham, N.B & McGoun, Archibald, Montreal, Q \\
\hline Cross, Alex. Selkirk, Montreal, Q & Morin, Pierre Alphonse, St. Francis. Q \\
\hline Crothers, Robert A., Clarencevilie, Q & Migneault, Pierre B., Worcester, U.S \\
\hline Corregan, Robert A., Peterborough, 0 & Morrison, Adelard, Napierville, Q \\
\hline Duffy, Henry Thomas, Durham, Q & Perras, Francois X. St. Reine, \\
\hline Faribeault, Joseph E..L'Assomption, Q & Pope, Rufus H., Cookshire, Q \\
\hline Fay, John E., Abercorn, Q & Taylor, Archibald, Montreal, Q \\
\hline \multicolumn{2}{|c|}{Third Year.} \\
\hline Bergeron, Horace, Rigaud, Q & Gosselin, Jean, Quebec, Q \\
\hline Beaulieu, Napoleon H., Yamachiche, Q & Garon, Alphonse Pierre, Rimouski, Q \\
\hline Charette, Pierre Ph. Quebec, Q & Knapp, Frederick A., Prescott, 0 \\
\hline Capsey, George, Stanbridge, Q & Lasalle, Lucien Three Rivers, Q \\
\hline Dorion, Louis Charles W., Montreal, Q & McDougall, John Malcolm, " Q \\
\hline Dansereau, Clement, Contreceur, Q & McCorkill, John C. J. S., Montreal, Q \\
\hline Ethier, Mare, St. Alexis, Q & Monk, Frederick, Montreal, Q \\
\hline Forget, Adelard, Ste, Marie de & Purcell, John D., Montreal, Q \\
\hline Monnoir, Q Danville, Q & Pelletier, Louis Conra i, Lavaltrie, Q \\
\hline
\end{tabular}
\(\dagger\) Armstri
Beckstear Bell, Ja Bell, Robi
Bell, Will
Birks, Ja1
\(\dagger\) Boyle, A
\(\dagger\) Brodie,
Brown, Ge
Brown, Ja
Brown, Tt
† Burland,
Burwash,
Cahalane,
\(\dagger\) Cameron
Cameron,
Campbell \(]\)
\(\dagger\) Cannon,
Carman, J
Carman, P
Chisholm,
Chureh, Fr
Churoh, Jo
Collison, R
Cotton, Ced
Cowley, Da
De Mouilpi
Dibblee, Gt Dickinson,
Dulmage, 1
Dunlop, Ale
F Farley, J
Feader, Her
Fenwick, Cl
Fortier, Lot
Fraser, Ale:
Fraser, Joh
Frothinghar
Gardner, He
Gibson, Will
\(\dagger\) Gillis, Joh
Hass, Charl
Gray, Thom
\(\dagger\) Greaves,H Greenwood, Eroves, Geol Guerin, Jam Gurd, David Hanna, Fral Hart, Georg Heard, Charl Henderson, 1 Holcomb San Howey, Will Hutchinson, Imrie, Andre nksetter, Dis [rwin, John] \(\dagger\) Jamieson, Jamieson, Ch Kidd. Thoma

Faculty of Medicine.
\(\dagger\) Armstrong, George E. Montreal, Q. Beckstead, Morris Williamsburg, o. \(\dagger\) Bell, James Bell, Robert
Bell, William D. M. Ottawa, O Birks, James B. Montreal, Q. \(\dagger\) Boyle, Albert D. Charlottetown,P.E.I. \(\dagger\) Brodie, John North Georgetown, Q. Brown, George C. Boston, Mass. Brown, James L. Chesterfield, 0. Ottawa, 0.
Brown, Thomas L.
\(\dagger\) Burland, Samuel C.
Boston, Mass.
Burwash, Henry J. Cahalane, James \(\dagger\) Cameron, Duncan H. Cameron, John D. Williamstown, 0. Campbell Frederick
\(\dagger\) Cannon, Gilbert Carman, John B. Carman, Philip, E. Chisholm, Alex. Chureh, Frederick W. II. Churoh, John J. Collison, Robert Cotton, Cedric L.
Cowley, Daniel K. De Mouilpied, Walter Dibblee, Geo. O. St. Stephens, N. B. Dickinson, Salter M. Dulmage, William Dunlop, Alex. H.
\(\dagger\) Farley, Jannes J. Feader, Henry C. Fenwick, Charles S. Fortier, Louis A. Fraser, Alex. C. Fraser, John R. Frothingham, John J. Gardner, Henry H. Gibson, William B. Durham, Q. \(\dagger\) Gillis, John A. F. Miscouche, P.E.I. Glass, Charles G. Gray, Thomas Brucefield, 0 . \(\dagger\) Greaves, Henry C. Barbadoes, W. I. Greenwood, Fred. S. St. Catherines, 0. Groves, George H.
Guerin, James J.
Gurd, David F.
Hanna, Franklin
Montreal, Q Hart, George C. Osnabrumarism, 0. Heard, Charles D. Charlottetown, P.E.L Henderson, Andrew Montreal, Q. Holcomb Samuel D. North Pelham, 0. Howey, William H. Hutchinson, John A.
Imrie, Andrew W
Inksetter, David G.
Irwin, John L.
\(\dagger\) Jamieson, Alexander Loch Garry, 0.
Jamieson, Charles J.
Kidd. Thomas A. Delhi, 0.
Bluevale, 0 . Spencerville, 0.

Copetown, 0.

Ottawa, 0 .
Carp, 0.

Kirk, George W. \(\dagger\) Lane, John A.

Cornwall, 0 . Law, William F Prescott, 0 . Lawformian K. Kichibucto, N, B, word, John B. Lefevre, John M. Montreal, Q. Lighthall, William Toronto, 0. Ligathall, William D. Lloyd, Hoyes W. Ly ford Charles C. Montreal, Q. Ly ford Charles Strathroy, Maas, Rudolph J. Negaunee, Mich Macdonald, Malcoln C. Glencoe, 0, Macdonald, Robert C.

Perth, 0 . Macdonald, Robt. T. E. Montreal, Q. Mattice, James S. Massena, N. Y. MeArthur, John A. MsCann, John J. Pakenham, 0 . Millbury, Mass. McCorkill, Robert R. C. G. Montreal, Q. MeCrimmon, John MeCrimmon, Milton McCallough, George Mc Donald, John A. McEachran, Willian

Woodville, 0 . Aneaster, 0 . St. Mary's, 0 .
Panmure, P.E.I. Montreal, Q. MoEvenue, John E. Montreal, Q. MeGannon, Edward A. Prescott, 0 . McGillis, William C. Montreal, Q. McKinley, John K. McLaren, David C. McLeod, John A. MoNee, Stuart MoNeill, Ernest MoNulty, Michael Menzies, John B. Menk, Jimonte, 0 . Mewburn, Frank H. Drummondville, 0 . Mignault, Louis D. Montreal, Q. Mills, Thomas W. Hamilton, 0 . \(\dagger\) Miner, Frank L. Abercorn, Q. Musgrove, Wm. J. West Winchester, 0 . Neilson, William J.

Perth, 0. \(\dagger\) Oakley, William D. Plattsville, 0 . Ogg, Alexander S. Olivar, George H. Page, Thomas A. \(\dagger\) Park, George A. Pinsoneault, Bernard Dewindas, 0
Dewittvillo, Q.
Brockville, 0 . Montrea, Poaps, Allen P. Osnabruck Centre, 0. Poole, Heury E. W akefield, Q. Prendergast, Walter Cote des Neiges, Q. Prime, Merrill F. Knowlton, Q. Prime, William R. Knowlton, Q. Pringle, Alex. F. Cornwall, 0 . Pulford, Frederick W. Windsor, 0 . Quinones, Elenterio Porto Rico, W.I. Riley, Oscar H. Franklin, Vt. Riordan, Bruce L. Port Hope, 0 . Robinson, William G. Lynn, Mass. Ross, George T. Montreal, Q. Rutherford, Martin C. Waddington,N.Y. Ruttan, Allen M. Napanee, 0 . Scott, John G. Ottawa, 0 . Serviss, Thos. W. Iroquois, 0 . Setree, Edward W. Prescott, 0. Seymour, Maurice M. Chesterville, 0 .
\(\dagger\) M. D., C. M., 1877.

Shaw, William F. Ottawa, 0. Small, Henry B. Smellie Thomas S. T Ottawa, O.

Smiley, Jonathan S. T. Fergus, 0.
St. Lambert, 0. Smith, Daniel F. Smith, Edward H. Smith, John Snider, Samuel H. Spencer, Richmond Stafford, Frederic Stevenson, Hans Lestorveal, 0 . Montreal, Q. Torbolton, 0 . Niagara, 0. Montreal, Q.

Wontreal, Q.

Stewart, James 0. Sutherland, William R.
Teller, Robert R.
Siler, Robert R. Simeal, \(Q\)
Vineberg, Hiram N. Montreal, Weagant, Clarence A. Dundas Co., 0 Webster Arthur D. Kentville, N. K. Williston, Hedley V. Newcastie, N. B.

Wilson, Joseph M.
Wolcott, Joseph A. Wright, John W.

Cobourg, 0 . Keesville, N. Y. Cressy, 0 .

FACULTY OF ARTS.

\section*{Undergraduates in Arts.}

\section*{First Year.}

Alguire, John C. Ami, Samuel T. Anderson, Alexander Bayne, George D.
Black, Charles
\(B v^{\prime \prime}\), Harcourt J.
Carriére, Samuel
Cole, Frederick M. Cook, Charles R. Craig, James A. Cunningham, Thom Currie, Dougald
Darey, J. Herbert Gowanloch, James Guertin, Alfred L.
Hunton, Sidney W.

Allen, Frank A. Cross, Alexander S. Eadie, Robert Houghton, Ernest J. Howard, lwobert J. R. Lane, Campbell Lighthall, Wm. D. Moclure, William MeConnel, Richard G.

Blakely, Malcolm D. Dawson, Rankine Graham, John H. Ewing, William Guerin, Edmund Lyman, A. Clarence MoFadyen, Allan L. McKillop, Ronald McLaren, David C.

Amaron, Calvin E. Anderson, James A. Atwater, Albert W. Chubb, Sidney C. Forneret, George A. Gould, Charles \(H\).

Cornwall, 0. Ottawa, 0.
Ottawa, 0.
Montreal, Q.
Granby, 0.
Montreal, Q.
Belle Riviére, Q.
Montreal, 0 .
Hemmingford, Q . Fitzroy Harbour, 0 . Fitzroy Harbour,

Crinan, 0.
Montreal, Q .
Chatham, Q, Aeton, Q.
Ottawa, 0.

Klock, Robert A
Lafleur, Paul T. Lariviere, Vitalien MoIntyre, Alexander McKenzie, William A on Falls, \(Q\) Maepherson, Alex. G. Lanark, 0 Molson, Charles A. Montreal, Q. Montreal, Q Ogilvie, Arch. North Georgetown, Q. Pillsbury, Carroll E. Augusta, M., U.S Raynes, Charles Montreal, \(Q\). Roberts, George F. Montreal, Q. Robertsin, William R. Montreal, Q. Ross, Andrew G. Montreal, Q Seriver, Charles W. Hemmingford, Q. Yarnold, Frank M. Port Perry, 0 York, Alexander

Metcalfe, 0

Montreal, Q.
IIuntingdon, Q. \(\mid\) MeKibbin, Robert
fifunting ion, Q .
Oakland, 0.
Montraal, Q.
Montreal, Q.
Montreal, Q .
Montreal, Q.
Lachute, Q.
Chatham, Q.
third year.
Bristol, Q.
Montreal, Q.
Ormstown, Q.
Melbourne, \(Q\).
Montreml, Q.
Montreal, Q.
Brock, 0 .
Inverness, Q.
Montreal, Q. Fourte
Berthier, Q. Tiverton, 0.
Montreal. Q. Brooklya, N. Y.

Montreal, Q.
Uiontreal, Q.

Mo0nat, John D. Pedley, Charles S. Ross, James Stewart, Wm. S. Charlottetown, P. E. I. Sweeny, James T. Taylor, Edward F. Montroal, Q Thornton, Hastewell W.

New Richmond, Q . Torrance, Frederick Montreal, Q. Lafleur, Eugene McGibbon, Robert D. MeGregor, Arehibald F Montreal, Q. Montreal, Q. Manilla, 0 Robertson, Robert Barrington, N. S. Scott, Matthew H. Eramosa, 0. Warriner, Willian H,

Brown,
Cochran
Dudderi
Evans, 1
Foster, :
(2) MeC
\(\ddagger\) Morkil

Adam 3, \(]\)
Bolton, I Boulden,

Hall, Ric

Jones, \(\mathbf{T b}\)
Rogers, F Sproule,

Arthur, R
Baillie Jc
Bannerma
Barltrop.
Baugh, \(T\)
Bayne, Ge
Bennett, J.
Booth.
Campbell,
Carr, Jose
Caverhill,
Chureh, Jo
Cunningha
Deveneau,
Donaldson,
Dyer, Will
Edwards, 6
Foord, Art
Godwin, W
Grant, Job
Grant, Rol
Henderson,
Henry, Joh
Hobbs, Ricl
Hughes, Sil
Hyde, Rich
Lemay, Dal
Levesque,
Livingstone
Lyman, H.
Lockhart, B

Department of Practical and Applied Siience.

JUNIOR YEAR.

Brown, Merrit A.
Cochrane, William F. Dudderidge, James Evans, Robert Foster, James R. McConnel, Richard G. Chatham,Q.

St. Simon, Q.

Aylmer, Q. \(\mid\) Power, John P.
Montreal, Q.
Lachute, Q. Chelsea, Q. Chatham,Q. Montreal, Q.

Robertson, William F. Montreal, Q.
(2) Robertson, Henry MoN.,

Barrington,N. \(B\)
Skaife, Wilfred Theo. Montreal, Q. Sinith, W. Henry C. Montreal, Q. MIDDLE YEAR.
\begin{tabular}{lr|lr} 
Adam 3, Frank & Montreal, Q & Nelson, T. Jno. M. & Montreal, Q. \\
Bolton, Thomas & Newmarket, O. & Ross, Phillip D. & Montreal, Q. \\
Boulden, Charles M., & Scriver, John & Hemmingford, Q. \\
Hall, Richard, & Millershurgh, Ky, U. S. & Gwatineau Mills, Q. & \\
Swan, John & Montreal, Q.
\end{tabular}
semior year.
Jones, Thomas H.
Bradford, 0. Thompson, William T. Cannington, 0.
Rogers, Richard B.
Sproule, William J.
Ashburnham, 0. Walbank, William MeL. Montreal, Q. Schomberg, 0. Wardrop, Nurval, Prescott, 0.
\(\ddagger\) Partial Student.
(2) Second Year in Arts.

\section*{Fartial and Occasional.}

Arthur, Robert B.
Baillie John K.
Bannerman, Donald
Barltrop, Alfred J.
Baugh, William
Bayne, George Thomas
Bennett, James
Booth.
Campbell, Lorne
Carr, Joseph
Caverhill, George
Church, John J.
Cunninghant, William B. Glenarm, 0 .
Deveneau, Neleon Oxford, Mass., U. S. Donaldson, John G. Vernon, 0. Dyer, William T. Edwards, Georgy
Foord, Arthur H. Godrain, William \(G\) Grant, John P. Grant, Robert Henderson, John C. Henry, John Hobbs, Richard Hughes, Silas J. Hyde, Richard Lemay, Daniel Levesque, Alphonse Livingstone, James Lyman, H. H., (B.A.) Lockhart, R. Charles E. Ormireal, Q.

Hillier, 0. \(\mid\) Matheson, J.
Aylmer, Q. Carrick, 0 .
Walkerton, 0 . Harrisbuzgh, 0.

Nepean, 0 -
Montreal, Q.
Montreal, Q.
Jasper, 0.
Montreal, Q. Cornwall, En5. Stratford, 0.
Montreal, Q. Bayham, 0 . Metcalfe, 0 .
Metcalfe, 0 . Brantford, 0 .
Monireal, Q. Blair, 0. Wellington, 0. Montreal, Q. St. Martin, Q. Montreal, Q.
Invermay, 0 .
Montreal, Q. MoLennan, Finlay. MoMartin, H. J. MoNabb, Robert Meyers, Henry

Munro, J. Nelson, Thos. A. Orme, Thomas H. Penman, John W. Sommers, Rev. Dr. Taylor, Samuel J. Walker, Charles J. Wright, James C.

MeFarland, James Ottawa, 0.
McLaren, James Fraser Abernethy, 0. MoLean, Charles High Brancb, P.E.1.

MoLeod, John R. Bruce, 0 .
Montreal, Q. Woodville, 0 . Miles, J, Montreal, Q. Mitch, Charieston. IIl., U. E . Muir, John M. P. Montreal, Q. Valleyfield, P, E, I. Nelson, Thos. A. Nepean, 0 . \(0^{\prime} H e i r\), Horace J. E. I. Montreal, Q.

Birr, 0.
Paterson, Robert McD. Montreal, Q. Pedley, Hugh J. (B.A.) Montreal, Q.

Montreal, Q. Rexford,Elson J. (B.A.) Montreal, Q. Riehard, Lonis F. Little Cape, N. B. Sim, Rev. Alexander Montreal, Q. Sliter, Thomas Lansdowne, 0 .

Montreal, Q.
Cartwright, 0 .
Montreal, Q.
Montreal, Q. Willet, George Toronto, 0 Winslow, Charles Rockland, Mass., \(\mathrm{T}^{\top}, S\).

Clifford, 0 .

\section*{MORRIN COLLEGE.}

\section*{FAGULTY OF ARTS.}

\section*{Undergraduates.}

\begin{tabular}{r|l} 
Lachute, Q. & \(\begin{array}{l}\text { McDonald, Simon } \\
\text { Quebee, Q. }\end{array}\) \\
Muir, Andrew C. \\
Quebee, Q. & Paterson, James T. \\
Quebee, Q. & Walker, John \\
Toronto, 0. & Walker, Edward G. \\
Montreal, Q. & \\
sides 60 Occasional Students.
\end{tabular}

SUMMARY.

Beaubien
Bergeron,
Capsey, G
Charette,
Dansereal
Dorion, L4
Ethier, M
Forget, Al
Garon, \(\mathrm{Al}_{1}\)
Goodhue,
PAS
Thomas N

Armstrong
Bell, Jame
Boyle, Alb
Brodie, Job
Burland, S
Cannon, Gi
Cameron, I
Cotton, Ced
Farley, Jar
Fraser, Ale

Beckstead,
Bell, Roter
Cameren, Ji
Chisholm, A
Fraser, Joh
Gardner, Hi
Gibson, Wm
Greenwood,
Guerin, Jan
Hutchinson,
Howey, Wm
Irwin, John
McCann, Jol
McCrimmon

The foll Medicine.

Kirk, Georg
MeCrimmon,

\section*{2asised the altuixtrsity examinations.}
\[
\text { SESSION } 1876-7
\]

FACULTY OF LAW.
PASSED FOR THE DEGREE OF B. C. L.*

Beaubien, Napoleon II.
Bergeron, Honore.
Capsey, George.
Charette, Pierre P.
Dansereau, Clement.
Dorion, Louis C. W.
Ethier, Marc.
Forget, Adelard.
Garon, Alphonse P.
Goodhue, Henry S. W.

Gosselin, Jean.
Knapp, Frederick A. Lasalle, Lucien.
McCorkill, John C. G. S.
McDougall, John McC.
Monk, Frederick.
Palliser, Joseph.
Pelletier, Louis C.
Purcell, John.

PASSED THE PRELIMINARY EXAMINATION FOR THE DEGREE OF D. C. L.
Thomas Nichols, M.D., LL.B., B.C.L.

FACULTY OF MEDICINE.
PASSED FOR DEGREE OF M. D., C. M.*

Armstrong, George E.
Bell, James.
Boyle, Albert.
Brodie, John.
Burland, Samuel C.
Cannon, Gilbert.
Cameron, Duncan H.
Cotton, Cedric L.
Farley, James T.
Fraser, Alexander C.

Gillis, John A. F.
Greaves, Henry C.
Jamieson, Alex. B. A.
Lane, John A.
Law, William K.
Miner, Frank L.
Oakley, William D.
Park, George A.
Smellie, Thos. S. T., M.A.
passed the primary examination.*

Beckstead, Morris.
Bell, Robert.
Cameren, John D.
Chisholm, Alex.
Fraser, John R.
Gardner, Henry H.
Gibson, W m. B.
Greenwood, Fred S.
Guerin, James F.
Hutchinson, John A.
Howey, Wm. H.
Irwin, John L.
McCann, John J., B.A.
McCrimmon, John.

McKinley, John K.
McNeill, Ernest.
Mills, Thos. W., M.A.
Neilson, Wm. J.
Pinsonneault, Bernard.
Riley, Oscar H.
Rutherford, Martin C.
Setree, Edward W.
Smith, Daniel F.
Stafford, Fred J.
Vineberg, Hiram N.
Webster, Arthur D.
Wright, John W., B.A.
* Arranged Alphabetically.

The following \(g\) ntlemen have passed in everything but the Institutes of Medicine.

Kirk, George W.
MeCrimmon, Milton.
Macdonald, Malcom C.

\section*{FACULTY OF ARTS.}

PASSED FOR THE DEGREE OF, B. A.
In Honours.
(Alphabetically arranged.)
First Rank.-Gould, Charles H.
Lafleur, Eugene
Robertson, Robert
Scott, Mathew H.
Warriner, William H.
Second Rank.-Amaron, Calvin E.
Chubb, Sidney C.

> Ordinary
(In order of merit.)
(1). McGill College.

Clase I.-Atwater, Albert W.
Class II.-McGibbon, Robert D.
Forneret, George A.
Anderson, James A.
Clase III.-McGregor, Archibald F.
(2). Morrin College.

Class I.-Bland, Salem G.
PASBED THE INTERMETIATE EXAMINATION.
Class 1.-Eadir, McClurf, Cross, Howard.
Class II.-Lighthall, Stevens, McConnelł.
Class I/I.--McKibbin, Allen, Lane, Mercer, Wood, Robertson (H. McN.), Redpath.
PASSED FOR THE DEGREE OF BACHRLOR OF APPLIED SCIENCE.
Course of Civil and Mechanical Engineering.
(In order of merit.)
Sproule, William J.
Wardrop, Norval.
Thompson, William T.
Walbank, William McLra:
Jones, Thomas ai.
Rogers, Richard B.
BACHELORS OF ARTS PROCEEDING TO THE DEGRER OF M. A.
Archibald, John S., B. A.
Laing, Robert, B.A.
MASTER OF ARTS PROCEEDING TO THE DEGREE OF LL.D.
Gilman, Francis E., (M. A.)

\title{
Graduates of the alluivtrsity.
}

\section*{DOCTORS OF DIVINITY}
* Bethune, Rev. John, (ad eundem) 1843. *Falloon, Rev. Daniel, [Hoa.]. 1844

\section*{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].
Badgley Hon W A. [D. C. L. 1850
(D.y, Hon. Wm. A. [D. C. L.
hon] ........ .............................. 1843
Bancroft, Rev. C., D. D. [LL.D.
hon]
解
Bond,Rev. Wm. M.A. [LL.D.hon]... 1870
Browne, Dunbar, M. A., B. O. L.
[D. C. L. in course]................... 1871
Campbell, George W., M. A.,
M.D., [LL.D. hon]..................... 1875

Chamberlin, B., M. A., B. C. L.
[D. C. L. in course]................... 1867
Chauveau, Hon. Pierre J. O.,
[LL.D. hon] ............................. 1857
Cordner, Rev. John, [LL.D. hon]... 1870
Cornish, Rev. George,M.A.,[LL.D.
in course] ............................... 1872
Davidson, Charles Peers, M. A., B.C.L. [D.C.L. in course].......... 1875
* Davies, Rev. Benjamin, Ph. D.
[LL.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
Gilman, Francis E., M.A.,B.C.L., [LL.D. in course]..................... 1877
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
[LL.D. hon] .........................
hon] ....................................... 1870
Hunt, T. Sterry, M.A., [LL.D.
hon] ................................... 1865
Kerr, William H., [D.C. L. in course]................. ................... 1873
Kirby, James, M. A., B. C. L. [D.C.L. in course] [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]........ 1884
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.O.L. hon] ....................... 1844

Wickes, Rev. W. D., [LL.D. hon].. 1868
Wilkes, Rev. Henry, M. A., D.D.,
[LL.D. hon]............................. 1970
* Deceased.

\section*{DOCTORS OF MEDICINE.}
Adsettg, John ..... 1866
Alexander, Robt. A ..... 187
Alguire, Duncan 0 ..... 1874
\(\dagger\) Allen, Hamilton ..... 1872 ..... 1872
Alloway, Thomas Johnson. ..... 1869
Anderson, Alexander ..... 1866
* Anderson, John C ..... 1865
Archer, Thomas ..... 1869
Ardagh, Johnson ..... 1869
Armstrong, George E ..... 1877
* Arnoldi, Daniel [Hon]... ..... 181
Atkinson, Robt. ..... 1862
Ault, Alexander. ..... 1860
Ault, Charles ..... 1855
Ault, James F ..... 1854
Ault, Edwin D. ..... 1868
Austin, Fred. Johu.. ..... 1862
Aylen, John ..... 1857
Aylen, James. ..... 1863
Backhouse, John \(\overline{\mathrm{B}}\) ..... 1870
Bain, D. S. E., Staff Surgeon Maj.. 1868
Bain, Hugh U ..... 1875
Baird, James. ..... 1870
Baker, Albert ..... 1848
Barclay, George ..... 1870
* Barnston, James...... [ad eun]... 1856
Battersby, Charle ..... 1861
Baynes, Donald M.A ..... 1876
Baynes, George Aylmer. ..... 1869
Beattie, David. ..... 1862
Beaudet, Alfred ..... 1865
Beaudry, Lewis H ..... 1871
\(\dagger\) Bell, James ..... 1877
Bell, John M.A ..... 1866
Bell, Robt. W. ..... 1873
Bellew, Alfred ..... 1852
Bergeron, Joseph ..... 1870
Bergin, Darby ..... 1847
Bessey, William E ..... 1863
Beuder, Prosper. ..... 1865
Benson, Joseph B ..... 1875
Bibeau, Jean G. ..... 1843
Blackader, Alex. D., B.A ..... 1871
Blacklock, John J ..... 1851
* Blanchet, J. B ..... 1863
Blair, Robt. C ..... 1865
Bligh, John W ..... 865
Bogart, 1rvine ..... 1859
Bomberry, Geo. E. ..... 1875
Boulter, George Henry ..... 1852
* Boyer, Lewis ..... 1842
* Boylan, Andrew A. ..... 1857
Boyle, Albert D ..... 1877
* Bowman, William Edward. ..... 1860
Bower, Silas J. ..... 1865
* Bradley, William ..... 1869
Brathwait, Francis H ..... 1863
Brandon, John ..... 1867
Breslin. William Irwin, Asst. Surg
1847
eon, 46th Regimen
Brigham, Josiah S. ..... 1848
Brissett, Henry R ..... 1871
Bristol, Ames S. ..... 1850
Brodeur, Alphonse. ..... 1863
Brodie, John ..... 1877
Brooks, Samuel T. ..... 1851
Brouse, William H ..... 1847
Brossard, J. B. J ..... 1875
Brown, Peter E ..... 1863
Brown, Harry. ..... 1873
Browne, Arthur A., B.A ..... 1872
Browse, Jacob E. ..... 1861
Bruneau, Adolphe. ..... 1853
* Bruneau, 0liver T......[Hon]. ..... 1843
Bruneau, Onesime. ..... 1851
Bryson, William G. ..... 1867
Rucke, 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, Samuel C ..... 1877
Burland, William B ..... 1872
Burland William H ..... 1876
Burrows, Philip ..... 1866
Burnham, Robert Wilkins. ..... 1860
Burns, Alfred J ..... 185
Burritt, Horatio C ..... 186
Butler, George C. ..... 1865
* Buxton, John N ..... 1849
Cameron, Duncan H ..... 1877
Cameron, James C. ..... 1874
Campbell, Donald Peter ..... 1862
Campbell, Francis Wayland. ..... 1860
Campbell, G. W., M.A.,...[ad eun] 1843Campbell, James.1876
Campbell, Samuel ..... 1866
Campbell, John, ..... 1869
Cannon, Gilbert ..... 1877
Carmichael, Duncan A ..... 1873
Carey, Augur D. L......[ad eun].. ..... 1864
Cassidy, lavid 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

Cha
Chagnon, Vinceslaus G. B............. 1861
* Challiner, Francis ..... 1849
Cherry William ..... 1869
* Chesley, George Ashbold. ..... 1862
Chevalier, Gustave ..... 1860
Chevalier, Napoleon \(\mathbf{E}\) ..... 1873
Chipman, Clarence J. H., B.A. ..... 1868
Christie, George H. ..... 1874
Christie, John B ..... 1865
Christie, Thomas ..... 1848
Christie, John H ..... 1875
* Chureh, Charles Howard ..... 1862
Church, Clarence R ..... 1867
Chureh, Coller M ..... 1855
Church, Levi R ..... 1857
Church, Mills Kemble ..... 1864
* Church, Peter H. ..... 1846
Clark, Octavius H. E ..... 1870
Clark, Wallace B. A ..... 1871
Clark, Richard A ..... 1870
Clark, Fincastle G. B ..... 1876
Clemesha, John W ordsworth. ..... 1867
Clement, Victor A ..... 1869
\(\dagger\) Cline, John D., B. A ..... 1874
Cluness, Daniel ..... 1870
Codd, Alfred ..... 1865
Collins, Charles W ..... 1869
Colquhoun, George ..... 1876
Comeau, John B. ..... 1870
Cook, Guy R ..... 1876
Cooke, Charles H. ..... 1866
Cooke, Herman L ..... 1867
Cooke, Sidney P. ..... 1869
Cooke, William H ..... 1876
Copeland, William L ..... 1872
Corbett, Augustus M ..... 1854
Corbett, William H ..... 185.
Corlis, Josiah ..... 1869
Carson, John. ..... 1866
* Cowley, Thomas McJ ..... 1870
Cox, Frank ..... 1069
Coyle, Henry W ..... 1876
Craig, Thornton ..... 1876
Craik, Robert. ..... 1854
Cram, Daniel C ..... 1872
* Crawford, James......[ad eun]... 1854
Cream, Thomas N ..... 1876
Crichton, Stuart ..... 1865
Crothers, William. ..... 1876
* Culver, Joseph K ..... 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 ..... 1843
DeGrosbois, T. B. ..... 1860
Demorest, Durham, G. ..... 1852
Desaulniers, Antoine A. ..... 1863
DeCelles, Charles D ..... 1841
Depuis, 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
Dorland, James ..... 1875
Dougan, William. ..... 1867
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Drake, Joseph M. ..... 1861
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* Duckett. Stephen ..... 1853
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Duhamel, Louis ..... 1860
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* Duncan, John. ..... 1871
* Dunn, William Oscar. ..... 1843
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English, T. F ..... 1866 ..... 18581857Erskine, John
1860Ethier, Calixte.
1867Evans, Gri
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Ewing ..... 1874Falkner, Alexander
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Falls Samul Falls Samuel R ..... 1875
ill ..... 1872
Farewell, W. G ..... 1868
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Fenwick, George Edgeworth ..... 1847
Fergusson, Alexander A ..... 1864
Fergusson, Alex. ..... 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
\begin{tabular}{|c|c|}
\hline Fraser, D & Harrison, David Howard............ 1864 \\
\hline Fraser, Donald........................ 1868 & Hart, Frederick W................... 1835 \\
\hline Freeman, Charles M................ 1871 & Harvey, Wm. A ....................... 1874 \\
\hline Fuller, W .............................. 1866 & \\
\hline Fuller, Horace L...................... 1870 & Hebert, P Zotique,................... 1872 \\
\hline Fulton, James H...................... 1863 & \(\dagger\) Henderson, Alexander A........ 1870 \\
\hline Garvey, Joseph......................... 1852 & * Henderson, Peter................... 1843 \\
\hline Gardner, Matthew.................... 1871 & * Henry, Walter........... (Hon)... 1853 \\
\hline Gardner, William .................... 1867 & * Henry, Walter J.................. 1856 \\
\hline Gascoyne, George & Hervey, Jones J. G.................... 1856 \\
\hline Surgeon & Hethrington, Harry................... 1872 \\
\hline Gaviller, Edwin A................... 1873 & Hickey, Charles E................... 1866 \\
\hline Gauvreau, Elzear .................... 1855 & Hickey, Samuel A., B. A........... 1874 \\
\hline Gauvreau, Lewis H................... 1836 & Hils, Joseph........................... 1873 \\
\hline Gendron, Thomas... .................. 1866 & Hingston, W. H..................... 1851 \\
\hline Gernon, George W................... 1872 & Hockridge, Thos \\
\hline Gibb, George D......................... 1846 & Holden, Rufus \\
\hline Gibson, John B......................... 1855 & Hollwell, John......................... 1868 \\
\hline * Gibson, Edward B................ 1864 & * Holmes, Andrew F...(ad eun)... 1843 \\
\hline Gillies, John........................... 1867 & Howard, James........................ 1867 \\
\hline Gilbert Henry L...................... 1876 & Howard, Robe \\
\hline Gillis, John A. F...................... 1977 & Howard, R. Palmer................... 1848 \\
\hline Gilmour, Angus....................... 1868 & Howder, Robert. \\
\hline * Giroux, Philippe................... 1859 & Howitt, William H................... 1870 \\
\hline Girdwood, Gilbert P................ 1865 & Howland, Francis .D................. 1867 \\
\hline Glenn, C. W. E........................ 1858 & Hulbert, Edward Augustus ........ 1860 \\
\hline Godfrey, Robert ...................... 1845 & Hubert, George W................... 1859 \\
\hline Godfrey, Abraham C................. 1865 & Hume, William L..................... 1875 \\
\hline Goodhue, P. J ........................ 1875 & Hunt, Henry........................ ... 1876 \\
\hline Goforth, Franklin. ................... 1863 & Hunt, J. H., L. R. C. S. I........... 1869 \\
\hline Gordon, Rabert......................... 1868 & Hunt. Lewis G......................... 1871 \\
\hline Gordon, William Wallace........... 1863 & \(\dagger\) Hurd, Edward P................... 1865 \\
\hline Graham, Charles E................... 1866 & Hurlburt, Richard F................ 1873 \\
\hline Graham Henry........................ 1863 & Irvine, James C........................ 1866 \\
\hline Grahsm, Kenneth D................ 1875 & Ives, Eli \\
\hline Grant, Donald J..................... 1863 & * Jackson, A. Thomas, \\
\hline Grant ,James A...................... 1854 & in the Army.................. 1846 \\
\hline Grant, William ...................... 1867 & Jackson, Wm Fred.................... 1874 \\
\hline Gray, John S........................... 1876 & Jamieson, Alexander................ 1877 \\
\hline Greavis, Henry C...................... 1877 & Jamieson, Thomas A................ 1875 \\
\hline Greer, Thomas A..................... 1876 & Johnson, James B.................... 1876 \\
\hline Grenier, L. P. A..................... 1863 & Johnston, J. C., Asst. Surg. R. A... 1867 \\
\hline Guest, Thomas A............... ..... 1873 & Johnston, Thomas G.................. 1871 \\
\hline Gunn, James........................... 1861 & Jones, Charles R...................... 1874 \\
\hline Gustin, Willam Claud................ 1863 & Jones, George N...................... 1874 \\
\hline Hagarty, Dan, M, J................ 1868 & * Jones, Thomas W...[sd eun]..... 1854 \\
\hline *Hall, Archibad ......(ad eun)..... 1843 & * Jones, Jonathan C................ 1865 \\
\hline Hall, James B........................ 1866 & Jones, Wm. Justus................... 1856 \\
\hline Hall J. W........... ................... 1848 & Jones, H. J. Montgomery............ 1873 \\
\hline Halliday, James T................... 1366 & Kearney, Wm. J...................... 1875 \\
\hline Hamilton, Andrew W................ 1859 & Keefer, William N., B. A........... 1869 \\
\hline Hamilton, Charles S................ 1868 & * Keeler, Thomas................... 1859 \\
\hline Hamilton John R...................... 1871 & \(\dagger\) Kelly, Clinton Wayne.............. 1867 \\
\hline Hamilton Rufus Edward............ 1861 & * Kelly, Wm. Surg'n Royl. Artl... 1846 \\
\hline Hamel, Joseph Alexander........... 1856 & † Kelly, Thomas...................... 1873 \\
\hline Hammond, James H................. 1869 & Kemp, William......................... 1864 \\
\hline Hanovar, William..................... 1875 & Kennedy, Richard A................1864 \\
\hline Harding, F. W........................ 1868 & * Kerr, \\
\hline Harkin, Henry........................ 1867 & Killery, St. John, Staff Assistant \\
\hline Harkin, William...................... 1858 & \\
\hline Harkness, John......................... 1862 & King, Wm, M. H...................... 1859 \\
\hline Harkness, Andrew................... 1869 & King, Reg nald A. D................ 1868 \\
\hline Hanington, E. B & King, Richard A..................... 1867 \\
\hline
\end{tabular}
* Kirkpatrick, A ..... 1856
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Kitt a, Edmund G ..... 1873
Knovies, James A ..... 1866
Kollnyer, Alex H ..... 1856
Laberge, Ed. ..... 1856
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Lang, Christopher M ..... 1876
* Lang, Thos. D ..... 1869
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Langrell, Richard T. ..... 1865
Larocque, A. B ..... 1847
Law, D. W. C. ..... 1868
Law, William K. ..... 1877
Lawrence, Henry G. H., Asst. Surg.,
Grenadier Guards ..... 1862
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Leclair, George ..... 1851
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Lee, James C ..... 1856
* Lee, John Rolph ..... 1848
Legault, Daniel. ..... 1868
Lemoine, Charles ..... 1850
Lepailleur, Leonard ..... 1848
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* Long, Alexander ..... 1844
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Loux, William. ..... 1870
Loverin, Nelson. ..... 1855
Lovett, William ..... 1870
\(\dagger\) Lucus, T. D'Arey ..... 1869
Lundy. Edward Lewis, Staff Asst.,
Surgeon ..... 1862
Lyon, Arthur ..... 1861
MoArthur, Robert R ..... 1867
McBain, John ..... 1874
MoCallum, Duncan C ..... 1850
MoCarthy, William ..... 1867
MeConkey, T. C..... ..... 1872
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* McCord, John D. ..... 1864
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MacDonald, Angus ..... 1863
* MacDonald, Colin. ..... 1853
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MacDonald, Roderick A ..... 1874
McDonald, Jos. D. A ..... 1873
McDonell, Alex. R ..... 1874
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McDougall, Peter A ..... 1847
McDougall, Peter A ..... 1864
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MacFarlane, William ..... 1869
Macfie, James ..... 1869
Mollmoyl, Henry A ..... 1876
MacIntosh, Robert. ..... 1863
Mack, Francis Lewis ..... 1862
Mackie, John R. ..... 1865
* Macklem, Samuel S. ..... 1859
* Macnabb, Francis A. ..... 1870
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* Marr, Israel P ..... 1849
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Marston, John J. ..... 1863
Mason, James Lindsey, M. A ..... 1863
Mattice. Rich. J ..... 1875
\(\dagger\) Matheson. John H ..... 1871
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MoGill, William ..... 1848
MoGillivray, Donald ..... 1861
MoGowan, Henry W. ..... 1867
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MoGuire, Bernard D ..... 1873
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MoIntosh, James. ..... 1859
McIntosh, Donald J. ..... 1870
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MoKelean, George Lloyd. ..... 1860
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MoLaren, Peter ..... 1869
McLaren, Peter ..... 1872
McLean, Alexander. ..... 1860
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* McNaughton, E. P ..... 1849
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McVean, John M. ..... 1865
Meane, John, M. R. C. S. L...StaffSurgeon Major.................. 1869
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* Meredith, Thomas L. B ..... 1842
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* Morin, Josh [Hon]. ..... 1850
* Morrison, David R ..... 1869
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* Nelson, Horace ..... 1861
* Nelson, Wolfred [Hon]...848
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\(0^{\prime}\) Brien, Thomas B. P ..... 1862
0 'Brien, Robert S ..... 1873
0'Brien, David ..... 1873
0'Callaghan, Cornelius H. ..... 1854
* 0'Carr, Peter .....  1857
* 0'Conner, Daniel A ..... 1861
0'Dea, James Joseph ..... 1859
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giment of the Line............. 1849
0 'Leary, James ..... 1866
0 'Leary, Patrick ..... 1859
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0 'Reilly, Charles ..... 1867
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* Paterson, James........................ 1865

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* Pattee, George................................ 1858

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* Phelan, Joseph P ..................... 1854

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* Picault, A. C. E......... .... ........ 1857

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* Pinet, Alexis............................... 1847

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† Powell, Robert W. W................ 1877
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Powers, Lafontaine B......... .......... 1864
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* Reynolds, Thomas................... 1842

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* Riel. Etienne R. R.................... \(185^{\prime}\)

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* Rintoul, David M ...................... 1854

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* Koberts, Edward T..................... 1859

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\(\dagger\) Roddick, Thomes G ..... 1868
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\(\dagger\) Ross, George, M. A ..... 1866
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* Sabourin, Moise ..... 1849
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* Serivan, George Augustus. ..... 1846
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Secord, Levi ..... 1876
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Senkler, A. E. ..... 1863
* Sewell, Stephen C...... (ad eun).. 1843
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* Simard, Amable ..... 1852
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* Smith, Edward W ..... 1859
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Smith, William ..... 1876
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* squire, William ..... 1864
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* Staunton, Andrew Aylmer, Sur-geon Royal Artillery .......... 1845

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Stevenson, John A......................... 1873
* Stevenson. John L...................... 1855

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Shirk, George................................. 1865
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Storrs, Arthur............................... 1876
Stowbridge, James Gordon........... 1861
Stroud, Charles S........................... 1876
Sutherland, Fred. Dunbar............. 1861
Sutherland, W alter........................ 1874
* Sutherland, William.................. 1836
* Sutherland, William.................I870

Switzer, John E. K......................... 1865
Tabb, Silas E., M. A...................... 1864
Tait, Henry Thomas...................... 1860
Taylor, Wm. H.............................. 1860
Taylor, Sullivan A........................ 1870
Tew, Herbert S............................... 1864
Temple, James A........................... 1865
Thayer, Linus 0............................ 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
\(\dagger\) Tunstall, Simon J., B. A........... 1875
Ussher, Henry................................ 1861
Vannorman, Jonathan A............... 1850
Varcoe, .Henry L........................... 1865
Vicat, John R................................. 1867
W agner, 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
W anless, John R........................... 1867
Ward, William T........................... 1873
Ward, Michael O'B........................ 1875
Warren, Erank................................ 1872
* Warren, Henry.......................... 1860

Waugh, William........................... 1872
Webb, James T. S........................... 1871
Weilbrenner, Remi Claude............ 1851
Weir, Richard................................. 1852
* Wherry, John.............................. 1862

Whitecomb, Josiah G.................... 1848
Whiteford, James W....................... 1873
Whiteford, Richard ...... ..... 1857
Whitwell, William P. 0 ..... 1860
Whyte, Joseph AWoods, Jne. J. E......................... 1875Woodfull, Sam. Pratt. Asst. Surgeon Royal Artillery............. 1864
Wigle, Hiram. ..... 1875
*Widmer, Christopher...(Hon)... 1847
Wilcox, Marshall B ..... 1868
Wilson, Benjamin S ..... 1856
Wilson, Robert M. ..... 1850
Wilson, William. ..... 1857
* Wilscam, John Wilbrod ..... 1846
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Woods, David, Staff Surgeon... ..... 1860
Wood, George C. ..... 1846
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\section*{\(\dagger\) IIolmes Medallist.}

\section*{MASTERS OF ARTS.}

Allworth, Rev. John, B. A........... 1875
Archibald, John S. B. A................. 1877
Bancroft, Rev* Charles (ad eun)... 1855
Bancroft, Rev. C., Junior, B. A..... 1870
Baynes, Donald, B. A.................... 1867
Bethune, Meredith Blenkarne, B. A1869
* 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
Crothers, Rev. William J., B. A \(\cdots 1875\)
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
Dey, William J., B. A.................... 1875
DeWitt, Caleb S., B. A ................ 1864
Dougall, John R., B. A................ 1867
Duff, Archibald, B. A...................... 1867
Duncan, Alexander, B. A............. 1875
Ells, Robert, B. A............... ........ 1875
* Gibb, George D., M. D... (Hon).. 1856 Gibson, Thomes A............ (Hon).. 1856 Gilman, Francis E., B. A......... .. 1865
Gould, Edwin, B. A....................... 1860
Graham, Jokn H.......... (Hon)........ 1859
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Hall, Rev. Wm., B. A................... 1867
Hart, Lewis A., B. A................ 1869
Hicks, Francis W., B. A .............. 1870

Hindley, John, B. A
Lowe Henry Aspinw
all... (Hon)... 1855
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Kennedy, George T., B. A............ 1872
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Kirby, James, B. A., B. C. L..... .. 1862
Krans, Rev. Edward H., B. A...... 1875
Laing, Rev. Robert, B. A............. 1877
* Leach, Robert A., B. A., B.C.L.. 1860

MoCord, David R., B. A., B. C. L..I867
McGregor, Duncan, B. A................ 1874
MeGregor, James, B. A................ 1868
* MeIntosh, John, B. A................ 1873

MoLaren, John R., B. A ................. 1868
McLennan, Duncan H., B. A........ 1875
Markgraf, Charles, F. A...(Hon)... 1865
Mason, James L., B. A......... .... 1863
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Morris, Alex., B. A., B. C. L........ 1852
Morrison, Rev. James D., B. A..... 1868
Morrison, John, B. A.................... 1870
Mun'roe, 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.ColinCampbell,B.A. 1870

Tabb, Silas Everett, B. A............ 1869
Thorburn, John.......... (Hon)......... 1861
Trenholme, NormanW.,B.A.,B.C.L1867
Torrance, Edward F., B. A.......... 1874
Wallace, Rev. R. W., B. A............ 1875
Wicksteed, Richd.G•,B.A•,B.C.L... 1866
* Wilkie, Daniel.......... (Hon)...... 1866

Wilson, John, B. A........................ 1870
Wotherspoon, Ivan Tolkien, B.A... 1869

\section*{BACIELORS OF CIVIL LAW}
* Abbott, Christopher C.......... ..... 1850 Davidson, Charles P., M. A .......... ..... 186?Abbott, John J. C................ ......... 1854
Abbott, John B1854
Adams, Abel ..... 187 ..... 187
Allan, 1rvine.1867
\(\ddagger\) Archibald, John Sprott, B A...... 1870 ..... 1870
Archambault, Henri ..... 1874
Archambault, Joseph L. C
Armstrong, Louis ..... 1861
Ascher, Isidore \(\mathbf{G}\) ..... 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, 0'Hara ..... 1874
Bergeron, Horace ..... 1877
Benjamin, Lewis N ..... 1865
Beaulieu, Napoleon H ..... 1877
\(\ddagger\) Bethune, Meredith, B., M.A... ..... 1869
Bissaillon, Francois Joseph ..... 1876
Branchaud, Athanase ..... 1862
* \(\ddagger\) Bothwell, John A., B.A. ..... 1866
Bouthillier, Charles F ..... 1867
Boyd, John, B.A ..... 1864
Bowie, Duncan E ..... 1873
Browne, Dunbar, M.A ..... 1858
Bullock, Wm. E., B.A ..... 1863
Butler, Thomas L ..... 1865
Calder, John ..... 1871
Capsey, George ..... 1877
Carden, Henry. ..... 1860
Caron, Adolphe \(\mathbf{P}\) ..... 1865
Carter, Christopher B ..... 1866
Carter, Edward ..... 1864
Chamberlin, Brown ..... 1850
Chamberlain, John, Junr ..... 1867
Chambers, A. Busteed. ..... 1875
Charland, Alfred ..... 1863
Charrette, Pierre P. ..... 1877
Chauveau, Alexandre ..... 1867
Chauret, Amedee. ..... 1873
Choquette, Francis X ..... 1874
Cocquet, Ambroise ..... 1865
Couillard, Edouard ..... 1875
Coutlee, Lewis W. P ..... 1873
Conroy, Robert Hughes. ..... 1869
Cowan, Robert C ..... 1862
Cruickshank, William G ..... 1872
Curran, Joseph C ..... 1862
Cushing, Charles. ..... 1869
Cushing, Lemuel, Junr., M.A.. .. ..... 1865
Daly, J. G ..... 1858
Dansereau, Arthur ..... 1865
Dansereau, Clement ..... 1877
Darby, Daniel ..... 1870
Darey, Pierre J., M. A ..... 1868
David, Alphonse ..... 1872
Daridson, Leonidas Heber, M.A. ..... 1863
Day, Edmund T ..... 1864
Desaulniers, Henri Lesieur... ... .. ..... 1864
Desaulniers, Dionis ..... 1870
Desmarais, Odilon. ..... 1870
Des Rivieres, Rodolphe ..... 1875
Des Rosieres, Joseph ..... 1873
Desrochers, Jean L. B. ..... \(186:\)
Doak, George 0 ..... 1868
Doherty, Thos. J ..... 1861
Doherty, Charles J ..... 1876
Dorion, Adelard A. ..... 1862
Dorion, Louis C. W ..... 1876
Doutre, Pierre ..... 1858
Doutre, Gonzalve. ..... 1861
Driscoll, Netterville H ..... 186
* Drummond, William ] ..... 1867
Dubuc, Joseph ..... 1869
Duchesnay, Henri J. T. ..... 1566
Dunlop, John ..... 1860
Duprat, Pierre N. ..... 1866
Durand, Naphtalie. ..... 1864
Ethier, Marc. ..... 1877
Varmer, Wm. 0 ..... 1866
Fisher, Roswell C ..... 1869
Fisk, John J ..... 1868
Foran, Thomas P ..... 1870
Forget, Adelard ..... 1877
Franks, Albert W ..... 187
* Gardiner, William F. ..... 1856
Galarneau, Joseph Antoine. ..... 1864
Galbraith, William ..... 1875
Garon, Alphonse \(\mathbf{P}\) ..... 1877
Gauthier, Zephirin. ..... 1859
Gelinas, A ..... 1876
Glass, James M ..... 1876
Geoffrion, Christopher A. ..... 1866
Gibb, James R ..... 1868
Gilman, Francis E., M.A ..... 1865
Girouard, Désiré ..... 1860
\(\ddagger\) Gordon, Asa ..... 1867
Gosselin, Jean. ..... 1877
Goodhue, Henry S. W ..... 1877
Greenshields, James N. ..... 1876
Grenier, Amedé L. W ..... 1863
Hackett, Michael F. ..... 1874
Hall, John S., B.A ..... 1875
Hall, William A. ..... 1863
Harnet, Wm. de Courcy. ..... 1870
Hart, Lewis A., M.A ..... 1869
Hemming, Edward J ..... 1855
\(\ddagger\) Hodge, David W. R., B.A ..... 1874
Holton, Edward ..... 1865
Houghton, John G. K ..... 1863
Howard, Rice M ..... 1869
Howliston, Alexander ..... 1865
Huntingdon, Russ Wood ..... 1875
\(\ddagger\) Hutchinson, Matthew. ..... 1873
Jenkins, George E ..... 1874
Jodoin, Isaie ..... 1858
Johnston, Edwin ..... 866
Jones, Richard A. A ..... 1854
Joseph, Joseph 0 ..... 1864
Keller, Francis J ..... 1869
* Kelley, John P ..... 1862
Kemp, Edson, B. A ..... 1860
Kenny, William R ..... 1865
Kirby, James, M.A ..... 1862
Kitson, George R. W ..... 1867
Knapp, Frederick A ..... 1877
Labadie, M. T. Adolphe ..... 1874
Labadie, Y. Odillon ..... 1874
Lacoste, Arthur ..... 1869
Laflamme, R. G ..... 1856
La flamme, Leopold ..... 1869
Lafrenaye, P. R. ..... 1856
Lambe, Willian B ..... 1850
Lanctot, Mederic ..... 1860
Lariviere, Joseph ..... I87t
Lasalle, Lucien ..... 1877
Larose, Telesphore ..... 1860
Laurier, Wilfred ..... 1864
Lay, Warren Amos ..... 1867
Lawlor, Richard S ..... 1865
Leach, David S ..... 186
* Seach, Robert A., M. ..... 1860
Le Boc uf, Louis ..... 1873
Lefebvre, Frederick ..... 1863
Lebourveau, Steadman ..... 1870
Lonergan, James ..... 1873
Lonergan, Michael L. S. ..... 187
Loranger, Louis George ..... 1869
Lyman, Elisha Stiles ..... 1865
Lyman, Frederick S., B.A ..... 1869
Lynch, Wm. W ..... 1868
MacKenzie, Frederick ..... 1861
\(\ddagger\) Major, David ..... 1875
Major, Edward James. ..... 187
\(\ddagger\) Marler, Wm. DeM., B.A ..... 1872
MeCord, David Ross, M.A ..... 867
McDougall, John W. C ..... 877
MeCormick, Duncan ..... 1872
MeDonald, Frank H. ..... 1873
McDonald, John S ..... 1876
MeCorkill, John C. J. S ..... 1877
* MeGee, Thos. D'Arey ..... 861
McIntosh, John, B.A ..... 1868
MeLaren, John. T ..... 1868
MeLaren, John Robert, M.A. ..... 1860
McLaurin, John Rice ..... 1867
\(\ddagger\) McMaster, Donald ..... 1871
Merry, John Wesley ..... 870
Messier, Damase ..... 1875
Messier, Joseph S ..... 1868
Mitchell, Albert Edward ..... 1867
Molson, Alexander ..... 1851
Monk, Ed. Cornwallis ..... 1870
Monk, Frederick ..... 1877
Morris, Alexander, M.A ..... 1850
Morris, John L. ..... 1860
* Nagle, Sarsfield B ..... 1862
* Deceased.\(\pm\)Elizabeth Torrance Medallist.

Nichols, Thomas, M.D., LL.B ........ 1875
Nutting, Charles A....................... 1872
Ouimet, Adolphe P ...................... 1861
Palliser, Joseph........................... 1877
Panet, Edouard A ....................... 1874
Papineau, Joseph G..................... 1869
Pariseault, Chas. Ambroise.......... 1859
Pelletier, Louis C........................ 1878
Piché, Aristide.............. ............ 1868
Perry. Joseph... .......................... 1869
* Perkins, John A., M.A............. 1860

Perodeault, Narcisse.. .................. 1876
* Plimsoll, Reignald J., M.A......... 1861

Poutre, Felix E............................ 1874
Power, Alexander W. A................ 1868
Prefontaine, Raymond.................. 1873
Purcell, John D........................... 1877
Rainville, Henri Benjamin .... ...... 1873
Ramsay, Robert A., M.A............... 1866
Richard, Damase F. S............ ..... 1859
Richard, Emery Edward............... 1867
Richard, Edward E... .................. 1868
Rixford, Emmet Hawkins................. 1865
Robillard, Emilie......................... 1874
Robidoux, Emery......................... 1866
Rochon, Charles A........................ 1861
Rose, William........... .................. 1866
Sabourin, Ernest......................... 1863
Santoire, Camille.......................... 1873
Sarrasin, Ferdinand Leon. ........... 1871
Scallon, William....... .................. 1876
Sexton, James Ponsonby. .............. 1860
Short, Robert ..... ........................ 1867
Sicotte, Victor B.......................... 1862
Snowdon, H. L............................. 1850
Spong, John R.... ....................... 1874
Stephens, Charles Henry...... ........ 1875
Stephens, George W............... .... 1868
Stephens, Romeo H.................... 1850
Stephens, Chas. 0........................ 1864
Tache, Paschal........................... 1876
Tait, Melbourne........................... 1862
Taschereau, Arthur..................... 1864
Taylor, Reid................................. 1869
Terrill, Joseph Lee...................... 1865
Torrance, Fred W., M.A............... 1856
Trenholme, Edward H., M.D......... 1865
\(\ddagger\) Trenholme, Norman W., M.A...... 1865
Vandall, Phillipe........................ 1865
Vilbon, Chas. A................................ 1863
Walker, William G...................... 1874
Walsh, Thomas Joseph............... 1863
Watts, William J., B.A...... .......... 1869
* Welsh, Alfred.. ........................ 186

Wicksteed, Richard G., M.A......... 1664
Wight, James H......... ................ 1868
Wood, Frane Ogilvie..................... 1870
Wotherspoon, Ivan T. (Laval). [ad
eun] ............ .... ... .............. 186
Wright, William Mackay, B.A....... 1863
Wurtele, Charles J. C................... 1863
Wurtele, Jonathan S. C.................. 1870

Allan,
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Cassels, 1
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Chandler
Chipman,
Chabb, B
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Cline, Job
Clowe, Jo
Cook, Arc
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Cushing,
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Dewey, Fi
Dey, Willi
DeWit, Ca
Dougall, I
Dougall, J
Drummond
Duff, Archi
Duffy, Hen
Allan, James G (Sel) .....  1873
Allan, John(nI) ..... 1874
Allworth, John. ..... 1872
Amaron, Calvin E., (m) ..... 1877
Anderson, Jacob de vit, (Cel)... ..... 1866
Anderson, James A...................... 1877
Archibald, John Sprott, (Wp1)... 1867
Atwater, Albert W ..... 1877
Aylen, Peter ..... 1850
Bancroft, Rev. Chas., Junior ......... 1866Barnston, Alexander (C)............ 1857
Baynes, Donald
Beckett, William ..... 18641857
Bethune, Meredith Blenkarne 1866
(LnI)
Black, James R ..... 1874
Blackader, Alex. D., (nI) ..... 1870
Bland, Salem G., (Morrin) ..... 1877
Bockus, Charles E ..... 1852
* Bothwell, John A., (Lnl) ..... 1864
Boyd, John, (n) ..... 1861
Brewster, William, (Cel) ..... 1865
Brooks, Charles H., (LnI) ..... 1868
Browne, Arthur Adderly, (Sel)... 1866
Browne, Dunbar ..... 1856
Browne, Thomas. ..... 1853
Bullook, William E., (Cel) ..... 1860
Cameron, James, (MmI ..... 1871
Uarmichael, James ..... 1867
Cassels, Hamilton, (Morrin). ..... 1873
Cassels, Robert, (Morrin) (pl)..... 1866
Chandler, George H., (Mml)....... 1875
Chipman, Clarence.. ..... 1866
Chabb, Sidney C., (n) ..... 1877
Christie, John H ..... 1872
Clarke, Wallace, (Sel) ..... 1869
Cline, John D., (Cel) ..... 1871
Clowe, John D ..... 1863
Cook, Archibald H., (Morrin) ..... 1869
Cornish, Rev. Gee., B. A., London
Univ. (ad eun) ................. 1856
Cox, Jacob W ..... 876
Craig James ..... 1874
Crothers, W. J., ( \(\mathbf{( P )}\) ..... 1872
Crothers, Robert A., (Cel) ..... 876
Coussirat, Rev.Adrian D.,(ad eun) 18 ..... 1871
Cushing, Lemuel, (el) ..... 1863
Dart, William J ..... 1868
Davidson, Charles Peers ..... 1863
Davidson, Rev. Jas. (ad eun) ..... 1863
Davidson, Leonidas Heber ..... 1863
Dawson, William B., (LnI) ..... 1874
Dewey, Finlay McN. (m) ..... 1874
Dey, William J., (Lni) ..... 1871
DeWit, Caleb S ..... 1861
Dougall, Duncan ..... 1860
Dougall, John Rednath..... ..... 1860
Drummond, Chas. G. B. (nl) ..... 1862
Duff, Arehibald (Mmi) ..... 1864
Duffy, Henry \({ }^{\text {Ts., }}\) (e), ..... 1876
Duncan, Alexander ..... 1867
Ells, Robert, (Lnl) ..... 1872
Empson, John ..... 1874
Fairbairn, Thomas (P) ..... 1863
Ferguson, Jobn S ..... 1861
* Ferrier, Robert W ..... 1857
Fessenden, Elisha Jos: h. ..... 1863
Fleet, Charles J., (el) ..... 1873
Forneret, George A........ ............ 1877
Fortin, Rev. Octave (ad eun) ..... 1867
Fowler, William (nil) ..... 1865
Fowler, Elbert. ..... 1868
Fraser, John (Morrin) ..... 1869
Gibb, Charles ..... 1865
Gilman, Francis Edward ..... 1862
Gore, Frederick ..... 186
Gould, Charles H., (Cel). ..... 1977
Gould, Edwin ..... 1856
Graham, John, (Sel) ..... 1876
Grandy, John. ..... 1866
Gray, William ..... 1876
Greenshields, Edward (Wpl) ..... 1869
Greenshields, Samuel ..... 1874
Green, Joseph (Cel) ..... 1861
Green, Lonsdale ..... 1864
Hall, John S.. ..... 1874
Hall, William. ..... 1861
Hart, Lewis A ..... 1866
Harrington, Bernard J., (LnI)..... 1869
Harvey, Alfred ..... 1874
Harvey, Uharles J ..... 1874
Hicks, Francis W ..... 1864
Hindley, John ..... 1868
Hodge, D. W. K., (Sel) ..... 1872
Holiday, Caleb S ..... 1870
Jones, Montgomery, (cl) ..... 1868
Johnston, James A., ( W pl) ..... 1870
Joseph, Montefiore (nl) ..... 1870
Kahler, Frederick A., (Cel) ..... 1869
Kelley, Frederick W., (Sel) ..... 1871
Kemp, Edson. ..... 1859
Kennedy, George T., (nl) ..... 1868
* Kershaw, Philip G ..... 1867
Kirby, James ( \(\mathbf{C}\).. ..... 1859
Krans, Edward H., (Sel) ..... 1865
Lafleur, Eugene (Wpl) ..... 1877
Laing, Robert (Wpl) ..... 1868
* Leach, Robert, A. ..... 1857
Lewis, Albert R., (el) ..... 1869
Lyman, Henry H (Lnl) ..... 1876
Lyman, Frederick Stiles ..... 1863
Major, George W. ..... 1870
Marler, Wm., De M. (Mml) ..... 1868
Mason, James L ..... 1859
Matheson, John.. ..... 1876
Mattice, Corydon J ..... 185
Maxwell, John, nl ..... 1872
MoCord, David Ross. ..... 1863
MacDonnell, Richard L. (Ce1).. ..... 1873


Rexford, Elson J. (pl).................. 1876
Ritchie, Arthur F. (cl) ............. 1873
Ritchie, William F. (Cel) ............ 1875
Robertson, Alex. (Lnl)............t... 1870
Robertson, Robert. (p1).............. 1877
Kobins, Sampson Paul (WmI)..... 1863
Ross, George (Cel)..................... 1862
Russell, Henry (Morrin).............. 1869
Scott, Henry C. (Morrin) (P1)...... 1866
Scott, Matthew H. (Lnil)............. 1877
Sherrill, Alvan F. (Cnl).............. 1864
Slack, George.............................. 1868
Stethem, George T...................... 1852
Stevenson, Samuel C.................... 1874
Stevenson, Rev. J.F.,B.A., London Univ. (ad eun).................. 1876
* Stewart, Colin Campbell (Lni). 1867

Stuart, Gustavus S. (Wpl)..... ... 1875
Tabb, Silas Everett (nl)............... 1866
Taylor, Archibald D. (el)............. 1874
Taylor, Ernest M......................... 1875
Thomas, Henry W. (Sel)............ 1874
Thornton, Rev. R., M. A. (ad eun) 1871
Torrance, Edward F., (P)........... 1871
Torrance, John Fraser................. 1872
Trenholme, Norman Wm (Cpl)... 1863
Tunstall, Simon J., (el) ................ 1873
Tupper, James S., (nl) ................ 1871
Walker, Thomas......................... 1860
W allace, Robt, W., (P1) .............. 1872
Ward, George B., (Cel) ............... 1874
Warriner, William H. (Sel)......... 1877
Watson, Alindus J................ . ... 1876
Watts, Wm. John. (cl)................ 1866
Whillans, Robert......................... 1872
Wicksteed, Richard G., (el)........ 1863
Wilson, John (cl)........................ 1886
Wood, Franc 0............................ 1869
Wood, Thomas F....................... 1869
Wotherspoon, Ivan T., (Morrin) (pl)
.. 1866
Wright, William MoKay............... 1861

\section*{Barnst}

Bell, R
Crawfo
Doupe,

\section*{Edwar}

Frost,
Gaville
Goodin

BACHELORS OF APPLIED SCIENCE.

\section*{In Civil and Mechanical Engineering.}

Boswell, St. George J................... 1874
Brodie, Robert J......................... 1873
Batcheller, Alvan A..................... 1875
Chipman, Willis.......................... 1876
Dawson, William B., B. A........... 1875
* Frothingham, John J................... 1875

Harvey, Charles J....................... 1874
Hawley, David F........................ 1876
Hethrington, Frederick................ 1876
Hill, Arthur E............................. 1875
Jones, Thomas H ........................ 1877
Kennedy, George T., M. A........... 1873
McLean, Alexander J.................. 1874
McLeod, Clement H ..... 1873
Page, John ..... 1875
Robertson, George S ..... 1874
Rogers, Richard B ..... 1877
Ross, George ..... 1875
Sproule, William J ..... 1877
Stewart, Donald A ..... 1873
Thompson, William T. (nl) ..... 1877
Walbank, William M. L ..... 1877
W ardrop, Norval ..... 1877
Wicksteed, Henry K ..... 1873
Wilson, Robert A. ..... 1875

\section*{GRADUATES IN CIVIL ENGINEERING.}


\section*{LIST OF THE PRINCIPAL DONATIONS,}

TO THE
LIBRARY AND COILECTIONS OF THE FACULTY OF
ARTS.
FROM MAY, 1876, TO MAY, 1877.
I.---TO THE LIBRARY.


Literary
J. Fraser

S, G. La
Institutio Edinburg

Col. I. H
Dr. Woor

Literary and Historical Society of Quebec......Transactions. Sessions of 1873.74 and 1874-75. New Series. Part II. pam. 8vo.
J. Fraser Torrance, Esq., B.A...................Bronn's Handbuck einer Geschichte der Natur. 3 Bde. 8vo.
S. G. Lapham, Esq. .......................................... Laphaphical Sketch of J. Asq, LL.D., pam. 8vo.
Institution of Civil Engineers, London, Eng.... Minutes of Proceedings. vols. 43-47. 8vo.
Edinburgh University
Calendar of the University of Edinburgh for 1876-77.
Col. I. H. Baxter, M.D.
Medical Statistics of the Provost-Marshal General's Bureau, Washington, U.S. 2 vols. 4 to'
Dr. Woodworth, Albany, New York State......Natural History of New York. Palæontology : By J. Hall. Part 1st of vol. 4th. 4 to.


E. B. Chandler, Esq.............................. Philosophical Transactions. vol. xi. 4 .

Principal Dawson, LL.D................................Proceedings of the American Association for the Advancement of Science, 1875-

\section*{II.-TO THE MUSEUM.}

From D. Boyle, Esq., Elora, Ont............ Specimens of Stromatopora from Ontario.
" D. F. H. Wilkins, B A. ..... ..... .....Specimens of Fossils from the Upper Silurian of Ontario.
" Mrs. P. Redpath . . . . . . . . . . . . . . . . . . . . . Nests of Trap-door Spider.
" Dr. D. Baynes. ..... .... ..............Native cloth and ornaments from Brazil
" Museum Comparative Anatomy, Cam- 70 species of Fishes, principally from Brazil. bridge U.S. per Prof. A. Agassiz..... \(\}\)
" John George, Esq ......................Specimens of ores from New Jersey, per Dr. Harrington.
" Mr. Lowe, Clifton, Gloucester Co., N.B.Specimen of Grindstone.
." Miss Rimmer............................ Collection of Fossils and Specimens of Minerals, being the Collection of the late T. Rimmer, Esq.
". Dr, B. J. Harrington ... .. ............ Specimen of Plexaura from Bermuda.
". Dr. Reddie................................ Specimens of Lias Fossils, England.
" T. J. Claxton, Esq..... . ........ ...... . Bark of Sequoia.
" J. C. Russell, Esq., ...... ..... Shells from Kerguelen Island, \&c.
" Rev. Mr. Currie, Widder, Ont ........ Specimens of Fossils from the Hamilton Group
" Prof. Osler, M.D.................. . . . . . Five specimens of Fresh water Polyzoa.
" D. R McCord, Esq . ... ..... ............ Drawings of Ferns.
" Duncan Robertson, Esq. ................. . Skull of Polynesian, and native cloth Tahiti. Collected by the late Dr. Robertson of Tahiti,
" Lieut. Col. Grant, Hamilton . . . . . . . . .. Fossil sponges, \&c., from the Niagara Limestone.
" Hon. Judge McCord. .....................Specimens of Fossils from Percé.
" J. Fraser Torrance, Ba. App. Sci .......Specimen of Realgar from Eorneo, and other Minerals.

\section*{AftcGill Mormal Sthool.}

\author{
187777S.
}

Government of the School.
Under the Regulations for the establishment of Normal Schools in the Province of Quebec, the Superintendent of Education is empowered to associate with himself, for the direction of one of these Schools, the Corporation of McGill University, Montreal. In accordance with this arrangement, the Provincial Protestant Normal School is affiliated with the McGill University, and the following members of the Corporation of the University constitute the Committee of the Normal School for the Session of 1877-78.

NORMAL SCHOOL COMMITTEE.
J. W. Dawson, LL.D., F. R. S., Vice-Chancellor of the University, Chairman.

Hon. James Ferrier, Senator. Peter Redpath, Esq.,

C Governors of McGill College.
Rev. George Cornish, LL. D. ) Fellows of McGill Robert A. Ramsay, M.A., B. C. L. \(\}\) University.

William Craig Baynes, B. A., Secretary.
OFFICERS OF INSTRUCTION.
William Henry Hicks, Esq.-Principal and Ordinary Professor of English Language and Literature.
James McGregor, M.A.-Ordinary Professor of Mathematics, and Instructor in Classics.

Sampson Paul Robins, M. A. - Associate Professor of Natural History. (*)
Pierre J. Darey, M.A.. B. C. L.-Associate Piefissor of French.
Mr. Harrington Bird.-Instructor in Drawing.
Mr. R. J. Fowler.- " in Music.
Mr. John Andrew.- " in Elocution.
J. Baker Edwards, Ph.D.-Lecturer on Chemistry and Natural Philosophy. \(\dagger\)

\footnotetext{
* Prof. Robins will also in the next Session deliver lectures on the Art of Teaching to the Elementary Class.
+ Dr. Edwards will also lecture on Agricultural Chemistry.
}

\section*{Announcement for Next Session.}

This institution is intended to give a thorough training to teachers, especially for the Protestant population of the Province of Quebec. This end is attained by instruction and training in the Normal School itself, and by practice in the Model Schools ; and the arrangements are of such a character as to afford the greatest possible facilities to Students from all parts of the Province,

The Twenty-first Session of the School will commence on the first of September, 1877 , and will terminate on the first of July 1878.

The complete course of Study extends over three years, and the Students are graded as follows :-
1. Elementary School Class.-Studying for the Elementary School Diploma.
2. Midel School Class.-Studying for the Model School Diploma.
3. Academy Class.-Studying for the Academy Diploma.

\section*{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.

Each Student must produce a certificate of good moral character from the clergyman or minister of religion under whose charge he has last been, and also testimony that he has attained the age of sixteen years. He will also be required to sign a pledge that he purposes to teach for three years in Some Public School in the Province of Quebec.

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 entiled to diplomas as teachers of Model Schools.

Students having passed the examination for the Model School Diploma, with creditable marks in classics and mathematics, or having otherwise advanced to the requisite knowledge, may go on to the Academy Class, and, on examination, may obtain the Academy Diploma.

\section*{2. Privileges of Students.}

On complying with the above conditions, all students will be recognized as Teachers-in-training ; and as such will be entitled to free tuition with the use of text books, and to bursaries in aid of their board, not exceeding \(\$ 36.00\) per annum in the case of those in the two first Classes. or \(\$ 80.00\) in the case of those in the Academy Class. should they be successful in obtaining the diploma at the final examination. A portion of this allowance will be advanced to such students as are not resident in Montreal, on their passing the semi-sessional examination at Christmas.

Under the regulations subjoined, and with the view of extending the benefits of the School to all parts of the country, those who reside at a distance of more than ninety miles from the city of Montreal, will also be entitled to a small allowance for travelling expenses, proportionate to the distance.

Students resident in Montreal may share in the bursary fund, on producing certificates from their ministers or clergymen that such aid is absolutely necessary to their continuing in attendance at the school.

In addition to religious instruction of a general Protestant character by the Professors, arrangements will be made for special religious instruction by ministers representing the several denominations with which the students may be connected.

No boarding-house is attached to the institution, but every care will be taken to insure the comfort and good conduct of the students, in private boarding-houses approved by the Principal. Board can be obtained at from \(\$ 10\) to \(\$ 14\) per month.

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 Diufferin 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 Examinations.

\section*{3. Course of Study.}

\section*{I. 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 ist to December 26.
(Entrance examination as stated aboce.)
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.

Arithmetic.-Simple and Compound rules. Vulgar Fractions, 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.
Art of Teaching. - The Physical, Mental and Moral Constitution of Children.

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 francaises.

Natural History.-Botany as in Gray's Text-Book.
Drawing.-Elements and Simple outlines.
Music.-Vocal Music with Part Songs.
Second term. January ist to April ist.
(Pupils cnt:ring at the commencement of this term, will be expected to pass a satisfac. tory cxamination in the subjects of the previous term.)

Enghsh.-Grammar and Composition, so far as to be able to analyse simple and complete sentences, and to write correctly a short essay on a familiar sub-ject.-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, Practice, Proportion and Per-centage.
Algebra. Simple Equations.
Geometry. Second Book of Euclid.
Art of Tiaching. General Methods of Education.
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 Ist, to July Ist.
(Pupils entering at the commencement of this term, will be expected to pass a satisfactory examination in the subjects of the 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.

Arithmetic. As applied to Mensuration; and general Recapitulation.
Book-keeping. First principles.
Algebra. Simple Equations of two and three unknown quantities.
Geometry. Recapitulation and Deductions.
Art of Teacking. School arrangements.
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.

\section*{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 pursuc 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 special 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 and Book-keeping. Quadratic Equations. Ratios and Progression. Theorem of Undermined Coefficients, and Binomia Theorems. Third, Fourth and Sixth Books of Euclid. Application to mensuration.

Object Lessons.
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 ist Latin Reader.
French.-Student's Companion. Translation from French into English, and fiom English into French; Darey, Lectures francaises.

Agricultural Chemistry. - Principles, and application to Canadian Agriculture.

Drawing.-Figures from the Flat and from Models. Elements of Perspective.
Music.-Instrumental Music, Part Songs, and Rudiments of Harmony.
Religious Instruction throughout the Session.

\section*{3. ACADEMY CLASS, STUDYING FOR THE ACADEMY DIPLOMA.}
(Students entering this Class must have passed a creditable examination in the subjects preparatory to the Course of Study.)
Englis/h Literature.-An Advanced course.
History and Geography.
Logic and Eithics.-As in Abercrombie's Intellectual and Moral Philosophy.
Mathematics. - Trigonometry, Solid Geometry, and Mechanics, Galbraith and Haughton.

Latin.-Sallust, Catiline ; Virgil, Eneid, Book VI. ; 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 Moliere.

Elocution.
Drawing.

\section*{EXTRACTS FROM THE REGULATIONS.}

\section*{Special Regulations for the admission of teachers in training.}

Article First,-Any person desirous of being admitted as a teacher in training must ap ,ly to the Principal of the Normal School, who, on his producing an extract from the Register of Baptisms, or other evidence, showing that he is full sixteen years of age, with the certificate of character and conduct required by the 6 th 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 23 rd 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 examination, will be allowed a sum not exceeding \(\$ 36\) 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 ten dollars per annum.

Article Sixth. -The total amount of allowances paid to teachers in training under the foregoing articles shall not exceed \(\$ 1333,33\) currency, yearly-that being the sum granted for that object; 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.

\footnotetext{
* Except in the case of teachers in training for the Academy Diploma, who may receive a sum not exceeding \(\$ 80\).
}

\section*{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 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 lodging; 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 rnd mental improvement.

Article Fifth.-Proprietors of boarding-houses authorized by the Principal shall report to him any infraction of the rules with which they may have become acquainted.

Article Sixth.-The Professors shall have the power of excluding from the ectures, for a time, any student who may be inattentive to his studies, or guilty of any minor infraction 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 denomisation shai be furnished to one of the Ministers of such denomination resident in "Mos "th a request that he will meet weekly with that portion of the teachers instruction. Every Thuriday
- or otherwise provide for their religious o'cloct will be assigned for this purpose.
Article Eighth.-In add \({ }^{\text {lio so }}\) to punctual attendance at 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 lhe Principal or either of the Professors.

\section*{MODEL SCHOOL OF McGILL NORMAL SCHOOL}

Head Teacher of Boys' School-Francis W. Hicks, M. A.
" " Girls' School-Jane A. Swallow.
" " Primary School-Lucy H. Derick.
These Schools can accommodate about 300 pupils, are sup. plied 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. Fees ; Boys' and Girls' Model Schools, 25 c . to 40 c . per week ; Primary School, 15 c . ; payable weekly.

\section*{Sithool examitations of the ghterill Alnutrexsity.}

FOR THE CERTIFICATE OF THE UNIVERSITY AND THE TITLE OF ASSOCIATE IN ARTS.
These Examinations are held in Montreal, commencing May 21st, but local centres may be appointed elsewhere on application to the Principal of the University, accompanied with satisfactory guarantees for the payment of nécessary expenses.

The Examinations are open to Boys or Girls, under 18 years of age, from any Canadian School, under the following regulations.

Subjects of Examination.-1877.
1. These are divided into two Classes, (I) Preliminary, consisting of those in which every Candidate must pass, and (II) Optional, consisting of those in which the Candidate may have a choice.
2. The Preliminary subjects, with their values severally, are :-

English Reading............. .............................. 30 narks.
English Dictation.. ............................................ 40 do.
English Grammar (as in Morell)............................ 50 do.
Arithmetic (all the ordinary rules)........................ go do.
Geography (acquaintance with the maps of each of the four
Continents, and of British North America)........... 50 do:
British History (as in Collier), and Canadian History...... 50 do.
The Candidates will also be examined in the Gospels, unless objection be made thereto by their parents or guardians, and creditable answering in the same will be mentioned in the Certificate.

Additional marks, not exceeding 20, may be allowed in the Dictation paper, for quality of handwriting.

No candidate can pass unless he shall have obtained at least one-third of the total number of marks in each of the above subjects, except Reading and Dictation, in which two-thirds will be required.
3. The Optional subjects are divided into three sections as follows :-
(1) Languages.

\section*{Latin.}

Grammar.
Cæsar, B. G. Bk. I.
Horace, Odes, Bk. I.
Virgil, Æn., Bk. I.
Greek.

\footnotetext{
Grammar.
Homer, Iliad, Bk. I.
Xenophon, Anabasis, Bk. I.
}

\section*{French.}

Grammar.
Extracts from Molière, in Darey's French Reader.
Translation from English into French. \(\boldsymbol{y}^{100}\) do.
German
Grammar.
Adler's Reader, Section II...........................
Translation from German into English.
(2) Mathematics, Natural Philosophy, \&c.

Geometry.
Euclid, I. II. III............................................ 50 do.
Algebra.
Elementary rules, Involution. Evolution, Fractions, \(\stackrel{\Sigma}{\mathrm{S}} \mathrm{im}\) - \(\}\) ple Equations. 150 do.
Natural "hilosophy.
Mechanics and
Text-Book.) Hydrostatics. (As in any ordinary School \} 100 do.
Mechanical and Architectural Draving........................ 100 do.
(3) English.

The English Language :-
\(\left.\begin{array}{l}\text { Earl's Philology of the English Tongue, Historic Sketch } \\ \text { and chaps. V to VIII. }\end{array}\right\}^{\bullet} 100\) do.
Trench's Study of Words.

\section*{English Literature.}

English Literature. Primer by S. A. Brooke. Scott's Lady of the Lake.
Addison's Sir Roger de Coverley.
Additional Marks, not exceeding 50, may be allowed in the literature paper for quality of Composition.

History,-Freeman's General European History............ 100 do.
Geography,-Physical, Political and Commerical.,.......... 100 do.
Instead of passing in one or more subjects of the Eng lish Section, Candidates may, if they prefer it, pass in one or more of the following subjects :-
(4) Natural Science.

Zoology, (as in Paterson's Zoology for Schools)............. too do.
Botany, (as in Gray's First Lessons)......................... 100 do.
Geology, (as in Dana's Text-Book) ......................... 100 do.
Chemistry (as in Miller's Introduction to Inorganic Chemistry) 100 do.
Every Candidate must pass in at least one, and not more than three subjects in each of the Optional Sections.

No Candidate will be considered as having passed in any of the above Optional Subjects, unless he has obtained at least one-fourth of the total number of Marks obtainable in that subject.

Any Candidate who passes in more than one subject of any section, and who in at least one of those subjects obtains more than half the total number of Marks, will be entitled to a Certificate of creditable answering, in that subject.

The total number of Marks gained by every Candidate, including both Preliminary and Optional Subjects, shall be added up, and the Candidates arranged in a printed list, at the close of the Examination, in the order of these totals. No Marks in any subject shall be counted unless the Candidate has gained at least the minimum number of Marks in that subject.

Candidates passing in French or other Modern Language or languages, and not in Latin or Greek, shall receive a Junior certificate. Candidates passing in Latin and Greek, or in Latin or Greek with a Modern Language, shall receive a Senior certificate.

Boys taking Senior certificates, shall be termed Associates in Arts of the University.

Every Candidate shall present a certificate of character, and also a certificate from his parents or guardian that his age on the first day of the examination does not exceed eighteen years.

In the case of those who pass in Latin, Greek, English, Algebra and Geometry, the examination will be received as the Matriculation Examination in the Faculty of Arts.

Candidatestwho fail, or who may be prevented by illness from completing their examinations, may come up at the next examination without extra fee.

The Examination will be held in the William Molson Hall, on Tuesday May 2I, and successive days, except Saturday, in the following order.
1. Preliminary Subjects. - (May 21,) English ; Geography ; Gospels ; (22,) Arithmetic ; British and Canadian History.
1. Optional Subjects.-(May 23,) Iatin ; French ; (27,) Greek; German ; (28,) Mathematics, \&c., ; (29,) English, \&c., ; (30,) Natural Science. Hours of Examination, 9 a. m. and 2 p. m.
The Examination fee ( \(\$ 4\) ) must be paid by candidates, to the Secretary of the University, on entering their names.

Passel in the Ex.minations for Associate in Arts, in Oiter of Relative Standing.
Alexander Falconer--( High School, Montreal.) Latin,* Greek,* English Literature, \({ }^{*}\) French,* History,* Geography, \({ }^{*}\) Geometry,* Algebra,* Mensuration, Scripture.*
Thomas B. Macaulay.-(High School, Montreal.) Latin,* Greek,* English Literature, \({ }^{*}\) History, \({ }^{*}\) Geography,* French, \({ }^{*}\) Geometry,* Algebra," Mensuration, Scripture.*

Armand F. Teefy.-( Collegiate Institule, Hamilion.) Latin,* Greek,* French,* Geometry,* Algebra,* History.* Geography,* English Literature.*
Mina Douglas. - (Girls' High School, Montreal.) Latin,* French,* German,* Geometry,* Algebra,* History,* Geography,* English Literature,* Scripture.*
M. Sfuart Fraser.-(Collegiate Institute, Hamilton.) Latin,* Greek,* Geometry,* Algebra,* History,* Geography,* English Literature,* Scripture.*
William Martin.-(Collegiate Institute, Hamillon.) Latin,* Greek,* Geometry, \({ }^{*}\) Algebra, \({ }^{*}\) Mensuration, History, Geography, \({ }^{*}\) English Literature, * Scripture.*
Walter H. Snow.-(Collegiate Institute, Hamilton.) Latin, * French, German,* Geometry,* Algebra,* History, \({ }^{*}\) Geography, \({ }^{*}\) English Literature.*
Louisa McFee.-(Girls' High School, Montreal.) Latin, French,* German,* Geometry, Algebra, History,* Geography, \({ }^{*}\) English Literature, * Scripture.*

Margaret Mills. - (Collegiate Institute, Hamillon.) Latin,* French,* German,* Geometry,* Algebra,* Geography,* English Literature,* Chemistry.
Ida Papineau.-(Girls' High School, Montreal.) Latin, French,* German,* Geometry,* Algebra,* History,* Geography, \({ }^{*}\) English Literature.*
Walter E. Lyman. - (Proprietary School, Montreal.) Latin,* Greek,* German, * Geometry,* Algebra, History,* Geography,* Eng!ish Literature,* Scripture,*

Helen Macklen. - (Collegiate Institute, Hamillon.) Latin, \({ }^{*}\) French,* Germar,* Geometry,* Algebra, \({ }^{*}\) Geography,* English Literature.*
Jane Darling.-(Girls' High School Montreal.) Latin, French,* German,* Geometry, \({ }^{*}\) Algebra, History, \({ }^{*}\) Geography, \({ }^{*}\) Scripture.*
George Graham. - (Collegiate Institute, Hamilton.) Latin,* Greek,* Geometry,* Algebra, \({ }^{*}\) History, English Literature, Scripture.
Murray A. Biggar.-( Callegiate Institute, Hamilton.) Latin,* French, \({ }^{*}\) Geometry,* Algebra, History,* Geography,* English Literature, \({ }^{*}\) Scripture.
Jessie Ross. - (Girls' High School, Montreal.) Latin, French,* German,* Geometry,* Algebra,* History,* Geography,* English Literature,* Scripture.*
Eva Dawson.-(Girls' High School, Montreal.) Latin, French, Geometry,* Algebra, History, \({ }^{*}\) Geography,* English Literature,* Scripture.*
Alice Cumming.-(Collegiate Institute, Hamilton.) Latin, \({ }^{*}\) French,* Geometry, \({ }^{*}\) Algebra, \({ }^{*}\) Geography, \({ }^{*}\) English Literature, \({ }^{*}\) Scripture. \({ }^{*}\)
Kenneth R. Macpherson.-(High School, Montreal.) Latin, Greek, English Literature,* History, Geography,* French, Geometry, Algebra,* Scripture.

Walter H. Lancey.-(High School, Montreal.) Latin, French, Algebra,* Mensuration, Geometry,* Geography,* History, English Literature,* Scripture.
Robert A. Wallace.-(Collegiate Institute, Hamilton.) Latin, Geometry,* Algebra, \({ }^{*}\) History, \({ }^{*}\) Geography, \({ }^{*}\) English Literature, \({ }^{*}\) Chemistry.*
Alexander McGibbon.-(High School, Montreal.) Latin, Greek, English Literature,* History, Geography, French, Geometry,* Algebra,* Scripture.
Marietta James.-(Collegiate Institute, Hamillon.) Latin,* French,* Geometry,* Algebra,* Geography, English Literature.*
Frank Weir.-(High School, Montreal.) Latin, \({ }^{*}\) English Literature, \({ }^{*}\) History, Geography, \({ }^{*}\) French, Geometry, Algebra, Scripture.*
Nathaniel D. Drew.-(High School, Montreal.) Latin, English Literature, \({ }^{*}\) Geography, French, Geometry, * Algebra, Scripture.

Passed in the Examinations for Gunior Certificate.
Annie Cusack.-(Collegiate Institute, Hamilton.) French,Geometry, \({ }^{*}\) Algebra,* Geography, \({ }^{*}\) English Literature, \({ }^{*}\) Botany, Chemistry.
Lizzie Cox.-(Collegiate Institute, Hamilton.) French,* Geometry,* Algebra,* Geography, \({ }^{*}\) English Literatare, \({ }^{*}\) Chemistry, Botany.*
Elli Gardiner.-(Collegiate Institute, Hamilton.) French,* German,* Geometry,* Algebra, \({ }^{*}\) Geography, \({ }^{*}\) English Literature. \({ }^{*}\)
Elizabeth Monk. - (Girls' High School, Montreal.) French, German,* Algebra, History,* Geography,* English Literature,* Scripture.*
Lizzie Logan.-(Collegiate Institutc, Hamilton.) Fiench, Geometry, Algebra,* Geography,* English Literature,* Botany.
Alexander W. Richardson.-( High School, Montreal.) English Literature, History, Geography, French, Geometry, Algebra, Mensuration.

\footnotetext{
- Creditable answering.
}

\section*{Sontool Certificates of the olniversity.}
1. Examinations for Senior certificates, and for Associates in Arts.

\author{
Montgomery Jones \\ John Ferguson \\ Charles Cushing \\ Robert H. Conroy \\ Samuel Stevenson \\ Wallace Clarke \\ Frederick W. Evans \\ Robert W. Forester \\ Edward B. Greenshields \\ Montgomerie Lewis \\ George Joseph Bull \\ Albert Murray \\ Daniel McLachlin \\ \section*{1866}
}

Sidney Arthur Fisher
Charles E. Proteous
Will. W. Walkem
Chas. G. Stewart
Geoffrey W. Porteous
Florence David
Hew D. Whitney
George W. Torrance
Robt. M. Esdaile
1867
Charles H. Ferry
James Rodger
Geoffrey W. Porteous
Thomas C. Thomson
Francis J. Shepherd
Gerald Lioyd
1868
John Fraser Torrance will. Osborne M. Oross Henry G. W. Badgley
John B. Abbott
John Gray Grant
Thomas C. Hempsted
1869
Arthur F. Ritchie
Simon J. Tunstall
Charles R. Jones
0'Hara Baynes
Aaron D. M. DeSola
Charles Jas Fleet
John Thos. Caldwell
James M. Mitchell

John Kay
James Green
\[
1870
\]

William Bell Dawson
Archibald D. Taylor
Hiram B. Stephens
Henry W. Thomas
Samuel Greenshields
Sheringham A. Shepherd
William MeEachran
David S. Robertson
1875
William D. Lighthall
W. A. Parwell

Robert T. B. Howard
Charles A. Molson
1876
J. Herbert Darey

Paul Theodore Lafiour
Edwin Hudson Bisset
Andrew G. Ross
James R. Foster
Frederick Mindon Cole
William Dawson MeGregor
John Ewart
J. Gordon Gibson

Wilfred T. Skaife
Charles J. Walker
1877
Alexander Falconer
Thomas B. Macaulay
Armand F. Teefy
Mina Douglas
M. Stuart Fraser

William Martin
Walter H. Snow
Louisa M. Fee
Margaret A. Mills
Ida Papineau
Walter E. Lyman
Helen Macklen
Jane Darling
George Graham
Murray A. Biggar
Jessie Ross
Eva Dawson
Alice Cumming
Kenneth R. Macpherson

Walter H. Lancey
Kobert A. Wallace
Alexander McGibbon

Marietta Jones
Frank Weir,
Nathaniel D. Drew
2. Examination for Junior Certificater.

1875
Charles F. Dawson
William C. Norris
William S. Kerry
Frank D. Adams
1876
Annie Cusack
Lizzie Cox
Ella Gardiner
Elizabeth Monk
Jessie Logan
Alexander W. Richardson```

