

ANNUAL CALENDAR
OF
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.

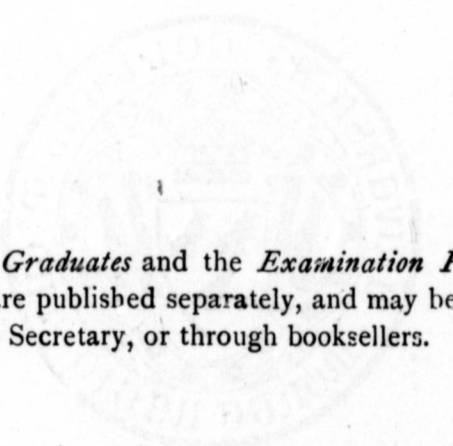
SESSION 1892-93

Montreal :

PRINTED FOR THE UNIVERSITY BY JOHN LOVELL & SON,

1892.

UNIVERSITY OF TORONTO
MCCLELLAN COLLEGE
UNIVERSITY OF TORONTO
MCCLELLAN COLLEGE



The *List of Graduates* and the *Examination Papers* of the Session 1891-92 are published separately, and may be obtained on application to the Secretary, or through booksellers.



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Governing Body of the University

VISITOR:

HIS EXCELLENCY THE RIGHT HONOURABLE LORD
STANLEY OF PRESTON, G.C.B., P.C.,

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[*Being the Members of the Royal Institution for the Advancement of Learning.*]

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(The Governors, Principal and Fellows constitute, under the Charter, the Corporation of
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OFFICE HOURS: 9 TO 5.

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Professors Emeriti.

[Retaining their Rank and Titles, but retired from the active work of Instruction.]

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Emeritus Professor in the Faculty of Medicine.

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H. M. TORY, B.A.	" " Mathematics.
REV. J. L. MORIN, M.A.	" " French.
W. L. MESSENGER, B.A.	" " English.
NEVIL N. EVANS, M.A.Sc.	" " Chemistry.
W. E. DEEKS, B.A.	Demonstrator in Geology.
CARRIE N. DERICK, B.A.	" Botany.

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MISS HELEN O. BARNJUM, <i>Instructress in Gymnastics.</i>	24 Union Avenue.

LIBRARY.

MR. H. MOTT, <i>Assistant Librarian,</i>	Library, McGill College.
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General Statement.

SESSION OF 1892-93.

The Sixtieth Session of the University, being the Thirty-ninth under the amended Charter, will commence in the autumn of 1892.

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 the approval of the Visitor, have the power of granting Degrees in all the Arts and Faculties in McGill College and Colleges affiliated thereto.

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

The educational work of the University is carried on in McGill College, Montreal, and in the Affiliated Colleges and Schools.

I. MCGILL COLLEGE.

THE FACULTY OF ARTS.—The complete course of study extends over four Sessions of eight months each; and includes Classics and Mathematics, Experimental Physics, English Literature, Logic, Mental and Moral Science, Natural Science, and one Modern Language or Hebrew. The course of study is, with few exceptions, the same for all Students in the first two years; but in the third and fourth years extensive options are allowed, more especially in favour of the Honour Courses in Classics, Mathematics, Mental and Moral Science, Natural Science, English Literature and Modern Languages. Certain exemptions are also allowed to professional Students. The course of study leads to the Degrees of B.A., M.A., and LL.D.

The Degree of B.A. from this University admits the holder to the study of learned professions without preliminary examination, in the Provinces of Quebec and Ontario, and in Great Britain and Ireland, etc.

THE DONALDA SPECIAL COURSE IN ARTS provides for the education of women, in separate classes, with course of study, exemptions, degrees and honours similar to those for men.

THE FACULTY OF APPLIED SCIENCE provides a thorough professional training, extending over three or four years, in Civil Engineering, Mechanical Engineering, Mining Engineering and Assaying, Electrical Engineering, and Practical Chemistry, leading to the Degrees of Bachelor of Applied Science, Master of Engineering, and Master of Applied Science.

THE FACULTY OF MEDICINE.—The complete course of study in Medicine extends over four Sessions of six months each, and one Summer Session of three months in the third Academic Year, and leads to the Degree of M.D., C.M.

THE FACULTY OF COMPARATIVE MEDICINE AND VETERINARY SCIENCE.—The complete course extends over three Sessions of six months each, and leads to the Degree of D. V. S.

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

II. AFFILIATED COLLEGES.

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

MORRIN COLLEGE, *Quebec*.— Is affiliated in so far as regards Degrees in Arts and Law. [Detailed information may be obtained from Rev. A. T. Love, B. A., Principal]

ST. FRANCIS COLLEGE, *Richmond, P. Q.* — Is affiliated in so far as regards the Intermediate Examinations in Arts. [Detailed information may be obtained from A. W. BANNISTER, M.A., Principal.]

THE STANSTEAD WESLEYAN COLLEGE, *Stanstead, P. Q.*— Is affiliated in so far as regards the Intermediate Examination in Arts. [Detailed information may be obtained of Rev. F. McAMMOND, B. A., Principal.]

III. AFFILIATED THEOLOGICAL COLLEGES.

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, and a number of free Tuitions are granted by the Board of Governors to the Students of these Colleges, when matriculated in Arts.

THE CONGREGATIONAL COLLEGE OF BRITISH NORTH AMERICA, *Montreal*. Principal, REV. WILLIAM M. BARBOUR, D.D., 58 McTavish St.

THE PRESBYTERIAN COLLEGE, MONTREAL, in connection with the Presbyterian Church in Canada. Principal, REV. D. H. MACVICAR, D.D., LL.D., 69 McTavish St.

THE DIOCESAN COLLEGE OF MONTREAL. Principal, REV. CANON HENDERSON, M.A., D.D., 896 Dorchester St.

THE WESLEYAN COLLEGE OF MONTREAL. Principal, REV. GEORGE DOUGLASS, LL.D., 228 University St.

[Calendars of the above Colleges and all necessary information may be obtained on application to their Principals.]

IV. MCGILL NORMAL SCHOOL.

THE MCGILL NORMAL SCHOOL provides the training requisite for Teachers of Elementary and Model Schools and Academies. Teachers trained in this School are entitled to Provincial Diplomas, and may, on conditions stated in the announcement of the School, enter the classes in the Faculty of Arts for Academy Diplomas and for the Degree of B.A. Principal, S. P. ROBINS, LL.D., 30 Belmont St., Montreal.

V. AFFILIATED HIGH SCHOOLS, ETC.

The Trafalgar Institute for the higher education of women, Simpson St., Montreal, Principal, Miss Grace Fairley. The High School of Montreal, Metcalfe St., Principal, Rev. J. Elson Rexford, B.A. The Girls' High School of Montreal, Metcalfe St., Lady Principal, Mrs. H. H. Fuller.

Schools which have prepared successful candidates for A.A. or for matriculation (June, 1891).

High School, Montreal; Girls' High School, Montreal; High School, Quebec; Girls' High School, St. John, N. B.; Aylmer Academy; Coaticook Academy; Cookshire Model School; Cowansville Academy; Danville Model School; Granby Academy; Huntingdon Academy; Inverness Academy; Knowlton Academy; Lachute Academy; Sherbrooke Boys' Academy; Sherbrooke Girls' Academy; Stanstead Wesleyan College; St. John's High School; Sutton Model School; Waterloo Academy; Ridgeway Collegiate Institute; Glencoe High School; Goderich High School; Eliock School, Montreal; Fettes College School, Montreal; Ottawa Collegiate Institute; Woodstock Collegiate Institute; Stratford Collegiate Institute; Dunham Model School; Fredericton Collegiate School; Kemptville High School; Port Hope High School; Owen Sound Collegiate Institute; Albert College, Belleville; Almonte High School; Bishop Ridley College, St. Catharines; Durham High School, Gould and Portage du Fort Model Schools.

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NOTE.—Me

ACADEMICAL YEAR 1892-93.

SEPTEMBER, 1892.		NOVEMBER, 1892.	
1 Thursday	Normal School opens.	1 Tuesday	Meeting of Fac. App. Science.
2 Friday	Matriculation in Law.	2 Wednesday	Meeting Normal School Com.
3 Saturday		3 Thursday	
4 SUNDAY		4 Friday	
5 Monday	Lectures in Law begin. Meeting Faculty of Law.	5 Saturday	
6 Tuesday		6 SUNDAY	
7 Wednesday	Meeting of Normal School Committee.	7 Monday	Meeting of Faculty of Law
8 Thursday		8 Tuesday	
9 Friday		9 Wednesday	
10 Saturday		10 Thursday	
11 SUNDAY		11 Friday	Meeting of Faculty of Arts.
12 Monday	Meeting of Faculty of Law.	12 Saturday	
13 Tuesday		13 SUNDAY	
14 Wednesday	Meeting of Faculty of Arts.	14 Monday	
15 Thursday	Mat. and Sup. Ex'n's in Classics Exhib. and Scholarship Exam.	15 Tuesday	
16 Friday	Mat. and Sup. Ex'n's in Math's Exhib. & Scholarship Exam.	16 Wednesday	
17 Saturday		17 Thursday	
18 SUNDAY		18 Friday	Meeting of Governors.
19 Monday	Mat. & Sup. Ex'n's in English, Logic, Ment. and Mor. Phil. Exhib. and Sch. Exm'ns.	19 Saturday	
20 Tuesday	Mat. & Sup. Ex'n's in Modern Lang's and Nat. Sc.; Exhib. and Sch. Exam'ns.	20 SUNDAY	
21 Wednesday	Exhib. and Sch. Ex'ns. Lect's in Arts and App. Sc. begin. Meeting of Fac. of Arts at 11.15 a.m.	21 Monday	
22 Thursday	Summer Essays in Applied Sc. Matric. Exam. in Medicine.	22 Tuesday	
23 Friday	Meeting of Governors. Register Medical Faculty opens.	23 Wednesday	
24 Saturday	Meeting of Fac. of App. Sc.	24 Thursday	
25 SUNDAY		25 Friday	Meeting of Faculty of Arts. Medical Matriculation, P.Q. Exams. in Law.
26 Monday		26 Saturday	
27 Tuesday		27 SUNDAY	
28 Wednesday		28 Monday	
29 Thursday		29 Tuesday	
30 Friday	Meeting of Faculty of Arts.	30 Wednesday	
OCTOBER, 1892.		DECEMBER, 1892.	
1 Saturday		1 Thursday	
2 SUNDAY		2 Friday	
3 Monday	Session of Medical and Veterinary Faculties begins. Meeting of Faculty of Law.	3 Saturday	
4 Tuesday	Meeting of Normal School Committee.	4 SUNDAY	
5 Wednesday	Founder's Birthday.	5 Monday	Meeting of Faculty of Law.
6 Thursday		6 Tuesday	Meeting of Faculty of App. Sc.
7 Friday		7 Wednesday	Meeting of Nor. Sch. Comm.
8 Saturday	The Wm. Molson Hall opened, 1862.	8 Thursday	
9 SUNDAY		9 Friday	Meeting of Fac. of Arts. Examinations in Law.
10 Monday		10 Saturday	
11 Tuesday		11 SUNDAY	
12 Wednesday		12 Monday	Lect. in Law, Arts, Ap. Sc. enl
13 Thursday		13 Tuesday	
14 Friday	Meeting of Faculty of Arts. Univ. Athletic Sports.	14 Wednesday	
15 Saturday		15 Thursday	Christmas Ex. in Law, Art and Applied Science begin.
16 SUNDAY		16 Friday	
17 Monday		17 Saturday	
18 Tuesday		18 SUNDAY	
19 Wednesday		19 Monday	
20 Thursday		20 Tuesday	
21 Friday	Meeting of Governors.	21 Wednesday	
22 Saturday		22 Thursday	Christmas Vacation begins. Meeting of Governors.
23 SUNDAY		23 Friday	
24 Monday	Meeting of Museum Com.	24 Saturday	
25 Tuesday	Meeting of Library Com.	25 SUNDAY	Christmas-Day.
26 Wednesday	Regular Meeting of Corporation Reprs. Schol. & Exh. Accounts audited.	26 Monday	
27 Thursday	Meeting of Faculty of Arts.	27 Tuesday	
28 Friday		28 Wednesday	
29 Saturday		29 Thursday	
30 SUNDAY		30 Friday	
31 Monday		31 Saturday	

NOTE.—Meetings of the Faculty of Arts are held at 5 P.M. unless otherwise specified.

JANUARY, 1893.

1 SUNDAY	
2 Monday	
3 Tuesday	
4 Wednesday	
5 Thursday	Christmas Vacation ends. Meeting of Nor. Sc. Comm. Lectures in Arts, Law, Med. & App. Science recommence. Meeting of Fac. of Arts.
6 Friday	
7 Saturday	
8 SUNDAY	
9 Monday	Meeting Faculty of Law.
10 Tuesday	Meeting of Fac. of App. Sci.
11 Wednesday	
12 Thursday	
13 Friday	
14 Saturday	
15 SUNDAY	
16 Monday	
17 Tuesday	
18 Wednesday	
19 Thursday	
20 Friday	
21 Saturday	
22 SUNDAY	
23 Monday	Meeting of Museum Com.
24 Tuesday	Meeting of Library Com.
25 Wednesday	Regular Meet'g of Corporation. Examiners appointed. Annual Report to Visitor.
26 Thursday	
27 Friday	
28 Saturday	Meeting of Governors.
29 SUNDAY	
30 Monday	
31 Tuesday	Theses for M. A. & LL.D. to be sent in

FEBRUARY, 1893.

1 Wednesday	Meeting of Nor. Sch. Comm.
2 Thursday	
3 Friday	Meeting of Faculty of Arts.
4 Saturday	
5 SUNDAY	
6 Monday	Meeting of Faculty of Law.
7 Tuesday	Meeting of Fac. App. Science.
8 Wednesday	
9 Thursday	
10 Friday	
11 Saturday	Exams. in Law.
12 SUNDAY	
13 Monday	
14 Tuesday	
15 Wednesday	No lectures.
16 Thursday	
17 Friday	Meeting of Faculty of Arts. Supplemental Exam's in Arts and Applied Science.
18 Saturday	
19 SUNDAY	
20 Monday	
21 Tuesday	
22 Wednesday	
23 Thursday	
24 Friday	Meeting of Governors.
25 Saturday	Exams. in Law.
26 SUNDAY	
27 Monday	
28 Tuesday	

MARCH, 1893.

1 Wednesday	Meeting of Nor. Sc. Com. Theses for B.C.L. sent in.
2 Thursday	
3 Friday	Meeting of Fac. of Arts.
4 Saturday	
5 SUNDAY	
6 Monday	Meeting of Faculty of Law.
7 Tuesday	Meeting of Fac. of Ap. Science.
8 Wednesday	
9 Thursday	
10 Friday	
11 Saturday	Examinations in Law.
12 SUNDAY	
13 Monday	
14 Tuesday	
15 Wednesday	
16 Thursday	Meeting of Fac. of Arts. Re- ports of Attendance on Lects. Lectures in Medicine end.
17 Friday	
18 Saturday	Exams. in Law.
19 SUNDAY	
20 Monday	Exam's in Med. begin.
21 Tuesday	
22 Wednesday	
23 Thursday	
24 Friday	Meeting of Governors. Medica Matriculation, P. Q.
25 Saturday	
26 SUNDAY	
27 Monday	
28 Tuesday	Meeting of Fac. of Ap. Science
29 Wednesday	Lects. in Arts and Ap. Sc. end.
30 Thursday	Conv for Degrees in Veterinary Science Ex. in Arts begin.
31 Friday	Good Friday. Easter Vac. begins

APRIL, 1893.

1 Saturday	
2 SUNDAY	Easter.
3 Monday	Meeting Fac. of Law.
4 Tuesday	Easter Vacation ends. Conv: for Degrees in Medicine.
5 Wednesday	Meeting of Nor. Sc. Committee
6 Thursday	
7 Friday	Meeting of Fac. of Arts.
8 Saturday	
9 SUNDAY	
10 Monday	Meeting of Faculty of Law
11 Tuesday	Summer Session Med Fac. begins.
12 Wednesday	Lectures in Law end.
13 Thursday	
14 Friday	
15 Saturday	
16 SUNDAY	
17 Monday	Exams. in Law begin.
18 Tuesday	
19 Wednesday	
20 Thursday	Meeting of Examiners, and of Fac. Arts and Law.
21 Friday	Meeting of Governors.
22 Saturday	
23 SUNDAY	
24 Monday	Meeting of Museum Committee and Faculty of Law.
25 Tuesday	Meeting of Library Committee Declaration of result of Exam's. Regular meeting of Corporation.
26 Wednesday	
27 Thursday	Convocation for Degrees in Law and Applied Science.
28 Friday	
29 Saturday	Convocation for Degrees in Arts.
30 SUNDAY	

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30 Friday

MAY, 1893.

JULY, 1893.

1 Monday Meeting of Examiners for Sch.
 2 Tuesday Examinations. Examinations
 in Normal School begin.
 3 Wednesday Meeting Nor. Sch. Committee.
 4 Thursday
 5 Friday
 6 Saturday
7 SUNDAY
 8 Monday
 9 Tuesday
 10 Wednesday
 11 Thursday
 12 Friday
 13 Saturday
14 SUNDAY
 15 Monday
 16 Tuesday
 17 Wednesday
 18 Thursday
 19 Friday
 20 Saturday
21 SUNDAY Whit-Sunday.
 22 Monday
 23 Tuesday Queen's Birthday.
 24 Wednesday Meeting of Governors.
 25 Thursday
 26 Friday
 27 Saturday
28 SUNDAY Trinity Sunday.
 29 Monday
 30 Tuesday
 31 Wednesday Normal Sch. closes for Summer
 Vacation.

1 Saturday
2 SUNDAY
 3 Monday
 4 Tuesday
 5 Wednesday
 6 Thursday
 7 Friday
 8 Saturday
9 SUNDAY
 10 Monday
 11 Tuesday
 12 Wednesday
 13 Thursday
 14 Friday
 15 Saturday
16 SUNDAY
 17 Monday
 18 Tuesday
 19 Wednesday
 20 Thursday
 21 Friday
 22 Saturday
23 SUNDAY
 24 Monday
 25 Tuesday
 26 Wednesday
 27 Thursday
 28 Friday
 29 Saturday
30 SUNDAY
 31 Monday

JUNE, 1893.

AUGUST, 1893.

1 Thursday Examinations for Matric. and
 Associate in Arts begin.
 2 Friday
 3 Saturday
4 SUNDAY
 5 Monday Meeting of Faculty of Law.
 6 Tuesday Normal School Committee.
 7 Wednesday
 8 Thursday
 9 Friday
 10 Saturday
11 SUNDAY
 12 Monday
 13 Tuesday
 14 Wednesday
 15 Thursday
 16 Friday Declaration of results of School
 Examinations.
 17 Saturday
18 SUNDAY
 19 Monday Meeting of Museum Committee.
 20 Tuesday Meeting of Library Committee.
 21 Wednesday Regular Meeting of Corporat'n.
 Report of Normal School.
 22 Thursday Meeting of Governors.
 23 Friday
 24 Saturday
25 SUNDAY
 26 Monday
 27 Tuesday
 28 Wednesday
 29 Thursday
 30 Friday Summr. Sessn. Med. Fac. ends.

1 Tuesday
 2 Wednesday
 3 Thursday
 4 Friday
 5 Saturday
6 SUNDAY
 7 Monday
 8 Tuesday
 9 Wednesday
 10 Thursday
 11 Friday
 12 Saturday
13 SUNDAY
 14 Monday
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 16 Wednesday
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 18 Friday
 19 Saturday
20 SUNDAY
 21 Monday
 22 Tuesday
 23 Wednesday
 24 Thursday
 25 Friday
 26 Saturday
27 SUNDAY
 28 Monday
 29 Tuesday
 30 Wednesday
 31 Thursday

Peter Redpath Museum opened
 1887.

FACULTY OF ARTS.

*EXHIBITION, SCHOLARSHIP, &c., EXAMINATIONS,
SEPTEMBER, 1892.*

DAY.	DATE	FIRST YEAR.	SECOND YEAR.	THIRD YEAR.	HOUR.
Thursday.	15	Greek.	Greek.	Greek.	9 to 12
"	15	Latin.	Latin.	Latin Prose Comp.	2 to 5
"	15			Mathematics.	9 to 12
Friday.	16	Mathematics.	Mathematics.	Latin.	9 to 12
"	16			Mathematics.	9 to 12
"	16			Botany.	9 to 12
"	16	Mathematics.	Mathematics.	Ancient History.	2 to 5
"	16			Botany.	2 to 5
Monday.	19	English.	English.	English.	9 to 12
"	19			Logic.	9 to 12
"	19	English.		English.	2 to 5
"	19		Chemistry.	Chemistry.	2 to 5
Tuesday.	20			Mathematics.	9 to 12
"	20			Botany.	9 to 12
"	20		French.	French.	9 to 12
"	20	Grammar and Comp. (Classics.)	General Paper. (Classics.)	English Composition	2 to 5
Wednesday.	21		Mathematics.	Mathematics.	9 to 12
			English.		2 to 5

CHRISTMAS EXAMINATIONS, DECEMBER, 1892.

DAY.	DATE	FIRST YEAR.	SECOND YEAR.	THIRD YEAR.	FOURTH YEAR.
Thursday.	15	Latin.	Latin.	Mechanics.	Astronomy.
"	15		Mathematics, P.M.		
Friday.	16	Greek.	Greek.	Greek.	Greek.
"	16			Zoology, P.M.	Latin, P.M.
Monday.	19	Mathematics.	Psychology.	Latin.	Moral Philosophy.
"	19	French, P.M.	French, P.M.	Ment. Phil., P.M.	Geology, P.M.
Tuesday.	20	Chemistry.			
"	20	German, P.M.	German, P.M.		
"	20	Hebrew, P.M.	Hebrew, P.M.		
Wednesday.	21	English.			

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FACULTY OF ARTS.

SESSIONAL AND HONOUR EXAMINATIONS, APRIL, 1893.

DAY.	FIRST YEAR.		SECOND YEAR.		THIRD YEAR.		FOURTH YEAR.	
	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
MARCH.								
30 Thurs.	Hebrew		Hebrew		Hebrew....		Hebrew	
	Easter vacation.		Easter vacation.		Easter vacation.		B.A. Honour.	
APRIL								
5 Wed.	Greek.....		Greek.....		Mechanics.....		Ethics. Ethics.	
6 Thurs.	Latin... Anc. History		Latin. Compositior.		Latin.....		Latin. Latin.	
7 Fri.	English.....		English. English.		Ex. Phy- English.		Ex. Phy- History	
8 Sat.					sics.		sics.	
10 Mon.	Geometry and Arithmetic. ...		Mathematics.....		Greek.....		Mechanics and B.A. Honours.	
11 Tues.	Trigonometry and Algebra.		Mathematics... ..		Astronomy and ...		Astr'y. and Optics. B.A. Honours.	
12 Wed.	French and German.		French and German.		Optics.....		Geology. Geology.	
14 Fri.	Chemistry.....		Logic.....	 Zoology		Greek. History.	
15 Sat.								
17 Mon.			Botany.....		French & German.		French and German B.A. Honours.	
18 Tues.								
19 Wed.	Honour Examinations		Honour Examinations		Honour Exam'tions		B.A. Honours.	
20 Thurs.	Meeting of		Examiners and Facul		ty.			
21 Fri.	Honour Examinations		Honour Examinations		Honour Exam'tions		B.A. Honours.	
22 Sat.	Meeting of		Examiners and Facul		ty.			
24 Mon.	Meeting of		Examiners and Facul		ty.			
25 Tues.	Meeting of		Examiners'and Facul		ty. Declaration		of results.	
26 Wed.	Meeting of		Corporation.					
27 Thurs.								
28 Fri.								
29 Sat.	Convocation for Degr		ees in Arts.					

The Examinations begin at 9 A.M. and 2 P.M., when not specified otherwise,

FACULTY OF APPLIED SCIENCE.

EXAMINATIONS—1892-93.

CHRISTMAS, 1892.

The days of the several Examinations will be announced by the Faculty during the Session.

SESSIONAL, 1893.

DAYS.	FIRST YEAR.	SECOND YEAR.	THIRD YEAR.	FOURTH YEAR.
W. Mch. 29	Freehand Drawing.	Descrp've Geometry	Descrp've Geometry	Mineralogy (Adv.).
T. " 30	German.	German.	{ Theory of Structures. German.	Theory of Structures.
F. " 31	Good Friday.	Good Friday.	Good Friday.	Good Friday.
S. April 1			Mineralogy (adv.).	{ Kinematics of Machinery. Mineralogy (adv.)
Sun. " 2				
M. " 3	Practical Chemistry.	{ Surveying. Chemistry.	Surveying. Chemistry.	Geodesy.
T. " 4	Mathematics.		Theory of Structures	Theory of Structures
W. " 5		Essay.	Essay.	Essay.
T. " 6		Mechanism.	Mechanism.	{ Dynamics of Machinery. Th. of Structures.
F. " 7	English.	Exp. Physics.	Exp. Physics.	Assaying.
S. " 8		Practical Chemistry.	Practical Chemistry.	Theory of Structures
Sun. " 9				
M. " 10	Mathematics.	Mathematics.	Theory of Structures (adv.)	Theory of Structures (adv.)
T. " 11				
W. " 12	French.	French.	{ Kinematics of Machinery. Geology.	Hydraulics.
T. " 13			Mining.	Metallurgy.
F. " 14	Chemistry.	{ Chemistry (a.m.). Zoology (p.m.).	Chemistry.	Dynamics of Machinery.
S. " 15			Dynamics of Machinery.	Dynamics of Machinery.
Sun. " 16				
M. " 17		Botany.		
T. " 18	Mathematics.	Mathematics.	Mathematics.	Thermodynamics.
W. " 19				
T. " 20				
F. " 21				
S. " 22				
Sun. " 23				
M. " 24				

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Faculty of Arts.

THE PRINCIPAL (Ex-officio).

Professors:—DAWSON.

JOHNSON.

CORNISH.

DAREY.

MURRAY.

HARRINGTON.

MOYSE.

Professors:—PENHALLOW.

COUSSIRAT.

COX.

Associate Prof.:—EATON.

Lecturers:—CHANDLER.

LAFLEUR.

ADAMS.

Dean of the Faculty:—ALEXANDER JOHNSON, LL.D.

Honorary Librarian:—REV. GEO. CORNISH, LL.D.

[CONTENTS.—*Matriculation, &c.*, § I.; *Exhibitions, &c.*, § II.; *Course of Study*, § III.; *Examinations, Degrees, &c.*, § IV.; *Exemptions, &c.*, § V.; *Medals, &c.*, § VI.; *Licensed Boarding Houses*, § VII; *Attendance and Conduct*, § VIII.; *Library*, § IX.; *Peter Redpath Museum*, § X.; *Fees, &c.*, § XI.; *Courses of Lectures*, § XII.]

The next session of this Faculty will begin on September 15th, 1892, and will extend to April 29th, 1893.

§ I. MATRICULATION AND ADMISSION.

In this University those only who attend Lectures are denominated Students.

Students in the Faculty of Arts are classified as Matriculated or Occasional. Matriculated Students are those who have their names entered in the "Matricula" of the University; they are subdivided into Undergraduates and Partial Students; Non-matriculated are denominated Occasional Students. The conditions of admission for each and for Students of other Universities are given below.

1. UNDERGRADUATES.

Undergraduates alone can proceed to the degree of B.A. Candidates for admission to the First Year, as Undergraduates, are

required to pass the First Year Entrance Examination. The successful Candidates are arranged as First Class, Second Class, and Passed. To the most deserving in the First Class the First Year Exhibitions are awarded. For those who aim at passing only, a minimum course is appointed, and there are two examinations in the year, as follows:—

(1) That held in the first week of June, concurrently with the examinations for Associate in Arts. Schools desirous to take advantage of this may send their pupils for examination to McGill College; or, if at a distance, by sending in to the Secretary of the University the names of Deputy Examiners for approval, with a list of candidates, on or before May 1st, may have papers sent to them. (2) That held at the opening of the session, on September 15th and following days, in McGill College alone.

As the examination is intended as a test of qualification for admission to the classes of the University, certificates of passing are not granted except to those who subsequently attend lectures. Candidates who may have passed the examination are not "Matriculated" until they have paid all the prescribed fees for the session and complied with the other University regulations (see "Directions" below).

FIRST YEAR ENTRANCE EXAMINATION.

(a) For Passing only.

Examinations beginning on June 1st in McGill College and local centres; on September 15th in McGill College only.

Greek.—Xenophon, Anabasis, Book I.; Greek Grammar.

Latin.—Caesar, Bell. Gall., Book I.; and Virgil, Aeneid, Book I., lines 1-300; Latin Grammar. [In 1893, and afterwards, the whole of Aeneid, Bk. I., will be required.]

Mathematics.—Arithmetic, including a knowledge of the Metric system; Algebra to Simple Equations (inclusive), but to Quadratic Equations (inclusive) in June, 1892, and afterwards; Euclid's Elements, Books I., II., III.

English.—Writing from Dictation. A paper on English Grammar, *including Analysis*. A paper on the leading events of English History. Essay on a subject to be given at the time of the examination.

French.—Grammar up to the beginning of Syntax. An easy translation from French into English.

Candidates unable to take French are not excluded, but will be required to study German after entrance.

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At the September (but not at the June) examinations, an equivalent amount of other books or other authors in Latin and Greek than those named may be accepted by the Examiners on application made through the Professor of Classics. At the June examination, candidates from Ontario may present an equivalent amount from the books prescribed for the Junior Matriculation Examination of the University of Toronto.

Candidates who at the Examination for Associate in Arts have passed in the above subjects are admitted as Undergraduates.

The Matriculation or Junior leaving Examination accepted by the Universities of Ontario is accepted by the Faculty in so far as the subjects of their programme satisfy the Examiners of the Faculty.

For Candidates from Ontario, Second Class non-professional certificates will be accepted *pro tanto* in the Examination.

For qualifications required of Normal School Students see Normal School regulations.

Candidates who fail in one or more subjects at the June examination, and present themselves again in September, will be exempted from examination in those subjects only in which the Examiners may have reported them as specially qualified.

(b) *Higher Examination—For First Class, Second Class and Passing.*

The examination will be held on September 15th and following days in McGill College only. (For Exhibitions, see § II.)

Greek.—Homer, Iliad, Bk. IV. ; Xenophon, Anabasis, Bk. I. ; Demosthenes, Philippics, I. and II. ; or Homer, Odyssey, Bk. VII.

Latin.—Cicero, in Catilinam, Orat. I. and II. ; Virgil, Aeneid, Bk. I. ; Caesar, Bell. Gall., Bks. I. and II.

A paper on Greek and Latin Grammar.

Text-Books.—Hadley's or Goodwin's Greek Grammar ; Arnold's Greek Prose Composition, Exercises 1 to 25 ; Dr. Wm. Smith's Smaller Latin Grammar, and Principia Latina, Part IV. ; or Arnold's Latin Prose Composition, by Bradley.

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

English.—English Grammar and Composition.—(Mason's Grammar, omit Derivation and Appendix.)

French (solely as a test of qualification to join the French Class).—Grammar up to the beginning of Syntax ; an easy translation from French into English. Candidates unable to take French will be required to study German after entrance.

SECOND YEAR ENTRANCE EXAMINATION.

Candidates may be admitted into the Second Year as Undergraduates, if able to pass the Second Year Entrance Examination. The regulations for this correspond to those for the First Year, the higher examination being the same as that for the Second Year Exhibitions (see § II.) held in September; or the Candidates may take the First Year Sessional Examinations held in April. There is besides,

For Passing only.

An Examination beginning on Sept. 15th, in McGill College only.

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

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

[An equivalent amount of other books or other authors in Latin and Greek than those named above may be accepted by the Examiners for entrance into the Second Year, on application made through the Professor of Classics.]

In Mathematics:—

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

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

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

Arithmetic.—Elementary rules, Proportion, Interest, Discount, &c., Vulgar and Decimal Fractions, Square Root, Metric System.

In English Literature.—Writing from Dictation, English Grammar, including Analysis, English Composition, English History (Buckley). Essay.

In French.—French Grammar; or (instead of French) *German*, in which knowledge sufficient to enable the Candidate to join the regular class will be required.

In Chemistry.—The Chemistry of the non-metallic Elements and of the more common metals.

[*Note.*—Candidates unable to pass in French or German are not excluded, but they are required to begin German, and to continue the study of it for two years.

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2. PARTIAL AND OCCASIONAL STUDENTS.—STUDENTS OF OTHER UNIVERSITIES.

PARTIAL STUDENTS.—Candidates for Matriculation as Partial Students, *i. e.*, taking three or more courses of Lectures, will be examined in the subjects necessary thereto, as may from time to time be determined by the Faculty.

The subjects in which an examination is necessary are:—Latin, Greek, Mathematics, English, French. Candidates are required to appear at the ordinary entrance examinations announced above; but on application to the Faculty, may, for sufficient cause, have a later day appointed.

OCCASIONAL STUDENTS.—Persons desirous of taking one or two courses of Lectures as Occasional Students may apply to the Dean for entry in his Register, and, after satisfying the professor or the professors of the subjects of the lectures as to their fitness, may procure from the Secretary tickets for the lectures.

STUDENTS OF OTHER UNIVERSITIES may be admitted, on the production of Certificates, to a like standing in this University, after examination by the Faculty.

3. GENERAL REGULATIONS.

Candidates for entrance into the First Year of the Faculties of Medicine or Applied Science in McGill University may pass in the above examinations.

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 should be placed, who will thereupon be invited to put himself in communication with the Faculty on the subject. Failing such intimation from his parent or guardian, the Faculty will endeavor to establish befitting relations.

Every Undergraduate or Partial Student is required to sign in the Matriculation Book the following:—

DECLARATION.

“ I hereby declare that I will faithfully observe the statutes, rules and ordinances of this University of McGill College to the best of my ability.”

4. DIRECTIONS TO CANDIDATES FOR MATRICULATION OR ADMISSION.

Candidates are required:—

(a) To present themselves to the Dean at the beginning of the Session, and fill up a form of application for matriculation or admission (§ I.).

(b) To pass or to have passed the required examinations (§ I.).

(c) To produce tickets from the Registrar (§ XI.); and, if not Occasional Students, to sign the declaration in the Matriculation Book. Their names are then entered in the "Matricula," *i. e.*, they are "Matriculated."

(d) To present their tickets to the Dean. (Fine, etc., for delay stated in § XI.)

(e) To provide themselves with the Academic dress (§ VIII.).

§ II. SCHOLARSHIPS AND EXHIBITIONS.

GENERAL REGULATIONS.

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, provided that application be made before the end of the Session preceding the examination.

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

Science Scholarships:—Differential and Integral Calculus; Analytic Geometry; Plane and Spherical Trigonometry; Higher Algebra and Theory of Equations; Botany; Chemistry; Logic. (For subdivision, see below.)

Classical and Modern Language Scholarships:—Greek; Latin; English Composition; English Language; Literature, and History; French or German.

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 Examinations, 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 and Literature, Chemistry and French or German.

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

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

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

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

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

10. The annual income of the Scholarships or Exhibitions will be paid in four instalments, viz. :—In October, December, February and April, about the 20th day of each month.

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

There are at present seventeen Scholarships and Exhibitions :—

THE JANE REDPATH EXHIBITION, founded by Mrs. Redpath, of Terrace Bank, Montreal :—value, \$100 yearly, open to both men and women.

TEN McDONALD SCHOLARSHIPS AND EXHIBITIONS, founded by W. C. McDonald, Esq., Montreal :—value, \$125 each yearly.

THE CHARLES ALEXANDER SCHOLARSHIP, founded by Charles Alexander, Esq., Montreal, for the encouragement of the study of Classics and other subjects :—value, \$120 yearly.

THE GEORGE HAGUE EXHIBITION given by George Hague, Esq., Montreal, for the encouragement of the study of Classics :—value, \$125 yearly.

THE MAJOR H. MILLS SCHOLARSHIP, founded by bequest of the late Major Hiram Mills :—value, \$100 yearly.

THE BARBARA SCOTT SCHOLARSHIP, founded by the late Miss Barbara Scott, for the encouragement of the study of the Classical languages and literature :—value, \$100 to \$120 yearly.

TWO DONALDA EXHIBITIONS, open to women in the Donalda Department :—value, \$100 and \$120 yearly.

EXHIBITIONS AND SCHOLARSHIPS OFFERED FOR COMPETITION AT THE OPENING OF THE SESSION, SEPT., 1892.

N.B.—Two of the Exhibitions, value \$100 each, and one of \$120, are open to women (two of these to women alone). [See Donalda Department.]

To Students entering the First Year, four Exhibitions of \$125 and two of \$100.

The First Year Exhibitions will be awarded to the best answerers in the First Year Higher Entrance Examination (see § I.), provided there be absolute merit.

But in subsequently distributing the Exhibitions of higher value among the successful Candidates, answering in the following subjects will be taken into account also :—

1. A re-translation into Latin of an English version of some passage from one of the easier Latin Prose writers. (For specimens see Smith's *Principia Latina*, Part V.)
2. Euclid, Book VI. (omitting Props. 27, 28, 29), with Defs. of Book V.
3. English :—An examination upon one of Shakspeare's plays. For 1892, *Coriolanus*; for 1893, *Macbeth*.
4. French :—Syntax and translation from English into French, in addition to the Entrance course.

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To Students entering the Second Year, four Exhibitions of \$125, one of \$120 (Donalda), and one of \$100.

Subjects of Examination :—

Greek.—Homer, *Odyssey*, Bk. VII. ; Plato, *Laches* and *Euthyphro*; Demosthenes, *Olynthiacs*, I. and II.

Latin.—Virgil, *Georgics*, Bk. I. ; Horace, *Odes*, Bk. I. ; Livy, Bk. XXII. Greek and Latin Prose Composition.

A Paper on Grammar and History.

Text-Books.—Cox's *General History of Greece*. Mommsen's *History of Rome* (abridged). Goodwin's *Greek Grammar*. Arnold's *Greek Prose Composition*. Latin Prose through English Idiom (Abbott).

Mathematics.—Euclid (six books); Algebra (Hall & Knight's *Advanced*); McDowell's *Exercises in Modern Geometry*; Theory of Equations (in part); Trigonometry (first four chapters Galbraith & Haughton).

English Literature.—Mason's *Grammar*. Shakespeare, *As you Like It*. Trench, *Study of Words*.

Chemistry.—Roscoe's *Lessons in Elementary Chemistry*, as far as page 264.

French.—Darey, *Principes de Grammaire Française*; Lafontaine, *les Fables*, livres III. and IV. ; Molière, *l'Avare*.

Or, instead of French :—

German.—German Grammar—Grimm, *Kinder and Hausmaerchen*. Schiller, *Der Gang nach dem Eisenhammer*.

A candidate for a Second Year Exhibition to be successful must not, at the special examination, be placed in the Third Class in more than one of the ordinary subjects. The award is made on the aggregate of the marks among those who fulfill this condition.

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To Students entering the Third Year, two Scholarships of \$125 and two of \$120, tenable for two years.

One of these is offered in Mathematics and Logic, and one in Natural Science and Logic, as follows:—

1. *Mathematics*.—Differential Calculus (Williamson, Chaps. 1, 2, 3, 4, 7, 9; Chap. 12, Arts. 168-183 inclusive; Chap. 17, Arts. 225-242 inclusive). Integral Calculus (Williamson, Chaps. 1, 2, 3, 4, 5; Chap. 7, Arts. 126-140 inclusive; Chap. 8, Arts. 150-156 inclusive; Chap. 9, Arts. 168-176 inclusive). Analytic Geometry (Salmon's Conic Sections, subjects of Chaps. 1-13 [omitting Chap. 8], with part of Chap. 14). Lock's Higher Trigonometry; McLelland and Preston's Spherical Trigonometry, Part I. Salmon's Modern Higher Algebra (first four chapters). Todhunter's or Burnside and Panton's Theory of Equations (selected course).

Logic, as in Jevons' Elementary Lessons on Logic.

2. *Natural Science*.—*Botany*, as in Gray's Structural and Systematic Botany. *Canadian Botany*, including a practical acquaintance with all the orders of Phanerogams, Pteridophytes and Bryophytes. *Chemistry*, as in Roscoe's Lessons in Elementary Chemistry.

Logic, as in Jevons' Elementary Lessons on Logic.

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

Classics.—*Greek*.—Plato, Apology and Crito; Demosthenes, the Olynthiacs Xenophon, Memorabilia, Book I; Herodotus, Book VII.; Thucydides, Book VI. *Latin*.—Horace, Epistles, Book I.; Livy, Bks. XXI., XXII., Virgil, Georgics, Book I.; Terence, Adelphi; Cicero, Select Letters (Pritchard and Bernard; Clarendon Press Series). Greek and Latin Prose Composition.

History.—*Text-Books*.—Rawlinson's Manual of Ancient History; Smith's Student's Greece; Mommsen's Rome (abridged).

English Language and Literature.—Spalding's English Literature (Chap. VI. Part III., to end of book); Shakspeare, Tempest; Milton's Paradise Lost, Books I. and II.; Trench, Study of Words.

English Composition.—High marks will be given for this subject.

French.—Racine, Britannicus; Molière, les Femmes Savantes. French Grammar. Bonnefon, les Ecrivains célèbres de la France. Translation from English into French.

Or instead of French:—

German.—Schiller, Der Neffe als Onkel. Egmont Leben and Tod (Buchheim). Die Kraniche des Ibycus. German Grammar. Trans. from Eng. into German.

Classical Subjects for Exhibitions, September, 1893.

FIRST YEAR.—*Greek*.—Homer, Iliad, Bk. I. or IV.; Xenophon, Anabasis, Bk. I. or IV.; Demosthenes, Philippics, I. and II.

Latin.—Virgil, Aen., Bk. I.; Cicero, In Catilinam, I. and II.; Caesar, Bell. Gall., I. and II. or III. and IV.

SECOND YEAR.—*Greek*.—Homer, Odyssey, Bk. VII. or Bk. IX.; Demosthenes, Olynthiacs, I. and III.; Plato, Laches and Euthyphro.

Latin.—Virgil, Georgics, Bk. I., or Aeneid, Bk. III.; Horace, Odes, Bk. I.; Livy, Bk. XXII., or Cicero, Pro Lege Manilia and Pro Archia.

EXEMPTIONS FROM FEES UNDER PRESENTATION SCHOLARSHIP, ETC.

Four exemptions from fees may be granted by the Board of Governors, from time to time to the most successful Students who may present themselves as Candidates. By order of the Board, one of these is given annually to the Dux of the High School of Montreal, and one to the Dux of any other Academy or High School, sending up in one year entrance 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 its 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.

Exemptions from fees, not exceeding three in number, may be given to holders of the Academy Diploma of the McGill Normal School, who, on fulfilling the required conditions, enter in the Second Year, if at the Diploma Examination they have taken 75 per cent. of the total marks, with not less than two-thirds of the marks in Latin and in Greek. (For exemptions from fees to Normal School Students, see regulations of Normal School.)

By a resolution of the Board of Governors, exemptions are granted to students of any affiliated Theological College, recommended by its Principal, and entering the Faculty of Arts as Matriculated Students. The number of such exemptions will be determined from time to time by the Board of Governors.

One exemption is given annually to the pupil (boy or girl) of the Montreal High School holding a Commissioner's exemption from the Schools of the Protestant Commissioners, Montreal, who has taken the highest marks at the A. A. Examination, and is recommended by the Commissioners.

§ III. COURSE OF STUDY.

An Undergraduate, in order to attain the Degree of B.A., is required, after passing the First Year Matriculation Examination (see § I), to attend the appointed courses of lectures regularly for four years, and to pass two Examinations in each year, viz., at Christmas and in April. If he fail at any one of these examinations he is not allowed to proceed with his course until he has passed it subsequently. (See § IV.) Undergraduates are arranged, according to their standing, as of the First, Second, Third or Fourth Year.

The special arrangements made for Honour Students and for those attending lectures in other Faculties also are stated in § V.

ORDINARY COURSE FOR THE DEGREE OF B.A.

FIRST YEAR.

GREEK.—HOMER—Iliad, Book XXII. Xenophon.—Hellenics, Book I. Studies in History and Literature.

LATIN.—CICERO.—De Amicitia. VIRGIL.—Aeneid, Bks. XI and XII.—Translation at sight.—Studies in History and Literature.—Latin Prose Composition.

MATHEMATICS.—Arithmetic. Euclid, six books. Algebra, to end of Quadratic equations. Plane Trigonometry, in part.

ENGLISH LANGUAGE AND LITERATURE.

First term.—MILTON'S *Comus* and BACON'S *Essays* (selected), two lectures a week. English Composition, one lecture a week.

Second Term.—English Literature, previous to Elizabethan Period.

CHEMISTRY.—Lectures, chiefly on Elementary and Inorganic Chemistry, with Experiments in the Class-Room, and Laboratory work if desired; the whole preparatory to the Course in Natural Science.

FRENCH.—DAREY, *Principes de Grammaire Française*.—LA FONTAINE, *Choix de Fables*.—MOLIÈRE, *L'Avare*.—Dictation. Colloquial exercises.
Or, instead of French, either of the following :—

GERMAN.—VANDERSMISSEN'S AND FRASER'S *German Grammar*. Adler's *Progressive German Reader* (selections from Sections 1 and 2). Translations, oral and written. Dictation. Colloquial exercises.

HEBREW.—(For Theological Students only). *Elementary Course*.—Reading and Grammar, with oral and written exercises in Orthography and Etymology. Translation and Grammatical Analysis of Genesis.—*Text-Books*:—HARPER'S *Elements of Hebrew*; and *Introductory Hebrew Method and Manual*.

SECOND YEAR.

- GREEK.**—PLATO.—Apology. Xenophon.—Memorabilia, Bk. I., Chaps. I. and II. History of Greece.
- LATIN.**—HORACE.—Epistles, Bk. I., 1, 2 and 6; Livy, Bk. XXII. Translation at sight, and Latin Prose Composition.
- MATHEMATICS.**—Arithmetic, Euclid. Algebra and Trigonometry as before.—Logarithms.—Plane Trigonometry, including solution of triangles and applications.
- MATHEMATICAL PHYSICS.**—Mechanics, one lecture a week.
- ENGLISH LITERATURE.**—A period of English Literature and one play of Shakspeare. During the session of 1892-93—The leading poets of the nineteenth century. SHAKSPERE, A Midsummer Night's Dream. [Clarendon Press Edition.]
- PSYCHOLOGY AND LOGIC.**—First Term.—Elementary Psychology (*Text-Book*:—MURRAY'S Handbook of Psychology, Bk. I). Second Term.—Logic (*Text-Book*:—JEVONS' Elementary Lessons in Logic).
- BOTANY.**—General Morphology and Classification. Descriptive Botany. Flora of Canada. Nutrition and reproduction of plants. Elements of Histology. *Text-Books*:—Gray's Structural Botany. Penhallow's Classification. Penhallow's Guide to the Collection of Plants. Gray's Manual.
- FRENCH.**—RACINE, Esther.—Ponsard, l'Honneur et l'Argent.—CONTANSEAU, Précis de Littérature Française depuis son origine jusqu'à la fin du XVIIIe siècle. Translation into French:—DR. JOHNSON, Rasselas. Dictation. Parsing. Colloquial exercises.
Or, instead of French, either of the following:
- GERMAN.**—VANDERSMISSEN'S AND FRASER'S German Grammar. ADLER'S Progressive German Reader (selections from Sections 3-5). Immermann, Der Oberhof. Dictation. Colloquial exercises. Translations, oral and written. Parsing.
- HEBREW.**—(For Theological Students only.)—*Intermediate Course.*—Grammar.—Dr. Harper's "Elements and Methods."—Translation from the Old Testament.—Exercises:—Hebrew into English, and English into Hebrew.—Syntax.—Reading of the Masoretic notes.
- For the Intermediate Examination, see § IV.

THIRD YEAR.

- GREEK.**—LYSIAS.—Contra Eratosthenem.
EURIPIDES.—Medea.

Or, instead of Greek :—

LATIN.—JUVENAL.—Satires VIII and XIII.

Pliny.—Select Letters.

Latin Prose Composition, or Cicero, De Natura Deorum.

NATURAL PHILOSOPHY.—MATHEMATICAL PHYSICS.—GALBRAITH AND HAUGHTON'S Mechanics, viz., *Statics*, First three chapters, omitting sec. 5, chapter I., and sec. 21, chapter II ; *Dynamics*, subjects of the First five chapters. GALBRAITH AND HAUGHTON'S Hydrostatics.

In addition to the above, the Student must take three subjects out of the two following divisions, headed Literature and Science respectively, the selection being at the option of the Student, provided two be taken from one division and one from the other.

I. Literature, &c.

LATIN OR GREEK —As above, according as Greek or Latin has been chosen previously.

ENGLISH AND RHETORIC.—(A) CHAUCER'S Prologue to Canterbury Tales, ed. Morris. (B) BAIN'S Rhetoric.

MENTAL PHILOSOPHY.—First Term :—The Logic of Induction, as in MILL'S System of Logic, Book III. Second Term :—The Psychology of Cognition, as in MURRAY'S Handbook of Psychology, Book II, Part I.

FRENCH.—(If taken in the first two years).—RACINE, Iphigénie.—Cogery—Third French course. Translation into French.—Johnson, Rasselas. French Composition. Dictation.—CONTANSEAU, Précis de Littérature Française, depuis le XVIIIe siècle jusqu'à nos jours.

GERMAN.—(If taken in the first two years).—VANDERSMISSEN'S AND FRASER'S German Grammar. SCHILLER, Siege of Antwerp. LESSING, Minna von Barnhelm. History of German Literature in the 18th and 19th centuries. German composition. Dictation.

HEBREW.—(For Theological Students).—*Advanced Course*.—Gesenius' Grammar—Harper's Elements of Syntax. Exercises continued.—Translation.—Reading of the Masoretic notes.

II. Science.

†OPTICS AND DESCRIPTIVE ASTRONOMY.—Optics (Galbraith and Haughton). Descriptive Astronomy (Lockyer's Elementary Astronomy), English edition ; first three chapters. Students are recommended to use with this an "Easy Guide to the Constellations," by Gall

†EXPERIMENTAL PHYSICS.—Electricity, Magnetism, and Sound ; or, Light and Heat ; as in Ganot's Treatise.

ZOOLOGY AND PALÆONTOLOGY.—Elements of Animal Physiology, Classification of Animals. Characters of the Classes and Orders of Animals, with Recent and Fossil Examples, taken as far as possible from Canadian Species. Demonstrations in the Museum. *Text-Book*.
—Dawson's Hand-book of Zoology.

FOURTH YEAR.

GREEK.—ÆSCHINES.—*Contra Ctesiphontem*.

Or, instead of Greek :—

LATIN.—TACITUS.—Annals, Book I.
Latin Prose Composition.

NATURAL PHILOSOPHY.—*Mathematical Physics*. Mechanics and Hydrostatics (as in Third Year), or Astronomy (GALBRAITH AND HAUGHTON) and Optics (GALBRAITH AND HAUGHTON).

MORAL PHILOSOPHY.—First Term :—The Psychological Basis of Ethics. Second Term :—Ethics Proper, comprising the elementary principles of Jurisprudence and Political Science. *Text-Book* :—Murray's Introduction to Ethics. The Students are required to write occasional essays on Philosophical subjects.

In addition to the preceding, the Student must take three subjects out of the two following divisions (headed Literature and Science respectively), the selection being at the option of the Student, provided all three are not taken out of the same division.

I. Literature, etc.

LATIN OR GREEK.—As above, according as Greek or Latin has been taken above.

HISTORY.—Lectures on the History of Europe from the downfall of the Roman Empire of the West to the Reformation. *Text-Books* :—MYERS, *Mediæval and Modern History*, pp. 1-398 ; BRYCE, *Holy Roman Empire* (omit chaps. 6, 8, 9, 13, and Supplementary chapter).

FRENCH—(If taken in Third Year.)—Bonneson, *Les Ecrivains modernes de la France*. Translation into French. Morley's *Ideal Commonwealths*. Dictation. RACINE, *Iphigénie*.

GERMAN.—(If taken in Third Year.)—German Grammar and Composition. Dictation. Goethe, *Aus meinen Leben* ; SCHILLER, *Wallenstein*. History of German Literature prior to the 18th century.

HEBREW.—(For Theological Students.)—Advanced Course continued.

II. Science.

†ASTRONOMY AND OPTICS.—If not chosen as above.

†EXPERIMENTAL PHYSICS.—Light and Heat; or Electricity, Magnetism and Sound, as in GANOT's Treatise.

MINERALOGY AND GEOLOGY.—1. *Mineralogy and Petrography*. Minerals and rocks, especially those important in Geology or useful in the Arts. 2. *Stratigraphy, Chronological Geology and Palæontology*.—Data for determining the relative ages of Formations. Classification according to age. Fauna and Flora of the successive periods. Geology of British America. *Text-Book*.—Dawson's Handbook of Canadian Geology.

For the B.A. Examinations see § IV.

NOTE ON THE ORDINARY COURSE FOR B.A.

Instead of two distinct subjects in one of the above divisions in either Third or Fourth Year, the Student may select one subject only together with an *Additional Course* in the same or any other of his subjects in which such Additional Course may have been provided by the Faculty, under the above rules, provided he has been placed in the first class in the corresponding subject at the preceding Sessional Examination (viz., Intermediate or Third Year, according to standing).

The Additional Course is intended to be more than equivalent, in the amount of work involved for any of the other subjects in the division.

(For details of additional courses provided, see under Section XII.)

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.

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

Undergraduates who have been previously Partial or Occasional Students, and have in that capacity attended a particular Course or Courses of Lectures, may, at the discretion of the Faculty, be exempted from further attendance on these Lectures; but no distinction shall in consequence be made between the Examination of such Undergraduates and of those regularly attending Lectures.

† Students claiming exemptions (see § V.) cannot count these subjects for the B.A. if they have not taken the Third Year Mathematical Physics.

HONOUR COURSES.

1. CLASSICAL LANGUAGES AND LITERATURE.
2. MATHEMATICS AND PHYSICS.
3. MENTAL AND MORAL PHILOSOPHY.
4. ENGLISH LANGUAGE, LITERATURE AND HISTORY.
5. GEOLOGY AND OTHER NATURAL SCIENCES.
6. MODERN LANGUAGES WITH HISTORY.
7. SEMITIC LANGUAGES.

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

Candidates for Honours are allowed exemptions under conditions stated in § V.

 § IV. EXAMINATIONS.

COLLEGE EXAMINATIONS.

For Students of McGill College only.

1. There are two examinations in each year :—one at Christmas and the other at the end of the Session. In each of these the Students who pass are arranged according to their answering as 1st Class, 2nd Class, and 3rd Class.

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

2. Students who fail in any subject at the Christmas Examinations are required to pass a Supplemental Examination (if permission be obtained from the Faculty) on that subject, before admission to the Sessional Examinations.

3. Undergraduates who fail in one subject at the Sessional Examinations of the first two years are required to pass a Supplemental Examination in it. 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.

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4. Failure in two or more subjects at the Sessional Examinations of the first two years, or in one subject at the third year 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 purpose of this Regulation, Classics and Mathematics are each regarded as two subjects.

5. A list of those to whom the Faculty may grant Supplemental Examinations will be published after the examinations. The time for the Supplemental Examination will be fixed by the Faculty; the 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.

For Students of McGill College and of Colleges affilia'ed in Arts.

I. FOR THE DEGREE OF B.A.

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

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

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 1893 are as follows :—

Classics.—Greek.—Plato, Apology; Xenophon, Memorabilia, Book I., Chaps.

I. and II. Latin.—Horace, Epistles, Bk. I., 1, 2 and 6.—Livy, Bk. XXII.

Latin Prose Composition, and translation at sight of Latin into English.

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.—Jevons' Elementary Lessons in Logic.

English.—Spalding's History of English Literature, or Lectures (see course). A paper on the essentials of English History (Buckley). Essay on a subject to be given at the time of the Examination.

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.*—Ponsard :—l'Honneur et l'Argent. Racine :—Esther. Contanseau :—Précis de la Littérature Française, from the beginning to the end of XVIIIth century. Translation into French :—Rasselas. Grammatical questions.
3. *German.*—Vandersmissen's German Grammar ; Adler's & Fraser's Progressive Reader (selections from secs. 3 to 5) ; Immermann, Der Oberhof. Dictation. Colloquial exercises. Translations, oral and written.
4. *Hebrew.*—Genesis—chap. III., IV., XXXVII. Exodus—chap. XV. Deuteronomy,—chap. V. Exercises : Hebrew into English, and English into Hebrew. Syntax. Reading of the Masoretic notes and of the Septuagint version.

3. For the Final or B.A. Ordinary Examination the subjects are those appointed as obligatory in the Third and Fourth Years, viz., Latin or Greek ; Mathematical Physics (Mechanics and Hydrostatics), or Astronomy and Optics ; Moral Philosophy ; and those three subjects which the Candidate may have selected for himself in the Third and Fourth Years. (See § III.)

The subjects in detail for 1893 are as follows :—

1. *Greek.*—Æschines, Contra Ctesiphontem ; Æschylus, Prometheus Vincetus. *Greek History.*—From the close of the Peloponnesian war to the death of Philip. (Or Latin, as follows) :—
2. *Latin.*—Tacitus, Annals, Book I. ; Juvenal, Satt. VIII. and XIII. *Roman History.*—The twelve Cæsars.

Mathematical Physics.

1. Mechanics and Hydrostatics, as in Galbraith & Haughton's text-books ; or
*Optics and Astronomy, “ “ “

Mental and Moral Philosophy.

Murray's Introduction to Ethics.

*Additional Courses as in § XII.

Natural Sciences.

Mineralogy and Geology, as in Dana's Manual and Dawson's Handbook of Canadian Geology.

*Practical Geology and Palæontology ; or Practical Chemistry, as in § XII.

Experimental Physics.

Electricity, Magnetism and Sound. (See Courses of Lectures, § XII.)

History.

Myers:—Mediæval and Modern History ; Bryce's Holy Roman Empire (omit Chaps. 6, 8, 9, 13, and Supplementary Chapter).

*Additional Course as in § XII.

French.

The Course of French for the Fourth Year.

*The subjects of the Additional Course as in § XII.

German.

The Course of German for the Fourth Year.

*Additional Course as in § XII.

Hebrew (Theological Students).

Deuteronomy, chap. XXXII ; Habakkuk ; Psalms, XXI, XXII and XXIII ; Job, chaps. XIV, XIX, XXIX.

Gesenius' Grammar ; Harper's Elements of Syntax ; Reading of the Masoretic notes and of the Septuagint Version.

*Additional Courses (see § XII.).

For details of each subject, see Courses of Lectures, § XII.

At the B.A. Ordinary Examination of the Candidates who obtain the required aggregate of marks, only those who pass in the First Class in three of the departments, and not less than Second Class in the remainder, shall be entitled to be placed in the First Class for the Ordinary Degree.

4. Every Candidate for the Degree of B.A. is required to make and sign the following declaration:—

“ Ego———polliceor sancteque recipio me, pro meis viribus studiosum fore communis hujus Universitatis boni, et operam daturum ut ejus decus et dignitatem promoveam.”

II. FOR THE DEGREE OF M.A.

I. A Candidate must be a Bachelor of Arts of at least three years standing.

Thesis.

2. He is required to prepare and submit to the Faculty a thesis on some literary or scientific subject, under the following rules:—

(a) The subject of the thesis must be submitted to the Faculty before the thesis is presented.

(b) A paper read previously to any association or published in any way cannot be accepted as a thesis.

(c) The thesis submitted becomes the property of the University, and cannot be published without the consent of the Faculty of Arts.

(d) The thesis must be submitted before some date to be fixed annually by the Faculty, not less than two months before proceeding to the Degree.

The last day in the session of 1892-93 for sending in Theses for M.A. will be Jan. 31st, 1893.

Examination.

3. All Candidates, except those who have taken First Rank B.A. Honours (or Second Rank B.A. Honours in or after 1889), or have passed First Class in the Ordinary Examinations for the Degree of B.A., are required to pass an examination also, either in Literature or in Science, as each Candidate may select.

(a) The subjects of the Examination in *Literature* are divided into two groups, as follows:

Group A.—1. Latin. 2. Greek. 3. Hebrew.

Group B.—1. French. 2. German. 3. English.

(b) The subjects for the Examination in *Science* are divided into three groups:—

Group A.—1. Pure Mathematics (Advanced or Ordinary). 2. Mechanics (including Hydrostatics). 3. Astronomy. 4. Optics.

Group B.—1. Geology and Mineralogy. 2. Botany. 3. Zoology. 4. Chemistry.

Group C.—1. Mental Philosophy. 2. Moral Philosophy. 3. Logic. 4. History of Philosophy.

(c) Every Candidate in Literature is required to select two subjects out of one group in the literary section, and one out of the

other group in the same section for the Examination. Every Candidate in Science is required to select two out of the three groups in the Scientific section ; and in one of the groups so chosen to select two subjects, and in the other group one subject for Examination.

(d) One of the subjects selected as above will be considered the principal subject (being so denoted by the Candidate at the time of application), and the other two as subordinate subjects.

(e) The whole examination may be taken in one year, or distributed over two or three years, provided the examination in any one subject is not divided.

For further details of the Examination, application must be made to the Faculty before the above date. For fees see § XI. (In case of failure the Candidate may present himself in a subsequent year without further payment of fees.)

Lectures to Bachelors of Arts.

Lectures are open to Bachelors of Arts who are candidates for M.A., the sessional examinations corresponding to these lectures being reckoned as parts of the M.A. examination. The subjects are Greek, Latin, English, Mental and Moral Philosophy, Chemistry, Botany, Geology and Mineralogy, French, German.

III. FOR THE DEGREE OF LL.D.

This Degree is intended as an incentive to and recognition of special study by Masters of Arts in some branch of Literature or Science. The thesis or short printed treatise referred to below is regarded as the chief test of the candidate's mastery of the subject he has chosen and of his power of handling it. A very wide range of choice is allowed in order to suit individual tastes.

The following are the regulations :—

I. Candidates must be Masters of Arts of at least twelve years standing. Every Candidate for the Degree of LL.D. in course is required to prepare and submit to the Faculty of Arts, not less than three months before proceeding to the degree, twenty-five printed copies of a Thesis on some Literary or Scientific *subject previously approved* by the Faculty, and possessing such a degree of Literary or Scientific merit, and evidencing such originality of

thought or extent of research as shall, in the opinion of the Faculty, justify it in recommending him for that degree.

N.B.—The subject should be submitted before the Thesis is written.

II. Every Candidate for the Degree of LL.D. in Course is required to submit to the Faculty of Arts, with his Thesis, a list of books, treating of some one branch of Literature or of Science satisfactory to the Faculty, in which he is prepared to submit to examination, and on which he shall be examined, unless otherwise ordered by vote of the Faculty. For fees see § XI.

§ V. SPECIAL PROVISIONS FOR CANDIDATES FOR HONOURS AND FOR PROFESSIONAL STUDENTS.

The Honour lectures are open to Undergraduates only, and no Undergraduate is permitted to attend unless (a) he has been placed in the First Class in the subject at the preceding Sessional Examination, if there be one, and has (b) satisfied the Professor that he is otherwise qualified. (c) While attending lectures his progress must be satisfactory to the Professor. If not satisfactory, he may be notified by the Faculty to discontinue attendance.

I. Candidates for Honours in the Second Year.

Candidates for Honours in the Second Year who have obtained Honours in the First Year may omit the lectures and examinations either in Modern Languages (or Hebrew) or Botany, giving notice of the subject at the beginning of the session.

II. Candidates for Honours in the Third Year.

Every Candidate for Honours in the Third Year must, in order to obtain exemptions, have passed the Intermediate Examination, and must in the Examinations of the Second Year have taken First Rank Honours, if Honours be offered in the subjects, or if not, First Class at the Ordinary Sessional Examinations in the subject in which he proposes to compete for Honours, and be higher than Third Class in the majority of the remaining subjects; such Candidates shall be entitled in the Third Year to exemption from lectures and examinations in any one of the subjects required by the general rule (see § III), except that in which he is a Candidate for Honours. A Candidate for Honours in the Third Year who has failed to obtain Honours shall be required to take the same examinations for B.A. as the ordinary Undergraduates.

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III. Candidates for B.A. Honours.

A Student who has taken Honours of the first rank in the Third Year, and desires to be a Candidate for B.A. Honours, shall be required to attend two only of the courses of lectures given in the ordinary departments, and to pass the two corresponding examinations only at the ordinary B.A. Examination. Candidates, however, who at the B.A. Examinations obtain Third Rank Honours, will not be allowed credit for these exemptions at the end of the Session, unless the examiners certify that the knowledge shown of the whole Honour Course (Part II. as well as Part I.) is sufficient to justify it. A student who has taken Second Rank Honours in the Third Year, and desires to be a Candidate for B.A. Honours in the same subject, shall be allowed to continue in the Fourth Year the study of the same departments that he has taken in the Third Year, but shall be required to take the same number of subjects as in the Ordinary Course.

NOTE —For subjects of Ordinary Course see § III.

IV. Professional Students.

Students of the Third and Fourth Years, matriculated in the Faculties of Law, Medicine, or Applied Science, of the University, or in any affiliated Theological College, are entitled to exemption from any one of the Ordinary subjects required in the Third and Fourth Years. (For rule concerning "Special Certificates," see § IV.)

To be allowed these privileges in either year, they must give notice at the commencement of the Session to the Dean of the Faculty of Arts 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 exemption is claimed.

V. Students of the University attending Affiliated Theological Colleges.

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

2. The Faculty will make formal reports to the Governing body of the Theological College which any such Students may attend, as to :—(1) their conduct and attendance on the classes of the Faculty; and (2) their standing in the several examinations; such reports to be furnished after the Christmas and Sessional Examinations severally, if called for.

3. Undergraduates are allowed no exemptions in the course for the degree of B.A. until they have passed the Intermediate Examination; but they may take Hebrew in the First or Second Years, instead of French or German.

4. In the Third and Fourth Years they are allowed exemptions, as stated above.

* Any Student who, under any of the above rules, desires to take Experimental Physics is required to take Mechanics and Hydrostatics also, in the Third Year.

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

1. Gold Medals will be awarded in the B.A. Honour Examinations to Students who take the highest Honours of the First Rank in the subjects stated below, and who shall have passed creditably the Ordinary Examinations for the Degree of B.A., provided they have been recommended therefor to the Corporation by the Faculty on the report of the Examiners :—

The *Henry Chapman Gold Medal*, for Classical Languages and Literature.

The *Prince of Wales Gold Medal*, for Mental and Moral Philosophy.

The *Anne Molson Gold Medal*, for Mathematics and Natural Philosophy.

The *Shakespeare Gold Medal*, for the English Language, Literature and History.

The *Logan Gold Medal*, for Geology and other Natural Sciences.

Major Hiram Mills Gold Medal, for a subject to be chosen by the Faculty from year to year.

If there be no Candidate for any Medal, or if none of the Candidates fulfill the required conditions, the Medal will be withheld, and the proceeds of its endowment for the year may be devoted to prizes in the subject for which the Medal was intended. For details, see announcements of the several subjects below.

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

The Honour Examinations are each divided into two parts, separated by an interval of a few days, under the following regulations :—

(a) No Candidate will be admitted to Part II., unless he has shown a thorough and accurate knowledge of the course appointed for Part I.

(b) The names of the successful Candidates in Part I. will be announced before Part II. begins.

(c) First or Second Rank Honours will be awarded to those Candidates only who are successful in Part II.

(d) Third Rank Honours will be awarded to those who are successful in Part I alone.

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By an Order of the Lieutenant-Governor of Ontario in Council, Honours in this University confer the same privileges in Ontario as Honours in the Universities of that Province, as regards certificates of eligibility for the duties of Public School Inspectors, and as regards exemption from the non-professional Examination of Teachers for first-class Certificates for Grades "A and B."

3. SPECIAL CERTIFICATES will be given to those Candidates for B.A. who shall have been placed in the First Class at the ordinary B.A. Examination. The Candidates must have obtained three-fourths of the maximum marks in the aggregate of the studies proper to their year, be in the First Class in not less than half the subjects, and have no Third Class. At this examination, no Candidate who has taken exemptions (see § V.) can be placed in the First Class unless he has obtained First Class in each of the departments in which he has been examined.

4. CERTIFICATES of High General standing will be granted to those Undergraduates of the first two years who have obtained three-fourths of the maximum marks in the aggregate of the Studies proper to their year, are in the First Class in not less than half the subjects, and have not more than one Third Class. In the Third Year the conditions are the same as for the Special Certificate for B.A.

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

6. His Excellency Lord Stanley has been pleased to offer a GOLD MEDAL for the study of Modern Languages and Literature, with History, or for First Rank General Standing, as may be announced.

(a) The Regulations for the former are as follows :—

(1) The subjects for competition shall be French and German, together with the History part of the present Honour Course for the Shakspeare Medal.

(2) The Course of study shall extend over two years, viz., the Third and Fourth Years.

(3) The successful Candidate must be capable of speaking and writing both languages correctly.

(4) There shall be examinations in the subjects of the course in both the Third and Fourth Years, at which Honours may be awarded to deserving Candidates.

(5) The general conditions of competition, and the privileges as regards exemptions, shall be the same as for the other Gold Medals in the Faculty of Arts.

(6) Students from other Faculties shall be allowed to compete, provided they pass the examinations of the Third and Fourth Years in the above subjects.

(7) Candidates desiring to enter on the Third Year of the Course, who have not obtained first-class standing at the Intermediate or Sessional Examinations of the Second Year in Arts, are required to pass an examination in the work of the first two years of the Course in Modern Languages, if called on to do so by the Professors.

(8) The subjects of Examination shall be those of the Honour Course in Modern Languages.

(b) The Regulations for the Gold Medal, if awarded for First Rank General Standing, are as follows:—

(1) The successful Candidate must take no exemptions or substitutions of any kind, whether Professional or Honour, in the Ordinary B.A. Examinations.

(2) He shall be examined in the following subjects:—

(a) *Classics* (both languages); (b) *Mixed Mathematics*:—*Mechanics, Hydrostatics, Optics, Astronomy*; (c) *Moral Philosophy*; and any two of the following subjects, or any one of them with its Additional Course; (d) *Natural Science*; (e) *Experimental Physics*; (f) *English and History*; (g) *French*; (h) *German*.

(3) His answering must satisfy special conditions laid down by the Faculty.

(4) The same Candidate cannot obtain the Gold Medal for First Rank General Standing and also a Gold Medal for First Rank Honours.

7. THE NEIL STEWART PRIZE of \$18 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:—

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

(2) In case competitors should fail to attain the above standard, the prize will be withheld, and a prize of \$36 will be offered in the following year for the same.

[Course for the present year:—Hebrew Grammar (Gesenius); Translation and analysis of Exodus; Job; Malachi.]

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

The Prize founded by the late Rev. C. C. Stewart, M.A., and terminated by his death, was re-established by the liberality of the

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late Neil Stewart, Esq., of Vankleek Hill, and will be offered for competition next session.

8. **EARLY ENGLISH TEXT SOCIETY'S PRIZE.**—The prize, the annual gift of the Early English Text Society, will be awarded for proficiency in (1) Anglo-Saxon, (2) Early English before Chaucer.

The subjects of Examination will be :—

(1) The Lectures of the Third and Fourth Years on Anglo-Saxon.

(2) Specimens of Early English, Clarendon Press Series, ed. Morris and Skeat, Part II., A.D. 1298—A.D. 1393. The Lay of Havelock the Dane (Early English Text Society, ed. Skeat.).

9. **NEW SHAKSPERE SOCIETY'S PRIZE.**—This Prize, the annual gift of the New Shakspeare Society, open to Graduates and Undergraduates, will be awarded for a critical knowledge of the following plays of Shakspeare :—

Hamlet ; Macbeth ; Othello ; King Lear.

10. **"CHARLES G. COSTER MEMORIAL PRIZE."**—This Prize, intended as a tribute to the memory of the late Rev. Chas. G. Coster, M.A., Ph.D., Principal of the Grammar School, St. John, N.B., is offered by Colin H. Livingstone, Esq., B.A., to the Undergraduates (men or women) from the Maritime Provinces, Nova Scotia, New Brunswick and Prince Edward Island. In April, 1893, it will be awarded to that Undergraduate of the First, Second or Third Year, from the above Provinces, who, in the opinion of the Faculty, has passed the most satisfactory Sessional Examinations.

11. **SCIENCE SCHOLARSHIPS GRANTED BY HER MAJESTY'S COMMISSION FOR THE EXHIBITION OF 1851.**—These scholarships of £150 sterling a year in value are tenable for two or, in rare instances, three years. They are limited, according to the Report of the Commission, "to those branches of Science (such as Physics, Mechanics and Chemistry) the extension of which is specially important for our national industries." Their object is, not to facilitate ordinary collegiate studies, but "to enable students to continue the prosecution of science with the view of aiding in its advance or in its application to the industries of the country."

A nomination to one of these scholarships for the year 1892 has been placed by the Commission at the disposal of McGill University, and another may be granted for the year 1894.

It is open to Students of not less than three years standing in the Faculties of Arts or Applied Science, and is tenable at any University or at any other Institution approved by the Commission.

12. The names of those who have taken Honours, Certificates or Prizes will be published in order of merit ; 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.

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

2. Each Professor shall call the roll immediately at the beginning of the lecture. Credit for attendance on any lecture may be refused on the grounds of lateness, inattention or neglect of study, or disorderly conduct in the class-room. In the case last mentioned the Student may, at the discretion of the Professor, be required to leave the class-room. Persistence in any of the above offences against discipline, after admonition by the Professor, shall be reported to the Dean of Faculty. The Dean may, at his discretion, reprimand the Student, or

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refer the matter to the Faculty at its next meeting, and may in the interval suspend from Classes.

3. Absence from any number of lectures can only be excused by necessity or duty, of which proof must be given, when called for, to the Faculty. 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.

4. While in the College, 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 College buildings 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, impose fines, disqualify from competing for prizes or honours, suspend from Classes, or report to the Corporation for expulsion.

7. Any Student who does not report his residence on or before November 1st in each year is liable to a fine of one dollar.

8. Any Student injuring the furniture or buildings 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.

9. 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.

[NOTE.—All Students are required to appear in Academic dress while in or about the College building. Students are requested to take notice that petitions to the Faculty on any subject cannot, in general, be taken into consideration, except at the regular meetings appointed in the Calendar.]

§ IX. LIBRARY.

Extract from the Regulations.

1. The books in the Library are classed in two divisions:—1st, Those which may be lent; and 2nd, those which may not, under any circumstances, be removed from the Library. The classification shall be determined by the Librarian.

2 Students in the Faculty of Arts or of Applied Science, who have paid the Library fee, may borrow books on depositing the sum of \$5 with the Bursar, which deposit, after the deduction of any fines due, will be repaid at the end of the Session on the certificate of the Librarian or his assistant that the books have been returned uninjured.

3. Students may borrow not more than three volumes at one time, except on the recommendation in writing of a Professor for specified books, and must return them within two weeks, on penalty of a fine of 5 cents a volume for each day of detention. An additional deposit of \$4 entitles a Student to borrow two extra volumes.

4. A Student incurring fines beyond the sum total of \$1 shall be debarred the use of the Library until they have been paid.

5. Any volume, or volumes, lost or damaged by any person shall be replaced or paid for at such rates as the Library Committee may direct; and such rate of payment shall be determined by the value of the book itself, or of the set to which the volume belongs. And further, any person found guilty of willfully damaging any book, either by defacement or mutilation, or in any other way, shall be excluded from the Library, and shall be debarred from the use thereof for such time as the Library Committee may determine.

6. Graduates in any of the Faculties, on making a deposit of \$5, 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.

7. Graduates residing beyond the City limits, and applying for the loan of books from the Library, shall not receive such books without the sanction of the Honorary Librarian, and depositing the value of the books with the Bursar of the College.

8. Members of the McGill College Book Club, on presenting annually a certificate of their membership, are by special regulation of Corporation entitled to the use of Library on the same conditions as Graduates, but they are not required to make a deposit.

9. Students in the Faculties of Law and Medicine, who have paid the Library fee to the Bursar, may read in the Library, and, on depositing the sum of \$5 with the Bursar, may borrow books on the same conditions as Students in Arts. They are required to present their Matriculation Tickets to the Bursar and to the Librarian or his assistant.

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, or the Dean of the Faculty of Arts or of Applied Science, or from any of the Professors in the said Faculties. Donors of books or money to the amount of Fifty dollars may at any time consult books on application to the Librarian.

11. The Library is kept open from 9 a.m. to 4 p.m. daily, and no person shall be allowed in the Library except during these hours.

12. No person, other than the Librarian and the assistant, is allowed to enter the alcoves, or take down books from the shelves, except members of Corporation, and Professors, or those whom any of the above may accompany personally.

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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 Library Assistant who will thereupon procure him the book.

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

15. No conversation is permitted in the Library.

§ X. PETER REDPATH MUSEUM.

1. The Museum will be open every lawful day from 9 a.m. till 5 p.m., except when closed for any special reason by order of the Principal or Committee.

2. Students will obtain tickets of admission from the Principal on application.

3. Students will enter by the front door only, except when going to lectures.

4. Any Students wilfully defacing or injuring specimens, or removing the same, will be excluded from access to the Museum for the Session.

§ XI. FEES.

All fees and fines are payable to the Bursar of the College.

I. Undergraduates.

(Undergraduates matriculated before April, 1891, are subject to the old scale of fees only.)

<i>Matriculation</i> (First Year).....	\$ 5 00
" Second and subsequent years.....	7 50
(Exigible also from those who have failed in the First Year and re enter in the Second Year on examination.)	
<i>Tuition Fee</i> (per session)	30 00
<i>Special Fee</i> , including Library, Museum, Gymnasium, Ordinary Examinations and Annual Registration.....	15 00
[Total per session \$50.00 in First Year and \$45.00 in subsequent years.]	

II. Partial Students.

Partial Students taking classes in the First Year only are subject to the same fees as Undergraduates. Otherwise the fees are as follows:—

<i>Matriculation Fee</i> (first year of attendance).....	\$ 5 00
<i>Tuition Fee</i> (not exceeding 4 classes)	30 00
" each additional class in excess of four.....	10 00
<i>Special Fee</i> , including Library, Gymnasium, Museum, Ordinary Examination and Registration.....	\$ 15 00

III. Occasional Students.

<i>Tuition Fee</i> , for each class	10 00
<i>Special Fees</i> (optional), Library, Gymnasium, Museum, each.....	5 00
<i>Examination in any subject</i> (each).....	2 00

IV. Miscellaneous.

<i>Laboratory and Practical Classes</i> , viz., <i>Chemistry, Botany, Physics</i> , each per session (special)	10 00
<i>Elocution</i> (special)	2 00
<i>Petrography</i> (special).....	5 00
<i>Supplemental Examination</i> , at date fixed by Faculty.....	2 00
<i>Supplemental Examination</i> , when granted at any other time than that fixed by the Faculty	5 00
<i>Fee for a certificate of standing</i> if granted to a Student on application...	1 00
<i>Fee for a certificate of standing</i> if accompanied by a statement of classification in the several subjects of examination	2 00
<i>Examination Fee</i> for Students of Affiliated Theological Colleges, who present themselves for the entrance examination without intending to become Undergraduates.....	10 00
<i>Matriculation Certificate</i> , for Students intending to enter the Medical Faculty	2 50

N.B.—The lectures in one subject in any of the four college years constitute a “Course.”

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 the Secretary, and the tickets shown to the Dean, 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.

[All fines are applied to the purchase of books for the Library.]

<i>Fee for the degree of B.A.</i>	\$10 00
“ “ “ <i>M.A.</i>	10 00*
“ “ “ <i>LL.D.</i>	50 00*

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. or LL.D. fee must be sent with the Thesis to the Secretary of the University. This is a condition essential to the reception of the application. The Secretary will then forward the Thesis to the Dean of the Faculty.

*A Bachelor of Arts or a Master of Arts intending to proceed to a higher Degree is required, *in addition* to the above, to keep his name on the books of

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the University, by the annual payment of a fee of \$2 to the Registrar of the University. He may, if he prefer it, compound for the above annual fees, by the payment of \$6 in one sum for the Master's Degree, or \$30 for the Doctor's Degree, on or before the date of application for the Degree.

*Extract from the Regulations of the Board of Governors for
Election of Fellows under Chap. V. of the
Statutes of the University.*

"From and after the graduation of 1888, all new Graduates shall pay a Registration Fee of \$2.50 at the time of their graduation, in addition to the Graduation Fee; and shall be entered in the University list as privileged to vote, and shall have voting-papers mailed to them by the Secretary."

§ XII. COURSES OF LECTURES.

I. ORDINARY COURSE.

1. CLASSICAL LITERATURE AND HISTORY.

(MAJOR H. MILLS PROFESSORSHIP OF CLASSICS.)

Professor:—REV. G. CORNISH, M.A., LL.D.

Associate Professor:—A. J. EATON, M.A., PH.D.

Sessional Lecturer:—JOHN L. DAY, B.A.

GREEK.

First Year.—Homer.—Iliad, Book XXII. Xenophon.—Hellenics, Book I.

Second Year.—Plato.—Apology. Xenophon.—Memorabilia, Bk. I, Chaps. I-II. Smith's Student's Greece (to the Peloponnesian War).

Third Year.—Lysias.—Contra Eratosthenem. Euripides.—Medea.

Fourth Year.—Æschines.—Contra Ctesiphontem.

LATIN.

First Year.—Cicero.—De Amicitia. Virgil.—Aeneid, Bks. XI, XII. Latin Prose Composition with exercises based upon Nepos (Miltiades) and Caesar (Bk. II, Chaps. 14-28).—Bender's Roman Literature.—Mommsen's History of Rome (abridged), Chaps. I-XI.

Second Year.—Livy, Bk. XXII.—Horace, Epistles, Bk. I, 1, 2, and 6.—Translation at sight of passages from Cicero and Livy, and Latin Prose Composition based upon selections from the same authors.

Third Year.—Juvenal.—Satires VIII. and XIII. Pliny, Select Letters. Latin Prose Composition, or, Cicero, De Natura Deorum.

Fourth Year.—Tacitus.—Annals, Book I. Latin Prose Composition.

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

The Latin pronunciation adopted in the lectures is based on the scheme issued by the Cambridge Philological Society (London: Trubner & Co.).

In Greek, the system of pronunciation, outlined in the preface of Goodwin's Greek Grammar, is recommended to the attention of students.

Number of lectures in Fourth Year—two weekly, or, at the discretion of the Professor, three.

2. ENGLISH LANGUAGE AND LITERATURE.

(MOLSON PROFESSORSHIP.)

Professor:—CHAS. E. MOYSE, B.A.

Lecturer:—P. T. LAFLEUR, M.A.

Sessional Lecturer:—W. J. MESSENGER, B.A.

First Year.—English Language and Literature. Three lectures a week. Until Christmas the work of the Class will partly consist of exercises in English Composition. Two lectures a week will be given to the study of English Classics. Milton's *Comus* and a portion of Bacon's *Essays* have been selected for the Session of 1892-93. After Christmas there will be a course of about thirty lectures on English Literature previous to the Elizabethan Period. Students are recommended to use Prof. Henry Morley's *Charts of English Literature*, and to read the first chapter of Henry Morley's *English Writers* (Cassell, 1887).*

Second Year.—A period of English Literature and one play of Shakespeare. One Lecture a week before Christmas; two lectures a week after Christmas. During the session of 1892-93, the leading poets of the Nineteenth Century will form the subject of the Lectures. Shakespeare—*A Midsummer Night's Dream*. (Clarendon Press Edition.)

Third Year.—*A. Chaucer's Prologue to Canterbury Tales*. Lecture once a week; *Text-Book*:—Chaucer's Prologue, etc., ed. Morris. *B. Rhetoric*. Lecture once a week; *Text-Book*:—Bain's *Rhetoric*.

Fourth Year.—History. The lectures (once a week) will be a sketch of general European History from the fall of the Roman Empire of the West to the Discovery of the New World. The use of Professor Nichol's *Tables of European History* is recommended.

3. MENTAL AND MORAL PHILOSOPHY.

(JOHN FROTHINGHAM PROFESSORSHIP OF MENTAL AND MORAL PHILOSOPHY.)

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

Lecturer:—PAUL T. LAFLEUR, M.A.

Second Year.—First term:—Elementary Psychology. (*Text-Book*:—Murray's *Handbook of Psychology*, Book I.) Second Term:—Logic. (*Text-Book*:—Jevons' *Elementary lessons in Logic*.)*

* The prizes are awarded on the work of the whole Session.

Third Year.—First Term:—The Logic of Induction, as in Mill's System of Logic, Book III. Second Term:—The Psychology of Cognition, as in Murray's Handbook of Psychology, Book II., Part I.

Fourth Year.—First Term:—The Psychological Basis of Ethics. Second Term:—Ethics Proper, comprising the elementary principles of Jurisprudence and Political Science. *Text-Book*:—Murray's Introduction to Ethics.

In the Third and Fourth Years, Students are also required to write occasional essays on Philosophical subjects.

For Additional Courses see Honour Course.

4. FRENCH LANGUAGE AND LITERATURE.

Professor:—P. J. DAREY, M.A., B.C.L., LL.D., Officier d'Académie.

Sessional Lecturer:—Rev. J. L. Morin, M.A.

First Year.—Darey—Principes de Grammaire Française. La Fontaine—Choix de fables. Molière—l'Avare. Dictation. Colloquial exercises.

Second Year.—Racine—Esther. Ponsard—l'Honneur et l'Argent. Contanseau—Précis de Littérature Française, depuis son origine jusqu'à la fin du XVIIIe siècle. Translation into French:—Dr. Johnson—Rasselas. Dictation. Parsing. Colloquial exercises.

Third Year.—Racine—Iphigénie. Cogery—Third French course. Translation into French:—Johnson—Rasselas. Dictation. Contanseau—Précis de Littérature Française, depuis le XVIIIe siècle jusqu'à nos jours.

Fourth Year.—Cogery—Third French course. Bonnefon—Les Ecrivains modernes de la France. Translation into French:—Morley—Ideal Commonwealths. French Composition. Dictation. Racine—Iphigénie.

For Additional Courses see Honour Lectures.

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

5. GERMAN LANGUAGE AND LITERATURE.

Lecturer:—

First Year.—Vandersmissen's and Fraser's German Grammar. Adler's Progressive German Reader (selections from Sections 1 and 2). Translations, oral and written. Dictation. Colloquial exercises.

Second Year.—Vandersmissen's and Fraser's German Grammar. Adler's Progressive German Reader (Selections from Sections 3-5). Immermann; Der Oberhof. Parsing. Dictation. Colloquial exercises. Translations, oral and written.

Third Year.—Vandersmissen's and Fraser's German Grammar. Lessing, Minna von Barnhelm; Schiller, Seige of Antwerp. History of German Literature in the 18th and 19th centuries. German Composition. Dictation.

Fourth Year.—German Grammar and Composition. Goethe:—Aus meinem Leben; Schiller, Wallenstein. History of German Literature prior to the 18th century.

For additional Courses see Honour Lectures.

6. HEBREW AND ORIENTAL LITERATURE.

Professor :—REV. D. COUSSIRAT, B.A., B.D., Officier d'Académie.

Elementary Course.—Reading and Grammar, with oral and written exercises in Orthography and Etymology.—Translation and Grammatical Analysis of Genesis.—*Text-Books* :—Harper's Elements of Hebrew : and Introductory Hebrew Method and Manual

Intermediate Course.—Grammar.—Dr. Harper's "Elements and Method."—Translation from the Hebrew Bible.—Exercises.—Hebrew into English, and English into Hebrew.—Syntax.—Reading of the Masoretic notes.

Advanced Course.—Gesenius' Grammar, and Harper's Elements of Syntax.—Exercises continued.—Translation from the Hebrew Bible.—Reading of the Masoretic notes and of the Septuagint Version.

The course comprises Lectures on the above Language and its Literature in particular, its genius and peculiarities with a general notice of the other Oriental Languages. Comparative Philology, affinity of Roots, etc, also receive due attention, while the portions selected for translation will be illustrated and explained by reference to Oriental manners, customs, history, etc.

For Additional Courses see Honour Lectures.

7. MATHEMATICS AND NATURAL PHILOSOPHY.

(PETER REDPATH PROFESSORSHIP OF NATURAL PHILOSOPHY.)

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

In the ordinary work of the First Year, assistance will be given by G. H. Chandler, M.A., Professor of Practical Mathematics in the Faculty of Applied Science, and by M. H. Tory, B.A., Sessional Lecturers.

First Year.—MATHEMATICS.—Arithmetic.—Euclid, Books 1, 2, 3, 4, 6, with definitions of Book 5 (omitting propositions 27, 28, 29 of Book 6); Todhunter's Edition—or Hall and Stevens'; the latter is recommended to Candidates for Honours especially. Colenso's Algebra (Part I) to end of Quadratic Equations.—Galbraith and Haughton's Plane Trigonometry to beginning of solution of Plane Triangles.

Second Year.—MATHEMATICS.—Arithmetic, Euclid, Algebra and Trigonometry as before.—Nature and use of Logarithms.—Remainder of Galbraith and Haughton's Plane Trigonometry.

PHYSICS.—*Elementary Mechanics.*—One lecture a week up to March. An examination will be held then, which must be passed in order to secure credit for attendance on the lectures.

The course for the Intermediate University Examination consists of the Mathematics for the first two years.

Third Year.—MATHEMATICAL PHYSICS.—Galbraith and Haughton's Mechanics, viz. : *Statics*, first 3 chapters, omitting sec. 5, chapter I., and sec. 21, chapter II; *Dynamics*, subjects of the first 5 chapters. Galbraith and Haughton's Hydrostatics. The lectures on this subject begun in the previous year will end about Christmas.

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(Optional but open to those only who have studied the above *Mathematical Physics*).

—OPTICS (Galbraith and Haughton). ASTRONOMY (Lockyer's Elementary Astronomy, English edition; first three chapters, viz.: The Stars and Nebulæ; The Sun; The Solar System). Students are recommended to use with this an "Easy Guide to the Constellations," by Gall.

Fourth Year.—ASTRONOMY.—(Optional) Galbraith and Haughton's Astronomy.—The lectures on this subject will be given before Christmas.

8. EXPERIMENTAL PHYSICS.

(W. C. McDONALD PROFESSORSHIP.)

Professor :—JOHN COX, M.A.

Third Year.—Laws of Energy—Heat and Light.

Fourth Year.—Sound, Electricity and Magnetism.

In each year two hours a week will be devoted to fully illustrated experimental Lectures on the subjects named. Courses of practical work in the Physical Laboratory are arranged so that experiments, chiefly quantitative, bearing on the subjects treated in the Lectures, may be performed by the Students themselves. Opportunity is given to learn the nature and use of the principal instruments employed in the exact and practical measurement of physical quantities.

9. GEOLOGY, MINERALOGY AND PETROGRAPHY.

(LOGAN PROFESSORSHIP OF GEOLOGY.)

Professor :—SIR J. WM. DAWSON, C.M.G., LL.D., F.R.S., F.G.S.

B. J. HARRINGTON, B.A., Ph.D., F.G.S., Professor of Mineralogy.

FRANK D. ADAMS, M. Ap. Sc., Lecturer on Petrography and Physical Geology.

Fourth Year (1)—MINERALOGY AND PETROGRAPHY.—An elementary course, in which attention is given more particularly to such minerals and rocks as are important in Geology or useful in the Arts.

(2) PHYSICAL GEOLOGY AND STRATIGRAPHY.—Denudation and Origin of Aqueous Deposits; Volcanoes and Earthquakes; Arrangement of Rocks on the large scale; Origin of Mountains; Field Geology and Construction of Geological Maps and Sections.

(3) CHRONOLOGICAL GEOLOGY AND PALÆONTOLOGY.—Classification of Formations; Geological Periods; Mineralization and Classification of Fossil Remains; History of the several Periods with the Fauna and Flora of each Distribution, more especially in Canada.

Saturday excursions will be made to points of interest, and Museum demonstrations will be given.

TEXT-BOOKS.—Dawson's Handbook of Geology, Dana's Manual of Mineralogy. Books of reference will be indicated in the Library.

Students in Natural History are entitled to tickets of admission to the Museum of the Natural History Society of Montreal.

For Additional Departments see Honour Course, II., infra.

The Geology course is especially fitted to those Students who have taken the Natural Science studies of the previous years, but others are not excluded.

10. ZOOLOGY AND PALÆONTOLOGY.

Professor :—SIR J. WILLIAM DAWSON, LL.D., F.R.S.

Demonstrator :—W. E. DEEKS, B.A.

Third Year.—Zoology and Palæontology. Elements of Animal Physiology. Classification of Animals. Characters of the Classes and Orders of Animals with recent and fossil examples, taken as far as possible from Canadian species,—the whole with reference to the study of Canadian Animals recent and fossil. Demonstrations in the Museum. *Text-Book.*—Dawson's Handbook of Zoology, with books of reference.

A prize of \$20 will be given for a collection of specimens of recent or fossil animals, accurately named. The Prize collections or duplicates of them to remain in the Museum it required. Candidates must be students of Zoology of the previous session, and the prize will not be awarded except for a collection of sufficient merit, and belonging to some one class of recent animals, or the fossils of one geological system or one definite locality.

11. BOTANY.

Professor :—D. P. PENHALLOW, B.Sc.

Demonstrator :—CARRIE N. DERICK, B.A.

Second Year.—This course is designed to give the Students a thorough acquaintance with the principles of Morphology and Classification, the elements of Histology and the most prominent Physiological functions of the plant. The Flora of Canada will be given prominence as far as possible, and in descriptive work constant use will be made of the large Herbarium and of the Botanic Garden. So far as time will permit, weekly excursions will be made for field study of plants.

TEXT-BOOKS.—Gray's Structural Botany. Gray's Manual. Penhallow's Classification. Penhallow's Guide to the Collection of Plants.

For the coming year a prize of \$20.00 will be offered by Mr. Wm. Drysdale for the best collection of Canadian plants.

The specimens must be prepared in accordance with Penhallow's Guide to the Collection of Plants, Specimens collected by persons other than the actual competitors will not be admitted except when obtained by exchange. Competition is open to those students only who have taken the regular course of Botany in the previous session.

All collections will be returned after the awards are made.

Third Year.—**ADDITIONAL COURSE.** *Vegetable Histology.*—Two lectures with practical work each week. Microscopical manipulations, micro-chemical reactions, general histology of Phanerogams. Microscopical Drawing.

Fourth Year.—ADDITIONAL COURSE. *Vegetable Histology.*—Two lectures with practical work each week. A continuation of the Course in the third year embracing a study of the structure and life history of Cryptogams. No Student will be admitted to the Course in the Fourth Year without having followed that for the Third Year.

TEXT-BOOKS.—Goebel's Outlines of Classification and Special Morphology.
Fee for Additional Course, \$10 per session for use of instruments and reagents.
 A prize will be awarded to the student showing the greatest proficiency in the work of the two years.

12. CHEMISTRY.

(DAVID J. GREENSHIELDS PROFESSORSHIP OF CHEMISTRY AND MINERALOGY.)

Professor :—B. J. HARRINGTON, B.A., PH.D.

Sessional Lecturer :—NEVIL N. EVANS, B.A.SC.

First Year.—A course of Lectures preparatory to the course in Natural Science. The Lectures are illustrated by experiments, and treat of the Elementary Constitution of matter, the Laws of Chemical Combination by weight and volume, the Atomic Theory, Quantivalence, Chemical Formulæ and Equations, Chemical Attraction, characteristics of Acids, Bases and Salts, Compound Radicals, the preparation and properties of the non-metallic and metallic Elements, and many of their compounds, etc. A few Lectures are usually devoted to the consideration of some of the more important Organic Substances, including Starch, Sugars, the Vegetable Acids and Alkaloids, Alcohol, etc. During the course attention is called as far as possible to the relations of Chemistry to various manufacturing industries.

TEXT-BOOK.—Remsen's Introduction to the study of Chemistry.

Third Year.—ADDITIONAL DEPARTMENT (*The Chemistry of the Metals, or Organic Chemistry*).—One Lecture a week. (*Practical Chemistry*).—Qualitative Analysis, as in Fresenius' Qualitative Chemical Analysis, two afternoons a week.

Fourth Year.—ADDITIONAL DEPARTMENT.—A course of Practical Chemistry, in continuation of that of the Third Year.

NOTE.—The chemical laboratories are capable of accommodating about forty students, and afford excellent facilities for practical work. Students in Arts taking classes in Practical Chemistry pay a special fee of ten dollars for the session.

13. METEOROLOGY.

Superintendent of Observatory :—C. H. McLEOD, M.A.E.

Instructions 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 pass a satisfactory examination on the construction and use of Meteorological Instruments and on the general facts of Meteorology.

14. PEDAGOGY.

Lectures on this subject will be given in the Normal School to undergraduates of the Third and Fourth Years who wish to obtain the Provincial Academy Diploma.

Lecture hours : 3 p. m., Tuesday and Friday.

15. ELOCUTION.

Instructor :—J. P. STEPHEN.

Instruction is given in this subject at hours that will be settled at the beginning of the session. Special fee for session, \$2.

16. GYMNASTICS.

Instructor :—R. T. MACKENZIE, B.A.

The classes will meet at the University Gymnasium, at hours to be announced at the commencement of the Session. The Wicksteed silver and bronze medals (the gift of Dr. R. J. Wicksteed) are offered for competition to Students of the Graduating Class and to Students who have had instruction in the Gymnasium for two sessions,—the silver medal to the former, the bronze medal to the latter. (See Regulations appended.)

II. HONOUR COURSES.

1. CLASSICS.

Third Year, for Session 1892-93 :—GREEK :—Thucydides, Bk. VI. ; Herodotus, Bk. VII. ; Euripides, *Medea* ; Æschylus, *Prometheus Vincetus*.

Greek Prose Composition.—Grote's *History of Greece* (Selections) ; Mahaffy's *History of Greek Literature* (Selections) ; General Paper on Grammar, History and Literature.

LATIN :—Horace, *Epistles*, Book I. ; Livy, Bks. XXI.—XXII. ; Terence, *Adelphi* ; Juvenal, *Satires*, III. and X. ; Cicero, *De Imperio Cn. Pompeii*, *De Officiis* ; Tacitus, *Germania* and *Agricola*.

Latin Prose Composition.—Mommsen's *History of Rome* (Selected portions).—Cuttwell's *History of Roman Literature* (Selected portions).—General Paper on Grammar, History and Antiquities.

Fourth Year.—*Part I.* (1) *Greek Authors* :—Æschylus, *Prometheus Vincetus* ; Sophocles, *Antigone* ; Euripides, *Medea* ; Herodotus, Bk. IX. ; Xenophon, *Hellenics*, Bks. I. and II. ; Æschines, *Contra Ctesiphontem*. (2) *Latin Authors* :—Horace, *Epistles*, Bk. I. ; Juvenal, *Satires* VIII and XIII. ; Persius, *Satires* V. and VI. ; Livy, Bk. XXI. ; Tacitus, *Annals*, Bk. II. ; Cicero

De Officiis. (3) *Greek and Latin Prose Composition*:—As in Arnold's Greek Prose and Smith's Principia Latina, Part V. *Part II.*—(1) *Greek*:—Plato, Republic, Books I. and II.; Aristotle, The Poetic; Herodotus, Book VIII.; Thucydides, Books VI. and VII.; Hesiod, Works and Days; Æschylus, Seven against Thebes; Aristophanes, The Frogs; Pindar, Olympic Odes; Theocritus, Idylls I. to VI.; Demosthenes, De Corona. (2) *Latin*:—Livy, Books XXII. and XXIII.; Tacitus, Annals, Book I.; Tacitus, Histories, Book I.; Virgil, Æneid, Books I. to IV.; Plautus, Aulularia; Terence, Adelphi; Juvenal, Sat. X.; Cicero, De Imperio Cn. Pompeii. (3) *History of Greece and Rome*:—*Text Books.*—1. Grote's History of Greece. 2. Arnold's History of Rome. 3. Mommsen's History of Rome. 4. Mahaffy's History of Greek Literature. 5. Cruttwell's History of Roman Literature. 6. Cruttwell and Banton's Specimens of Roman Literature. 7. Haigh's Attic Theatre. (4) *Composition*:—Composition in Greek and Latin Prose. (5) General Paper on Grammar, History and Antiquities.

2. MENTAL AND MORAL PHILOSOPHY.

THIRD YEAR.

Part I.—Schwegler's History of Philosophy, Chapters 1-21 inclusive; Mill's System of Logic, Books IV. and V.; James' Principles of Psychology, Chapters 17-22 inclusive; Thomson's Outlines of the Laws of Thought. Any two of these subjects, along with the Honour Lectures, may be taken as the Additional Course.

Part II.—Plato's Theætetus (by S. W. Dyde); Fraser's Selections from Berkeley.

FOURTH YEAR.

Part I.—Schwegler's History of Philosophy, Chapters 22-45 inclusive; Lorimer's Institutes of Law; Descartes' Method and Meditation; Green's Prolegomena to Ethics; Mill's System of Logic, Book VI. Any two of these subjects, along with the Honour Lectures, may be taken as the Additional Course.

Part II.—Aristotle's Nicomachean Ethics; Zeller's Stoics, Epicureans and Sceptics; Spinoza's Ethics; Watson's Selections from Kant; Maine's Ancient Law.

N. B.—The class essays of Candidates for Honours are expected to display superior ability in the discussion of philosophical subjects.

3. ENGLISH LANGUAGE, LITERATURE AND HISTORY.

THIRD YEAR.

Part I.—Early English; Morris and Skeat, Part II., Extt. I-IX. inclusive; Spencer—Faerie Queene, Bk. I.; Milton—Comus; Burke—Reflections on the French Revolution; Hallam—Middle Ages, chaps. 1, 3, 5. (The above-

mentioned portion of the Honour work constitutes the Additional Course of the Third Year.) Sweet's Anglo-Saxon Reader; Extt. IV., VIII. and XXI.; Dryden—Annus Mirabilis; Absalom and Achitophel, Part I.; the Preface to the "Fables;" Macaulay—Essays on Clive, Ranke's History of the Popes, and Warren Hastings.

Part II.—Sweet's Anglo-Saxon Reader; the pieces in verse; Chaucer—Assembly of Fowles (ed. Lounsbury); Sidney—An Apologie for Poetry (ed. Arber, to be obtained by post from the editor, 1 Montague Road, Edgbaston, Birmingham, price 6d.); Milton—Shorter English Poems; Areopagitica (ed. Hales); Addison—Essays on Paradise Lost and on the Imagination (Spectator); Wordsworth—Prelude (Moxon's edition); Leslie Stephen—English Thought in the Eighteenth Century, Vol. II., chap. X., sections V-X. inclusive; Macaulay, Vol. I., chap. I.; Green, History of the English People—(Reigns of Eliz. and Chas. II.).

FOURTH YEAR.

Part I.—Sweet's Anglo-Saxon Reader, Extt. II., XIII., XX.; Pope—Essay on Criticism, Essay on Man; Shelley—Adonais; Tennyson—In Memoriam; Buckle—History of Civ. in England, 4 chaps. (The above-mentioned portion of the Honour work constitutes the Additional Course of the Fourth Year.) Early English; Morris and Skeat, Part II. Extt., X-XX. inclusive; Shakespere—Love's Labour Lost—A Midsummer Night's Dream—Hamlet; Matthew Arnold—Essays in Criticism (the second).

Part II.—Portion of Beowulf (ed. Harrison and Sharp); Sweet's Second Anglo-Saxon Reader; Vespasian Hymns; Sir Thomas More—Utopia (ed. Arber); Villiers—Rehearsal (ed. Arber); Campbell—Pleasures of Hope; Tennyson—Coming of Arthur, Gareth and Lynette, Holy Grail, Passing of Arthur; Gibbon—Decline and Fall, chaps. L., LI., LXIV., LXV.; Guizot—History of Civilization in Europe; Macaulay—Vol. I., chap. 3; Freeman—Growth of the English Constitution.

4. MATHEMATICS AND PHYSICS.

First and Second Years.—MATHEMATICS.—Hall and Stevens' Euclid, McDowell's Exercises in Modern Geometry; Hall and Knight's Advanced Algebra; Todhunter's or Burnside and Panton's Theory of Equations (selected course); Lock's Higher Trigonometry, with McClelland and Preston's Spherical Trigonometry, Part I.; Salmon's Conic Sections, chapters 1, 2, 3, 5, 6, 7, and 10 to 13 inclusive; Williamson's Differential and Integral Calculus (selected course).

Third Year.—MATHEMATICAL PHYSICS.—Part I.—Minchin's Statics, Vol. I, selected chapters. Williamson and Tarterton's Dynamics, Chaps. 1 to 8 inclusive. Part II.—Remainder of Minchin's Statics, Vol. I., Besant's Hydro-mechanics, Part I., chaps. 1, 2, 3, 7; Godfray's Astronomy; Parkinson's Optics.

B. A. HONOUR COURSE.

Part I.—MATHEMATICAL PHYSICS.—Honour Course of the Third Year (the whole).

PURE MATHEMATICS.—Williamson's Differential and Integral Calculus ; Salmon's Geometry of Three Dimensions (selected course).

Part II.—PURE MATHEMATICS.—Boole's Differential Equations (selected course).

MECHANICS.—Minchin's Statics, Vol. II., except chapters 14 and 18. Williamson's and Tarleton's Dynamics (the whole, including the Dynamics both of Rigid Bodies and of a particle). Routh's Dynamics of a Rigid Body (for reference). Besant's Hydro-mechanics.

PHYSICAL ASTRONOMY.—Godfrey's Lunar Theory, or Cheyne's Planetary Theory ; Newton's Principia, Lib. I., Sects. 1, 2, 3, 9 and 11.

LIGHT.—Preston's Theory of Light.

ELECTRICITY AND MAGNETISM.—Ordinary Course, with Cumming's Theory of Electricity and Maxwell's Elementary Electricity.

HEAT }
ACOUSTICS } As in ordinary course.

Engineering Students may be Candidates for Honours.

The above course in each year, and the lecture hours assigned to it in the time table, are subject to alterations or omissions, which will be made definitely known to Candidates for Honours at the beginning of the session.

5. GEOLOGY AND NATURAL HISTORY.

THIRD YEAR.

Part I.—Mineralogy.—Crystallography. Physical properties of minerals dependent upon light, electricity, state of aggregation, etc. Chemical composition. Principles of classification. Description of species important as constituents of rocks. (One lecture weekly during the First Term, and two during the Second.)

Part II.—Blowpipe Analysis and Determinative Mineralogy.—(One afternoon weekly in the Laboratory during the session. *Text-Book.*—Brush's Determinative Mineralogy and Blowpipe.)

Instructions will be given to the class for study and collection in the vacation.

B. A. HONOUR COURSE.

Part I.—(1) Mineralogy.—Description of mineral species, particular attention being called to the Economic Minerals of Canada. Calculations of Mineralogical Formulae, Quantivalent Ratios, etc. (Two lectures weekly in the First Term.)

(2) Palaeontology.—Being an extension of that in the third year, with special studies of the more important group of Fossils. (One lecture and one demonstration weekly in the First Term.)

Part II.—(3) *Petrography*.—Essential and accessory constituents of Rock. Microscopic and macroscopic characters. Preparations of Rock-sections. Microscopic examination of Minerals and Rocks. Principles of classification. Description and determination of Rocks. (One lecture weekly in the Second Term, with additional practical work 4 hours weekly.)

(4) *Canadian Geology*.—Special studies of the Geology of the Dominion of Canada. (One lecture weekly in the Second Term.)

(5) *Practical and Applied Geology*.—Including methods of observing and recording geological facts, and searching for mineral deposits—Geology as applied to the Arts. (One lecture weekly in the Second Term.)

TEXT-BOOKS.—Dana, Geikie, Dawson, Nicholson, Survey Report, etc.

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

Students in the Faculty of Applied Science may be Candidates for Honours.

ADDITIONAL DEPARTMENT.

Third Year.—Mineralogy as in Part I. above.

Fourth Year.—Palæontology and Practical Geology as in Parts I. and II. above. Or the student may take the Lectures in Mineralogy instead of Palæontology, or those in Petrography or Canadian Geology instead of Practical Geology.

6. MODERN LANGUAGES.

(French and German, both of which must be taken.)

THIRD YEAR.

Part I.—FRENCH.—La Fontaine :—Les Fables. Racine :—Les Plaideurs. Paul Albert :—Littérature de XVIIe siècle. Translation into French.—Goldsmith :—The Vicar of Wakefield. Corneille :—Horace.

GERMAN.—Schiller, Wilhelm Tell. German Prose composition, Buchheim.

(Either of the above may be taken as the Additional Course in the language to which it belongs. See § III.)

The Ordinary Courses in French and German must also be taken. See § III.

Part II.—FRENCH.—Racine :—Phèdre, Les Plaideurs. Boileau :—L'Art Poétique. Pascal :—Les Pensées. Brunot.—Grammaire Historique.

GERMAN.—Wieland :—Oberon. History of German Literature in the 16th, 17th and 18th centuries; Gostwick and Harrison.

FOURTH YEAR.

Part I.—French.—Brunot :—Grammaire Historique. Paul Albert :—La Littérature Française dès les origines à la fin du XVIIe siècle. Emile Souvestre :—Un Philosophe sous les toits. Translation into French :—As You like it.

GERMAN.—Lessing, Nathander Weise; Wieland : Die Abderiten. German Prose Composition, Buchheim.

(Either of the above may be taken as the Additional Course in the language to which it belongs.)

The Ordinary Courses in French and German must also be taken.

Part II.—FRENCH. Molière :—Le Misanthrope. Victor Hugo :—Hernani. La Rochefoucauld :—Les Maximes. Montaigne :—Les Essais (Extraits par Eug. Voizard). Brunot :—Grammaire Historique. Constans :—Chrestomathie, des anciens textes Français.

GERMAN.—A special study of Goethe's "Faust" (Part I.). Selections from Heine's Lyrical Poems. Paul :—Middle High German Grammar. Zarnke :—Das Niebelungen Lied. History of German Literature in the 13th, 14th and 15th centuries.

For First and Second Rank Honours the successful Candidates must be capable of speaking and writing both languages.

7. SEMITIC LANGUAGES.

THIRD YEAR.

Part I.—Hebrew.—Genesis. Isaiah, 40-66. Ecclesiastes. *Literature.*—F. Lenormant : The beginning of History.

Part II.—Aramaic.—Daniel, Ezra. *Literature.*—Sayce : Lectures on the Origin and Growth of Religion.

FOURTH YEAR.

Part I.—Hebrew.—Malachi. Psalms, 1-72. Job, 27-42. *Aramaic.*—Selections from the Targums of Onkelos and Jonathan Ben Uzziel. *Literature.*—Renan : A general History of the Semitic Languages ; or, Noldeke : Semitic Languages.

Part II.—Syriac.—Peshito : St John's Gospel, 1-15. Bar Hebræus : Selections from his Chronicles. *Literature.*—W. Wright : Comparative Grammar of the Semitic Languages.

LECTURES IN THE UNDERGRADUATE COURSE IN THE FACULTY OF ARTS.

SESSION OF 1892-93.

HOURS.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.
9 10 11 12	Latin. Mathematics. English. Elementary Chemistry.	† Mathematics. (b) * Greek. * French. * German. * Hebrew.	Mathematics. Latin. * French. English.	† Mathematics. (b) Latin. * German. * Hebrew.	Mathematics. Greek. English. Elementary Chemistry.
9 10 11 12	* French. Greek. Mathematics. † Mathematics. Botany.	Logic. * Hebrew. Latin. * German (c). Math. Phy.	* French. Logic. † Mathematics. Botany. English (b). Latin (a.)	* Hebrew. Logic. Latin. * German (c)	* French. * German. † Mathematics. Greek. English.
9 10 11 12 1	English Literature. Geology. (b) German. † Math. Physics. † Mental Philosophy. Mental Philosophy. † Latin	Greek. Geol. † (b) French. † Ment. Phil. Latin. † Zoology. Experimental Physics. Hebrew.	† Greek. † Math. Phy. † Anglo-Saxon. Physics (Mathematical). Mental Philosophy. Latin.	Greek. French. Chemistry. Hebrew. Zoology. Experimental Physics. Hebrew.	† Greek. † English. † Geol. German. † Math. Phys. Rhetoric. * Syriac, etc. Math. Physics. Latin.
9 10 11 12 1	Exp. Physics. † English. Geology. Latin. † Geology. Moral Phil.	Astronomy. (a) † Ment. Phil. French. † Ment. Phil. Moral Phil. † Math. Phys. † Chaldee.	† Greek. Geology. † Math. Phy. English Literature. Greek. † Geology. Hebrew.	Exp. Phys., etc. † Mental Philosophy. German. History. Moral Philosophy. † Chaldee. Astronomy. (a) Hebrew.	† Greek. † Math. Physics Geology. French. † Geology. Anglo-Saxon and Early English. German.

(a) During First Term. (b) Second Term. (c) For beginners entering 2nd Year. † For Candidates for Honours.
 * The Student may take at his option French or German in the first two years, or, if a Theological Student, Hebrew.
 Library open every day, 9 to 4. The Museum will be opened as arranged by the Principal.
 Determinative Mineralogy, Wednesday, at 2 p.m. Practical Chemistry, Monday and Thursday, at 2 p.m., for 3d and 4th Years; First Year with the Class in Applied Science.

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Special Course for Women.

IN THE FACULTY OF ARTS.

DONALDA ENDOWMENT.

Professors and Lecturers (as on page 1). Lady Superintendent, Miss HELEN GAIRDNER.

The classes for women under this endowment are wholly separate, except those for Candidates for Honours (including most of the additional courses in the Third and Fourth Years). The examinations are identical with those for men. Women will have the same privileges with reference to Classing, Honours, Prizes and Medals as men.

Regulations for Examinations, Exemptions, Boarding-Houses, Attendance, Conduct, Library and Museum are same as for men. Undergraduates wear the Academic Dress; others do not.

(Associates in Arts, who, at their special Examination, have passed in Latin, Algebra and Geometry, are not required to present themselves for the Matriculation Examination in these subjects.)

The *Jane Redpath Exhibition* is open for competition, at the beginning of the First or Second Year, to both men and women.

Two other Exhibitions (one of the value of \$100, along with free tuition, the other \$120 without free tuition) are open for competition in the First or Second Year to Students of the Donalda Department only. For course see § II. *ante*. Candidates for these Exhibitions are allowed, according to the general rule of the Donalda Department, to substitute a Modern language for Greek in the examination. In this case while the regulation concerning one modern language will for Entrance only be as in § II *ante*, the course in that which is to be substituted for Greek in the Exhibition Examination will be :—

For First Year :—

French :—Grammar—Darey's French Grammar. La Fontaine's Fables. Molière—Le Bourgeois Gentilhomme. Sardou—Mlle de la Seiglière. Translation from English into French.

or *German*:—Grammar—Vandersmissen and Fraser's German Grammar. Adler's Reader:—First and Second Parts. Schiller—Der Gangnach den Eisenhammer. Schiller—Das lied von der Gloche. Translation from English into German.

For Second Year:—

French:—Racine, Iphigenie. Dr. C. Saucerote—l'Esprit de Montaigne. Lamartine, Jeanne d'Arc.

or *German*:—

Schiller, Der Neffe als Onkel.

Egmont, Leben und Tod.

Die Kraniche des Ibycus (Buchheim).

Grammar. Translation of French and English into German.

One free tuition may be awarded to a Candidate who approaches very near to the winner of either of the Exhibitions.

The income of the *Hannah Willard Lyman Memorial Fund* will be given in prizes.

I. MATRICULATION AND ADMISSION.

Classics.—I. *Latin*.—Caesar, Bell. Gall., Book I.; and Virgil, Aeneid, Book I, lines 1-300; Latin Grammar. [In 1893, and afterwards, the whole of Aeneid, Bk. I., will be required.]

Greek.—Xenophon, Anabasis, Book I.; Greek Grammar.

Candidates who cannot pass in Greek may substitute an additional modern language, subject to the same regulations throughout the course of four years.

Mathematics.—Arithmetic including a knowledge of the Metric System; Algebra to Quadratic Equations (inclusive); Euclid, Elements, Books I., II., III.

English.—Writing from Dictation. A paper on English Grammar, including *Analysis*. A paper on the leading events of English History. Essay on a subject to be given at the time of the Examinations.

French.—Grammar up to the beginning of Syntax. An easy translation from French into English. Candidates taking Greek and unable to take French are not excluded, but will be required to study German after entrance.

An equivalent amount of other books or other authors in Latin and Greek than those named may be accepted by the Examiners on application made through the Professor of Classics.

PARTIAL STUDENTS.—Candidates unable to pass in all the above subjects may be admitted as Partial Students, in the separate classes; if prepared to enter in three of the subjects of the ordinary course of study, they may in the First Year make good their standing as Undergraduates at the Christmas or Sessional Examinations.

OCCASIONAL STUDENTS.—Ladies desirous of taking one or two Courses of Lectures in the separate classes for women, as Occasional Students, will report their names and the classes they desire to attend to the Lady Superintendent, and may then procure tickets from the Secretary of the University.

II. ORDINARY COURSE OF STUDY FOR THE DEGREE OF B.A.

In Separate Classes.

First Year.—Classics; French or German; English Grammar and Literature; Pure Mathematics; Elementary Chemistry.

Second Year.—Classics; French or German; English Literature; Elementary Psychology and Logic; Pure Mathematics and Mathematical Physics; Botany.

Third Year.—Latin or Greek; Mathematical Physics (Mechanics and Hydrostatics); with any three subjects out of the two following divisions, at the option of the Student, provided two be selected from one division and one from the other:—

I. Literature, etc.—(a) Greek or Latin, according as Latin or Greek has been previously chosen. (b) French or German (whichever has been taken in the first two years). (c) English and Rhetoric. (d) Mental Philosophy.

II. Science.—(e) Optics and Descriptive Astronomy. (f) † Experimental Physics. (g) Natural Science (Zoology).

Fourth Year.—Latin or Greek, same Language as in Third Year; Mathematical Physics (as in Third Year), or Astronomy and Optics; Moral Philosophy with any three subjects out of the two following divisions, at the option of the Student, provided two be selected out of the one division, and one out of the other.

I. Literature, etc.—(a) Greek or Latin, according as Latin or Greek has been taken above. (b) French or German, same language as in Third Year. (c) History.

II. Science.—(d) Astronomy and Optics, if not chosen as above. (e) † Experimental Physics. (f) Natural Science (Geology).

† Undergraduates claiming exemptions (see § V.) cannot take Astronomy and Optics or Experimental Physics if they have not taken the Third Year Mathematical Physics.

Instead of two distinct subjects in one of the above divisions, the Student in either Third or Fourth Year may select one subject only, together with an additional course in the same, or any other of these subjects under the above rules (if arrangements be made by the Faculty for it), provided she has been placed in the first class in the corresponding subject at the preceding Sessional Examination (viz., Intermediate or Third Year, according to standing).

The additional course is intended to be more than an equivalent, in the amount of work involved, for any of the other subjects in the Division.

Additional courses are provided at present in Botany and Practical Chemistry.

Gymnastics.—A class will be conducted by Miss Barnjum, which will be optional and open to Occasional Students.

Elocution.—Instruction in this subject will be given to those who desire it, by Mr. J. P. Stephen. Special fee for session, \$2.

HONOUR COURSES AND ADDITIONAL COURSES.

(*In Mixed Classes.*)

Undergraduates desirous to take one of the Honour Courses in Classics, Mathematics, Mathematical Physics, Mental and Moral Philosophy, English Language and Literature, History, Geology and other Natural Sciences, Modern Languages, or such portions of the Honour Courses as constitute the "Additional Courses," may in the Third and Fourth Years obtain exemptions to the same extent as those given to men, but must take the same lectures with men.

Details will be found in Section XII. of the Calendar.

III. DEGREES.

Students are admissible to the degrees of B.A., M.A., and LL.D., conferred in the usual way, on the usual conditions; and will be entitled to all the privileges of these degrees, except that of being elected as Fellows.

IV. FEES.

The fees are the same as for men (see Section XI., *ante.*), except in the case of Partial Students, who are required in the case of the "Special Fee" to pay for the Ordinary Examinations and Annual Registration only, viz., \$5; the fees for the Library and Gymnasium (\$5 for each) are optional.

The fees are to be paid to the Registrar of the University, from whom Tickets for the Library and copies of the Library Rules may be obtained.

Exemptions from fees may be allowed to the highest pupil of the Girls' High School of Montreal, and of other Schools, on the same terms as to men.

One exemption from tuition fees is annually allowed to the pupil (boy or girl) of the Montreal High School holding an exemption from the Schools of the Protestant Commissioners, Montreal, who has taken the highest marks at the A. A. Examinations and is recommended by the Commissioners.

V. LODGINGS, &c.

Women not resident in Montreal, proposing to attend the classes, and desiring to have information as to suitable lodgings, are requested to intimate their wishes in this respect to the Registrar of the University, at least two weeks before the opening of the session.

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Students desiring information as to the above or other matters are referred to the Lady Superintendent, who will be found in her office in the rooms of the Donalds Department, every day during the session, except Saturday.

LECTURES OPEN TO OCCASIONAL STUDENTS, SESSION 1892-93.

CHEMISTRY:—*Dr. Harrington.* Tuesday and Thursday at 12.

BOTANY:—*Prof. Penhallow.* Monday at 11, Wednesday at 12.

ZOOLOGY:—*Sir Wm. Dawson.* Tuesday and Thursday at 12.

GEOLOGY:—*Sir Wm. Dawson and Mr. Adams.* Monday and Friday at 12. Wednesday at 10 a. m.

EXPERIMENTAL PHYSICS:—*Professor Cox.* Tuesday and Thursday, at 10 a.m. and 11 a.m.

PSYCHOLOGY AND LOGIC:—*Rev. Dr. Murray and Mr. Lafleur.* Tuesday and Friday at 4 p.m., and Monday at 3 p.m.

MENTAL PHILOSOPHY:—*Rev. Dr. Murray and Mr. Lafleur.* Monday at 4 p.m. and Wednesday at 3 p.m.

MORAL PHILOSOPHY:—*Rev. Dr. Murray.* Tuesday and Wednesday at 12, and Friday at 11 a.m.

RHETORIC:—*Mr. Lafleur.* Tuesday at 11 a.m.

ENGLISH:—*Prof. Moyses.* Language and Literature, Tuesday, Wednesday and Friday at 4 p.m. Poets of the 19th Century, Wednesday, 3 p.m. Shakespeare, every alternate Friday at 3 p.m. Chaucer, Monday at 10 a.m.

HISTORY:—*Prof. Moyses.* Thursday at 9 a.m.

LATIN AND GREEK*:—*Rev. Dr. Cornish and Dr. Eaton.*

FRENCH*:—*Dr. Darey.*

GERMAN* :—

MATHEMATICS AND MATHEMATICAL PHYSICS*:—*Dr. Johnson and Mr. Tory.*

Those Courses in which two lectures weekly are delivered will each amount to about 45 lectures, and the others in proportion.

* The lectures on these subjects extend over all the Years of the Course, and the hours will depend on the standing of Students with respect to previous preparation as ascertained by examination.

FACULTY OF ARTS.

*ORDINARY LECTURES IN THE DONALDA SPECIAL COURSE FOR WOMEN.

YEARS	HOURS.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.
FIRST YEAR.	9	† Mathematics (b)				
	11			† Mathematics (b)		
	12		Chemistry.		Chemistry.	
	2	Mathematics	French.	Mathematics.	French.	Mathematics.
	3	Latin.	German.	Latin.	Latin.	German.
	4	Greek.	English.	English.	Greek.	English.
SECOND YEAR.	10	Mathematics.	Math. Phy.		Greek.	Latin.
	11	Botany.	Mathematics.	Latin.	† Mathematics.	
	12	Greek.	Latin.	Botany.		
	2					
	3	Logic.	French.	English.	French.	English.
	4	German.	Logic.		German.	Logic.
THIRD YEAR.	10	English.	Greek.		Greek.	French.
	11	French.	Rhetoric Exp. Physics.		Exp. Physics.	Latin.
	12	Latin.	Zoology.	Math. Physics.	Zoology.	Math. Physics
	3	German.		Metaphysics.	German.	
	4	Metaphysics.				
FOURTH YEAR.	9	Astronomy (a)			History.	
	10	French.	Exp. Physics.	Geology.	Exp. Physics.	French.
	11	German.	Latin.	Astronomy (a).	Greek.	Moral Phil.
	12	Geology.	Moral Phil.	Moral Phil.		Geology.
	2					German.

The hours for Practical Chemistry and Additional Botany will be arranged at the beginning of the Session.

† For Candidates for Honours.

* For Honour Lectures in 3rd and 4th years see previous table.

(a) During First Term.

(b) During Second Term.

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II. TABLE SHOWING THE SUBJECTS OF INSTRUCTION, AND HOURS PER WEEK DEVOTED TO EACH SUBJECT.

	SUBJECTS.	DESCRIPTION UNDER	CIVIL ENGINEERING.	ELECTRICAL ENGINEERING.	MECHANICAL ENGINEERING.	MINING ENGINEERING.	PRACTICAL CHEMISTRY.
FIRST YEAR.	Chemistry.....	§ XI., 8	5 to 8	5 to 8	5 to 8	5 to 8	5 to 8
	English.....	" 14	3	3	3	3	3
	French or German.....	" 15	3	3	3	3	3
	Mathematics.....	" 13	10	10	10	10	10
	Freehand Drawing.....	" 4	3	3	3	3	3
	Geometrical Drawing.....	" 3	3 to 6	3 to 6	3 to 6	3 to 6	3 to 6
	Shopwork.....	§ XIV.	7	7	7	7	7
	SECOND YEAR.	Botany.....	§ XI., 11	—	—	—	—
Chemistry.....		" 8	—	—	—	7	14
English.....		" 14	1	1	1	1	1
French or German.....		" 15	2	2	2	2	2
Mathematics.....		" 13	6	6	6	6	6
Mechanism.....		" 6	—	2	2	—	—
Physics.....		" 12	2	2	2	2	2
Surveying.....		" 2	3	—	—	3	—
Zoology*.....		" 10	3	—	—	3	—
Drawing.....		" 3	6	8	8	6	—
Physical Laboratory.....		§ XII., 3	6	6	6	3	—
Shopwork.....	§ XIV.	3	6	6	3	—	
THIRD YEAR.	Chemistry.....	§ XI., 8	—	—	—	6	16
	Determinative Mineralogy.....	" 8	—	—	—	3	3
	Geology and Mineralogy**.....	" 10	3	—	—	4	4
	German.....	" 15	—	—	—	—	2
	Kinematics and Dynamics of Machinery.....	" 6	—	2	2	—	—
	Mathematics.....	" 13	3	3	3	3	—
	Mechanism.....	" 6	2	—	—	—	—
	Mining.....	" 7	—	—	—	3	—
	Physics.....	" 12	2	2	2	2	2
	Surveying.....	" 2	3	—	—	3	—
	Theory of Structures.....	" 1	4	3 (a)	3	3	—
	Zoology*.....	" 10	—	—	—	—	3
	Drawing.....	" 3	9	6	6	3	—
	Electrical Laboratory.....	XII., 6	—	6 (b)	—	—	—
	Physical Laboratory.....	" 3	3	9	3	3	3
Testing Laboratory.....	" 4	6	3 (a)	3	—	—	
Shopwork.....	§ XIV.	—	6	6	—	—	
FOURTH YEAR.	Assaying.....	§ XI., 18	—	—	—	9	—
	Chemistry.....	" 8	—	—	—	—	24
	Dynamics of Machinery.....	" —	—	1	1	—	—
	Electrical Engineering.....	" 6	—	2	—	—	—
	Geodesy.....	" 2	2	—	—	—	—
	Geology and Mineralogy**.....	" 10	—	—	—	3 to 6	3
	Hydraulics.....	" 1	2	—	2	2	—
	Machine Design.....	" 6	—	1	1	—	—
	Mathematics.....	" 13	3	3	3	2	—
	Metallurgy.....	" 7	—	—	—	2	—
	Theory of Structures.....	" 1	4	—	—	—	—
	Thermodynamics.....	" 9	1	1	1	—	—
	Drawing (Designing).....	" 3	6	3	9	—	—
	Electrical Laboratory.....	§ XII., 6	—	14	—	—	—
	Geodetic Laboratory.....	" 7	3	—	—	—	—
	Hydraulics Laboratory.....	" 8	3	—	3	3 (a)	—
	Mechanical Laboratory.....	" 9	—	—	6	6	—
	Museum Work.....	" —	—	—	—	6	—
	Physical Laboratory.....	" 3	Opt.	8	Opt.	Opt.	Opt.
Testing Laboratory.....	" 4	3	—	—	—	—	
Thermodynamic Laboratory.....	" 5	3	—	—	—	—	
Shopwork.....	§ XIV.	3	4	4	—	—	

(a) First term. (b) Second Term. * Besides study in the Museum. ** Also Saturday excursions, and Museum and Petrographical work.

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§ III. MATRICULATION AND ADMISSION.

Candidates for examination must present themselves on the first day of examinations, and all Students must attend punctually at 9 a.m. on Wednesday, September 21st, when the lectures will begin.

Examinations for entrance will be held (1) on June 1st and following days in McGill College and at local centres, and (2) on Friday, September 16th, and following days in McGill College only.

Any Head Master or other person desiring a local examination in June must, before May 10th, submit the name of some suitable person, preferably a University graduate, who is willing to act as Deputy Examiner, *i.e.*, receive the questions, hold the examinations, and forward the answers to Montreal. Further particulars relating to this examination will be given on application to the Secretary of the University.

SUBJECTS OF EXAMINATION.

MATHEMATICS.—*Arithmetic*—All ordinary rules, including square root, and a knowledge of the Metric System.

Algebra—Elementary rules, involution, evolution, fractions, indices, surds, simple and quadratic equations of one or more unknown quantities.

Geometry—Euclid*, Bks. I., II., III., with easy deductions. (Students are advised to study also Books IV. and VI. before entrance, but will not be examined thereon.)

Trigonometry—As in Hamblin Smith, pp. 1-100, omitting Ch. XI.

ENGLISH—*Dictation. Grammar* (including analysis).

After entrance, one modern language, *viz.*, FRENCH or GERMAN, must be studied. In the former subject an entrance examination (to the beginning of Syntax, with easy translation) will be held at the same time as the other examinations. The German may be taken without previous examination.

Candidates who produce certificates of having already completed a portion of a course in some recognized School of Applied Science may be admitted to an equivalent standing.

PARTIAL STUDENTS.—Students may be allowed to take one or more courses of instruction upon showing by examination or otherwise that they are qualified to do so.

§ IV. EXAMINATIONS.

I. FOR THE DEGREE OF BACHELOR OF APPLIED SCIENCE.

1. FACULTY EXAMINATIONS.

There will be a Christmas Examination for Students of the First Year in all the subjects, and for Students of the Second, Third and Fourth Years in Mathematics, and in those subjects which they take in the Faculty of Arts. A Sessional Examination in all the subjects will be held at the end of the First and Second Years.

2. UNIVERSITY EXAMINATIONS.

(a) There will be a Primary Examination at the end of the Third Year in all subjects of that year. Candidates must pass this Examination before entering the Final Year.

(b) There will be a Final Examination for the degree of Bachelor of Applied Science at the end of the Fourth Year, in all the subjects of that year.

Successful Students will be arranged in order of merit.

II. FOR THE DEGREE OF MASTER OF ENGINEERING.

Candidates must be Bachelors of 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, Electrical, Mechanical, or Mining Branch of Engineering.

They must pass with credit an examination extending 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 been engaged during the three preceding years.

Candidates must present applications for Examinations, together with the necessary certificates and fees. The Faculty will notify the candidates whether their certificates are satisfactory, and also of the date of the Examination. (See also § V.)

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 em-

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employed during that time in some branch of scientific work, and must pass with credit an examination on 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. (See also § V.)

§ V. POST-GRADUATION COURSES.

Students who take the Bachelor's degree in one of the courses provided by the Faculty of Applied Science may graduate in any of the remaining courses by attending one or more subsequent sessions.

Graduates may also take an advanced course in the branch in which they have received their degree. On passing an examination at the end of such advanced course, the Master's degree will be given without further examination as soon as satisfactory certificates of having been employed for two years in practical work have been received.

§ VI. ATTENDANCE AND CONDUCT.

The regulations under this head are in all respects the same as those in force for Undergraduates in Arts.

§ VII. LIBRARY AND MUSEUM.

Students in this Faculty have the same privileges with reference to the Library and Museum as Undergraduates in Arts.

§ VIII. FEES.

The total fees for all Students, excepting Students of the Third and Fourth Years who entered previous to September, 1890, will be \$100.00 per annum, of which amount the sum of \$63.00 is for tuition, \$12.00 are University fees (matriculation, library, graduation, etc.), and \$25.00 are for the use of the machinery and other apparatus, as well as the cost of material in the workshops and engineering laboratories. The present Fourth Year Students will obtain similar privileges on payment of a special fee of \$10.

Every Student will be required to deposit with the Secretary of the University the sum of \$5.00, as caution money for damage done to the machinery or other apparatus.

Partial Students may be admitted to the Professional Classes in any year by payment of the ordinary fees for that year; or they may attend the lectures on any subject by payment of a special fee.

SPECIAL WORKSHOP FEES.—Partial Students desirous of taking the workshop courses will be required to pay the following fees, which include cost of materials and use of all tools:

1 day, or 7 hours per week for the whole Session from					
			September to April:	\$25	00
2 days, or 14	"	"	"	45	00
3 days, or 21	"	"	"	60	00
4 days, or 28	"	"	"	70	00

The fees must be paid to the Secretary, and the tickets shown to the Dean, 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, on payment of a fine of \$1.

Students are required to purchase their own chemicals, etc., except in the First Year. The larger pieces of chemical apparatus will be supplied by the Laboratory, the Students being responsible for breakage.

Graduates in the Faculty of Applied Science may take further courses on payment of half the ordinary tuition fees.

Fee for the Degree of MASTER OF ENGINEERING or MASTER OF APPLIED SCIENCE, \$10.00.

If for any special reason the Degree of MA.E., or M.A.Sc., be granted *in absentia*, the fee will be \$25.00.

NOTE.—For Students of the Third and Fourth Years, who entered previous to September, 1890, the fees will be \$49.00 for each session in the courses of Civil and Mechanical Engineering, and \$59.00 for each session in the courses of Mining Engineering and Practical Chemistry.

The graduation fee for such Students will be \$12.50.

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§ IX. MEDALS, EXHIBITIONS, PRIZES AND HONOURS.

1. The BRITISH ASSOCIATION GOLD MEDAL AND EXHIBITION, founded by the British Association for the Advancement of Science, in commemoration of the meeting held in Montreal in the year 1884.

The British Association Gold Medal for the Session 1892-93 will be awarded to the Student in the Fourth Year who takes the highest standing in the Civil Engineering Course.

2. THE STANLEY SILVER MEDAL (the gift of His Excellency The Right Honourable Lord Stanley).

The Stanley Medal for the Session 1892-93 will be awarded in the Fourth Year.

The following Exhibitions and Prizes will be open for competition at the beginning of the session, *Students being required to notify the Dean of their intention to compete, at least one week before the commencement of the examinations :*

3. A British Association Exhibition of \$50.00 to Students entering the Fourth Year, the subjects of examination being the Mathematics and Theory of Structures of the Ordinary Course.

4. A SCOTT EXHIBITION of \$60.00, founded by the Caledonian Society of Montreal, in commemoration of the Centenary of Sir Walter Scott, to Students entering the Third Year, the subjects of Examination being :—

(a) Macaulay's History of England, Vol. I, cap. I ; Scott's Lady of the Lake.
(b) Mathematics of the Second Year Course. (c) Mechanism

5. A British Association Prize of \$25.00 will be open for competition to Students entering the Second Year, the subjects of Examination being :—

(a) Macaulay's History of England, Vol. I, cap. I ; Shakespeare's Tempest.
(b) Mathematics of the First Year course.

6. Two PRIZES IN BOOKS, each of the value of \$25.00, one presented by E. B. Greenshields, B.A., and one presented from the British Association Fund, for the two best Summer Reports or Essays.

7. A Prize of \$25.00, presented by P. A. Paterson, M. Inst. C.E., for the best Summer Essay on any structural work connected with the profession of Civil Engineer.

8. Two Prizes, each of \$10.00, from the British Association Medal Fund, to Students entering the Third Year, for proficiency in Levelling or Transit Work.

9. A Prize of \$20.00, from the British Association Medal Fund, to Students entering the Second Year, the subjects of examination being:—(a).—Inorganic Chemistry; (b).—Elements of Organic Chemistry; (c).—Practical Chemistry.

10. A Prize of \$15.00, presented by A. T. Taylor, F.R.I.B.A., to be offered for competition to Students matriculating into the First Year, for proficiency in Freehand and Model Drawing.

11. Three Prizes of \$25.00, \$20.00 and \$15.00, presented by H. Garth, will be awarded to the candidates taking the highest standing in the September matriculation examinations, as determined by the results in English, Mathematics, and French or German; open to all Students entering the First Year.

12. Prizes or certificates of merit are given to such Students as take the highest place in the Sessional and Degree Examinations.

13. HONOURS.—On graduation, Honours will be awarded for advanced work in Professional subjects.

14. By the will of the late Dr. T. Sterry Hunt, F.R.S., an endowment has been provided for Scholarships in Practical Chemistry which it is hoped will be available before the close of next session.

15. SCIENCE SCHOLARSHIPS GRANTED BY HER MAJESTY'S COMMISSION FOR THE EXHIBITION OF 1851.—These Scholarships of £150 sterling a year in value are tenable for two or, in rare instances, three years. They are limited, according to the Report of the Commission, "to those branches of Science (such as Physics, Mechanics and Chemistry) the extension of which is specially important for our national industries." Their object is, not to facilitate ordinary collegiate studies, but "to enable Students to continue the prosecution of science with the view of aiding in its advance or in its application to the industries of the country."

A nomination to one of these scholarships for the year 1891 was placed by the Commission at the disposal of McGill University, and another may be granted in 1893.

It is open to Students of not less than three years standing in the Faculties of Arts or Applied Science, and is tenable at any University or at any other Institution approved by the Commission.

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16. WORKSHOP PRIZES.—(a) A prize of \$20.00, presented by C. J. Fleet, B.A., B.C.L., for bench and lathe work in the wood-working department, open to Students of not more than two terms standing in workshop practice.

(b) A Prize of \$20.00, presented by J. Peck, for machine work.

(c) A Prize of \$20.00, presented by H. Garth, for smith work.

(d) A Prize of \$20.00, presented by H. Garth, for foundry work.

§ X. SPECIAL PROVISIONS.

1. Partial Students may be admitted to the professional classes upon payment of special fees (§ VIII).

2. Students in Applied Science may, by permission of the Faculty, take the Honour Classes in the Faculty of Arts.

3. Students and Graduates in Arts will be admitted to such standing in the Faculty of Applied Science as their previous studies will warrant, but are recommended to take the drawing and shop-work during their Arts Course.

4. Undergraduates in Arts of the Second and Third Years, or Graduates of any University, entering the Faculty of Applied Science, may, at the discretion of the Professors, be exempted from such lectures in that Faculty as they have previously attended as Students in Arts.

5. Students who have failed in a subject in the Christmas or Sessional Examinations, and who desire to regain their standing, are required to make a written application to the Dean of the Faculty for a supplemental examination. Unless such supplemental examination is passed, Students will not be allowed to proceed to any subsequent examination in the subject.

6. Students may be required to answer satisfactorily a weekly paper on such subjects of the course as shall be determined by the Faculty.

7. Students who fail to obtain their Session, and who, in consequence, repeat a Year, will not be exempted from examination in any of those subjects in which they may have previously passed, except by the express permission of the Faculty. Application for such exemption must be made at the commencement of the Session.

8. A Student may obtain a certificate of standing on payment of a fee of \$2.00.

9. Certificates may be given to Students who have passed through any of the special courses attached to the curriculum.

10. The headquarters of the Canadian Society of Civil Engineers is at present located in Montreal. The Society holds fortnightly meetings, at which papers upon practical current engineering subjects are read and discussed. Undergraduates joining the Society as Students may take part in these meetings, and acquire knowledge of the utmost importance in relation to the practical part of the profession.

11. Caps and gowns, also the overalls for the workshops, may be obtained from the janitor of the Engineering Building.

§ XI. COURSES OF LECTURES.

I. CIVIL ENGINEERING AND APPLIED MECHANICS.

Professor:—HENRY T. BOVEY, M.A., M.INST.C.E., F.R.S.C. (Scott Professor of Civil Engineering and Applied Mechanics).

THEORY OF STRUCTURES. (For Laboratory Work, see § XII.)

The lectures on this subject embrace:—

(a) The analytical and graphical determination of the stresses in the several members of framed structures, both simple and complex, as, *e.g.*, cranes, roof and bridge trusses, piers, etc.

(b) The methods of ascertaining and representing the shearing forces and bending moments to which the members of a structure are subjected.

(c) A study of the strength, stiffness and resistance of materials, including a statement of the principles relating to work, inertia, energy and entropy, together with a discussion of the nature and effect of the different kinds of stress, and the resistance offered by a material to deformation and to blows.

(d) The design and proper proportioning of beams, pillars, shafts, roofs and bridge trusses, arches, earth-works and retaining walls.

TEXT BOOK.—Bovey's Strength of Materials and Theory of Structures.

HYDRAULICS. (For Laboratory Work, see § XII.)

The lectures deal with this subject both theoretically and with reference to its practical applications.

The Student is instructed in the fundamental laws governing the equilibrium of fluids, and in the laws of flow through orifices, mouthpieces, submerged (partially or wholly) openings, over weirs, through pipes in open channels and rivers. The impulsive action of a free jet of water upon vanes, both straight and curved, is carefully discussed, and is followed by an investigation of the power and efficiency of the several hydraulic motors, as, *e.g.*, Reaction Wheels, Pressure-engines, Vertical Water Wheels, Turbines, Pumps, etc.

TEXT BOOK.—Merriman's Hydraulics.

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2. SURVEYING AND GEODESY.

Professor :—C. H. McLEOD, MA.E., M. CAN.SOC.C.E.

This course is designed to qualify the Student for admission to the practice of Provincial and Dominion Land Surveying. It also affords a practical and theoretical training in Field Engineering, Practical Astronomy, and in the simpler operations of Geodetic Engineering. The instruction is given by lectures, and by practice in the field, drawing room, laboratory and observatory. The course of lectures is as follows :—

SECOND YEAR.—Chain and angular surveying. The construction, adjustment and use of the various instruments. Contour surveying. Underground surveying. Topography. Ranging curves. Levelling and setting out work.

THIRD YEAR.—Railway locations. Geodetic levelling. Indirect and Barometric levelling. Hydrographic surveying. Introduction to Practical Astronomy.

FOURTH YEAR.—Geodesy. Practical Astronomy.

Each Student in this course is required to take part in the following :—

1. A chain survey. 2. A contour survey based on 1. 3. Compass surveys with and without local attraction. 4. A plane-table survey. 5. The preliminary surveys and location of a line of road, the work being afterwards set out for construction. 6. The hydrographic survey of a channel in the St. Lawrence River. 7. A triangulation survey from one base, checking on a second base. 8. The precise measurement of two base lines. 9. Differences of level by spirit level triangulation and barometer. 10. Determinations of latitude by the zenith telescope and prime vertical methods. 11. Determination of the meridian. 12. Determinations of time by a portable astronomical transit, by sextant, and by the solar attachment. 13. Determination of longitude by the telegraphic method and by moon culminations. 14. Exercises on the comparison of clocks and chronometers. 15. Practice in the use of field magnetic instruments.

Students engaged in these surveys are expected to keep complete notes, and from them to prepare all plans and sections required. The necessary instruction in topography and mapping is given in the drawing room.

The large drawing rooms are fitted up with suitable mountings for the various instruments, in order to permit of their use and investigation during the winter months. The equipment of surveying and geodetic instruments includes :—

Seven transits and transit-theodolites. Seven levels. Four sextants. Two plane tables. Three surveyor's and three prismatic compasses. Three current-meters. A 300 foot steel tape arranged for basework. An Altazimuth. A Precision Level. A Zenith Telescope. Astronomical Transits. Break-circuit Chronometer. Chronographs. Heliotropes. Hand levels, chains, rods, tapes, barometers, pedometers, and other minor instruments.

The instruction in the Observatory and Geodetic Laboratory (see § XII.) will be given in the Fourth Year.

Examinations for Land Surveyors :—Any graduate in the Faculty of Applied Science in the Department of Civil Engineering and Land Surveying may have his term of apprenticeship shortened to one year for the profession of Land Sur-

veyor in Quebec or Ontario, or for the profession of Dominion Land Surveyor. He must, however, pass the preliminary and final examinations before one of the Boards of Examiners. The former examination should be passed before entering the University, or in the First or Second Year of attendance.

Special provisions will be made for Students who desire to pass the Examination for Dominion Topographical Surveyor.

TEXT BOOKS: Gillespie's Surveying, Johnson's Theory and Practice of Surveying, Shortland's Nautical Surveying, Green's Practical and Spherical Astronomy, Nautical Almanac.

3. DESCRIPTIVE GEOMETRY.

Lecturer:—C. H. McLEOD, MA.E.

FIRST YEAR.—Geometrical drawing, orthographic projections, including penetrations, developments, sections, etc. Isometric projection.

SECOND YEAR.—Problems on the straight line and plane. Projections of plane and solid figures. Curved surfaces and tangent planes. Intersections of curved surfaces. Axometric projections. Shades and shadows. Mathematical perspective and the perspective of shades and shadows.

THIRD YEAR.—Graphical determination of spherical triangles. Spherical projections. Construction of maps.

4. FREEHAND AND MODEL DRAWING.

Instructor:—ANDREW T. TAYLOR, F.R.I.B.A., R.C.A.

This course is designed to give Students facility in observation and in sketching objects, both from the flat and from the round. Special instruction is given in sketching parts of machinery, structural work, etc.

5. ELECTRICAL ENGINEERING.

Professor:—C. A. CARUS-WILSON, M.A., M.Inst.E.E., A.M.Inst. C.E.
(McDonald Professor of Electrical Engineering).

The theory, construction and calibration of instruments. Ammeters. Voltmeters, Watt meters, and Galvanometers for direct and alternating currents. Instruments for measuring self and mutual induction.

Magnetism. Magnetic circuit. Strength of fields. Coefficients of self and mutual induction. Laws of Induction. Effects of stress and temperature. The construction and design of electro-magnets for special objects. Theory and use of the electro-magnet in the Dynamo.

Electrical mechanism. Regulators. Meters. Arc lamp mechanisms.

Dynamos. Series, shunt and compound wound. Alternate current dynamos. Multiphase dynamos and motors. Characteristics. General design and construction. Methods of winding. Different forms of armatures. Efficiency. Tests of dynamos and motors. Measurement of mechanical power absorbed.

The distribution of electricity. Lighting systems, arc and incandescent. Accumulators. Transformers. Electric traction. Long distance transmission.

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6. MECHANICAL ENGINEERING.

Professor:—J. T. NICOLSON, B.Sc., M.Can.Soc.C.E. (Workman Professor of Mechanical Engineering).

KINEMATICS OF MACHINERY.

Definition of a machine. Pairs. Kinematic chains. Triangles of velocity. Slider crank chain and its derivatives. Direct acting engine. Oscillating engine. Quick return motions. Curves of piston position and velocity. Error due to obliquity. Angular velocities. Curves of velocity in slider crank chain. Lever crank chain and its derivatives. Drag Links. Antiparallel mechanism. Loci of points on moving links. Parallel motion. Peaucellier's link work. Double slider crank chain and its derivatives. Swinging cross block. Oldham's coupling. Elliptic chuck. Expansion of elements. Eccentrics. Instantaneous centre. Centrodes. Tension and Pressure Elements. Pulleys. Wheel and Axle. Differential Pulley. Belts. Rolling contact. Toothed gearing.

DYNAMICS OF MACHINERY.

Dynamics of the steam engine. Curves of crank effort for single, double and triple cranks. Mean crank effort. Fluctuation of energy. Fluctuation of speed. Flywheels. Governors treated graphically; discussing stability, astatism, sluggishness and energy. Acceleration of reciprocating parts and cushioning in engines. Angular acceleration of connecting rods in high speed engines. Oscillating engine. Balancing of double and single acting engines. Dynamics of belt and rope drives, of machine tools, of the locomotive and of the indicator. Examination of indicators and dynamometers.

Friction. Laws based on recent experiments. Journal and pivot frictions. Friction in kinematic chains treated graphically.

MACHINE DESIGN.

Strength of riveted joints, bolts, nuts, keys, and cotters. Proportions of journals, pivots and shafting. Design of belt, rope and chain gearing. Strength and proportions of engines and boilers. Valve diagrams. Design of machine tools.

7. MINING AND METALLURGY.

Lecturer:—W. A. CARLYLE, MA.E.

The lectures on Mining are given during the Third Year, and among the subjects taken up the following may be mentioned:—Blasting and the nature and use of different Explosives, Quarrying, Hydraulic Mining, Boring; the Sinking, Timbering and Tubbing of shafts; Driving and Timbering of Levels, Underground Conveyance and Hoisting, Drainage and Pumping, Lighting and Ventilation of Mines, special methods of Exploitation employed in the working of Metalliferous Deposits or of Coal Seams, etc.

Ore-dressing and Underground Surveying will also receive special attention. As yet there is no special mining laboratory in which practical operations in ore-dressing, etc., can be carried on, but it is hoped that this deficiency will be supplied in the near future.

In the Fourth Year a course of lectures on Metallurgy is given. The general properties of the metals and the nature of fuels, fire-clays, etc., are first discussed, and afterwards the more important metals and the methods of obtaining them from their ores by wet or dry process taken up in detail.

Students of the Fourth Year also devote considerable attention to the designing of mining machinery, furnaces, etc.

8. CHEMISTRY AND ASSAYING.

Professor:—B. J. HARRINGTON, B.A., PH.D. (Greenshields Professor of Chemistry and Mineralogy).

Sessional Lecturer:—NEVIL NORTON EVANS, M.A.Sc.

Assistant:—

This course includes lectures and laboratory work. In the First Year, Students of all the Departments attend a course of lectures on the Laws of Chemical Combination, Chemical Formulæ and Equations, the preparation and properties of the more important Elements and their Compounds, etc. They also devote one afternoon a week during the first term and two afternoons a week during the second term to practical work in the Laboratory, where they learn the construction and use of ordinary apparatus, perform a series of experiments designed to cultivate the powers of observation and deduction, and begin Qualitative Analysis.

In the Second and Third Years, Students in the Department of Practical Chemistry attend lectures on the Chemistry of the Metals or on Organic Chemistry, and receive instruction in Qualitative and Quantitative Analysis, including gravimetric and volumetric methods and the application of electrolytic methods to the estimation of copper, nickel, etc. Blowpipe Analysis and Determinative Mineralogy also constitute part of the work of the Third Year.

In the Fourth Year special attention is devoted to such subjects as Mineral Analysis and Assaying, and the Analysis of Iron and Steel; but considerable latitude is allowed to Students in the choice of subjects, and organic work may, if desired, be taken up.

Students of the Mining Course take Qualitative and Quantitative Analysis during the Second and Third Years, and devote considerable attention in the Fourth Year to Mineral Analysis and Assaying of various ores, fuels, etc. They also attend the class in Blowpipe Analysis and Determinative Mineralogy in the Third Year.

The chemical laboratories (see § XII) are open daily (Saturdays excepted) from 9 a.m. to 5 p.m.

9. THERMODYNAMICS.

Lecturer:—J. T. NICOLSON, E.Sc., M.CAN.SOC.C.E.

Fundamental laws and equations of thermodynamics. Application to perfect gases and to steam saturated and superheated. Efficiency of perfect heat engines. Efficiency of actual air, gas, petroleum, and steam engines.

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A study of the steam engine, including wiredrawing, cylinder condensation and jacketing, and the most efficient and most economical point of cut-off. Sizes and proportions of cylinders in single, double and triple expansion engines to develop a given power. Expected indicator diagrams. Sizes and proportions of the principal types of steam generators. Comparison of practical suitability of steam and caloric engines. Theory of engine and boiler testing.

10. GEOLOGY AND MINERALOGY.

Professor :—SIR WILLIAM DAWSON, LL.D., F.R.S. (Logan Professor of Geology).

Professor :—B. J. HARRINGTON, B.A., PH.D., F.G.S.

Lecturer :—FRANK D. ADAMS, M.A.Sc.

SECOND YEAR.—A preliminary Course in Zoology, with special reference to Fossil Animals.

THIRD YEAR.—Mineralogy (Ordinary and Honour), Petrography, Physical and Chronological Geology and Palæontology, Geology of Canada, Methods of Geological Exploration.

FOURTH YEAR.—Special studies in Mineralogy and Petrography; Advanced Course in General Geology and Palæontology; Geology of Canada; Practical Geology and Field-work.

For further details see Announcement of the Faculty of Arts.

NOTE.—Students of the Mining and Chemistry courses take the Honour Mineralogy of the Third Year. Mining Students take the whole (Honour) course of the Fourth Year. Chemistry Students take, in addition to the ordinary course in Geology, the Honour Mineralogy of the Fourth Year.

11. BOTANY.

Professor :—D. P. PENHALLOW, B.Sc., F.R.S.C.

Course.—General Morphology and Classification. Descriptive Botany. Flora of Canada. Nutrition and reproduction of plants. Elements of Histology.

12. EXPERIMENTAL PHYSICS.

Professor :—JOHN COX, M.A. (McDonald Professor of Experimental Physics).

The instruction includes a fully illustrated course of Experimental Lectures on the general principles of Physics (embracing, in the Second Year,—*The Laws of Energy—Heat and Light*; in the Third Year—*Sound—Electricity and Magnetism*), accompanied by courses of practical work in the Laboratory in which the Students will perform for themselves experiments, chiefly quantitative, illustrating the subjects treated in the lectures. Opportunity will be given to acquire experience with all the principal instruments used in exact physical and practical measurements. Students of Electrical Engineering will be expected to continue their work in the Laboratory in the Fourth Year, when they will be prepared to undertake, under the guidance of the Professors, advanced measurements and special investigations bearing on their Technical Studies.

13. MATHEMATICS AND MATHEMATICAL PHYSICS.

Professor :—G. H. CHANDLER, M.A.

The work in this department is conducted from the outset with special reference to the needs of Students of Applied Science. A large amount of time is given to practice in the use of Mathematical Tables, particular attention being paid to the solution of triangles, the tracing of curves, graphical representation of functions, reduction of observations, etc. Areas, volumes, masses, centres of gravity, moments of inertia, etc., are determined both by calculation and by observation or experiment, and each method is made to supplement or illustrate the other. In this connection use will be made, in actual laboratory practice, of a large amount of apparatus, such as balances, Atwood's Machine, inclined planes, chronograph, rotation apparatus of various kinds, etc. The different methods of approximation, the reduction of results of experiments and observations by least squares, etc., will also receive due attention.

All Engineering Students will receive instruction in the following subjects :—

FIRST YEAR.—Euclid, to the end of Book VI., with exercises on Loci, Transversals, etc. Algebra, including the Binomial Theorem. Elements of Solid Geometry and of Geometrical Conic Sections. Plane and Spherical Trigonometry. Elementary Kinematics and Dynamics.

SECOND YEAR.—Analytic Geometry. Differential and Integral Calculus. Dynamics of Solids and Fluids.

THIRD AND FOURTH YEARS.—Continuation of Analytic Geometry, Calculus and Dynamics.

Classes will also be held for advanced (optional) work in these subjects and also in Practical and Spherical Astronomy.

Students in the Course of Practical Chemistry do not take the Analytic Geometry and Calculus.

Text Books (Partial list) : Todhunter's or Mackay's Euclid, Wilson's Solid Geometry and Conic Sections, Wentworth's Analytic Geometry, Chandler's Calculus, Blaikie's Dynamics, Wright's Mechanics, Bottomley's Mathematical Tables, Chambers's Mathematical Tables.

14. ENGLISH LANGUAGE AND LITERATURE.

Professor :—C. E. MOYSE, B.A. (Molson Professor of English Language and Literature).

Lecturer :—PAUL T. LAFLEUR, M.A.

FIRST YEAR.—English Language and Literature.

SECOND YEAR.—A special course on English Composition.

THIRD YEAR.—A special course on English Composition.

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15. FRENCH AND GERMAN.

French Language and Literature.

Professor :—P. J. DAREY, M.A., B.C.L., LL.D., Officier d'Académie.

First Year.—Darey—Principes de Grammaire Française. Lafontaine—Choix de fables. Molière—l'Avare. Dictation. Colloquial exercises.

Second Year.—Racine.—Esther. Ponsard—l'Honneur et l'Argent. Contanseau—Précis de Littérature Française, depuis son origine jusqu'à la fin du XVIIIe siècle. Translation into French :—Dr. Johnson.—Rasselas. Dictation. Parsing. Colloquial exercises.

German Language and Literature.

Lecturer :—

First Year.—Vandersmissen's and Fraser's German Grammar. Adler's Progressive German Reader (selections from Sections 1 and 2). Translations, oral and written. Dictation. Colloquial exercises.

Second Year.—Vandersmissen's and Fraser's German Grammar. Adler's Progressive German Reader (selections from Sections 3-5). Immermann; Der Oberhof. Parsing. Dictation. Colloquial exercises. Translations, oral and written.

Third Year.—Vandersmissen's and Fraser's German Grammar. Lessing, Minna von Barnhelm; Schiller, Siege of Antwerp. History of German Literature from the earliest periods to the close of the 18th century (a brief survey). German Composition. Dictation.

17. METEOROLOGY.

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 pass a satisfactory examination on the construction and use of Meteorological Instruments and on the general facts of Meteorology.

§ XII. LABORATORIES.

In the Laboratories the Student will be instructed in the art of conducting experiments, a sound knowledge of which is daily becoming of increasing importance in professional work.

I. LABORATORY OF MATHEMATICS AND DYNAMICS.—The Laboratory connected with the mathematical class-room is fully equipped with instruments for the measurement of distance (scales,

micrometers), of area (planimeters), of volume (flasks, graduated vessels, etc.), of time (clocks, chronographs), of mass (beam and spring balances); it is also provided with specific gravity balances, Atwood and Morin machines for experiments on the Laws of Motion, inclined planes, a variety of rotation apparatus (gyroscope, Maxwell's Dynamical Top, torsion balance, pendulums, etc.), air pumps, thermometers, barometers, etc.

2. CHEMICAL LABORATORIES.—The Chemical Laboratories are three in number,—one for Students of the First Year, one for Students of the Second and Third Years, in which it has been found necessary to carry on both qualitative and quantitative work, and one which is reserved for Students of the Fourth Year and for special Students who may wish to carry on original investigations. The fittings of this last room were the gift of Mr. W. C. McDonald. There is also a special room in the basement which is fitted up for fire assaying.

The Laboratories are supplied with four balances by Becker & Sons, one Bunge and a bullion-balance by Trøemner. There are also a Laurent polariscope, a spectroscope by Dubosque, gas combustion and melting furnaces, apparatus for electrolytic work, etc., etc. Distilled water is obtained by means of a special boiler placed in the basement, which also supplies the steam for drying ovens, steam baths and drying chamber in the upper Laboratories.

3. PHYSICAL LABORATORY.—The McDonald Physical Laboratory is nearly completed, and will be ready for occupation in October, 1892. It contains five storeys, each of 8000 square feet area. Besides a Lecture Theatre and its apparatus rooms, the Building includes an Elementary Laboratory nearly 60 feet square; large special laboratories arranged for higher work by advanced Students in Heat and Electricity, a range of rooms for optical work and photography; separate rooms for private thesis-work by Students; and two large laboratories arranged for research, provided with solid piers and the usual standard instruments. There are also a lecture room, with apparatus room attached, for Mathematical Physics, a special Physical Library, and convenient workshops. The equipment is on a corresponding scale, and comprises: (1) apparatus for illustrating Lectures; (2) simple forms of the principal instruments for use by the Students in practical work; (3) the

most recent types of all the important instruments for exact measurement, by first class makers, for use in the laboratories for special work and research.

4. TESTING LABORATORIES.—The principal experiments carried out in these will relate to the elasticity and strength of materials, friction, the theory of structures, the accuracy of springs, gauges, dynamometers, etc., the efficiency of shafting, gearing, etc. The equipment will include a 100-ton Wicksteed and a 75-ton Emery machine for testing the tensile, compressive and transverse strength of materials. For the former, an addition has been specially designed, by means of which the transverse strength of timbers up to 25 feet in length can be determined. The Emery machine is constructed and graduated with such accuracy as to render possible delicate experiments on elasticity. The Laboratories are also provided with an autographic torsion machine for testing the torsional strength of materials, machines for determining the effect of repeated stresses, oil testers, strain extensometers, etc., and a very complete supply of gauges, micrometers, and other apparatus for exact measurements.

The importance of tests of the strength of mortars and cements is very great, and the equipment of the Laboratory for the purpose is on a complete plan, including two one-ton dead weight testers, a one ton spring tester (Faija), steaming apparatus, special weighing hopper, spring balances, gun metal moulds, etc. The Laboratory is also fitted with cisterns in which the briquettes may be submerged for any required time.

5. THERMODYNAMIC LABORATORY.—The Thermodynamic Laboratory is furnished with an experimental steam engine of 80 I.H.P., specially designed for the investigation of the behaviour of steam under all possible conditions; there are four cylinders, which can be connected so as to allow of single, compound, triple or quadruple expansion, condensing or non-condensing, with or without jackets. The measurements of heat are made by large tanks, which receive the condensing water and the condensed steam. There are two hydraulic absorption brakes for measuring the mechanical power developed, and an alternative friction brake for the same purpose. The Laboratory is further equipped with a variety of apparatus for the investigation and illustration of the general principles of ther-

modynamics, including hot air and other engines, indicators, pyrometers, pressure gauges, etc.

6. ELECTRICAL LABORATORY.—The equipment of the Electrical Engineering Laboratory includes a high speed steam engine coupled direct to a dynamo for incandescent lighting, and a slow speed steam engine for driving the experimental dynamos. These latter have been chosen to represent the best types now in general use, both of high tension and low tension direct current dynamos, and of alternating current dynamos of high tension for use with transformers ; there is also a motor generator and a multiphase generator and motor.

Arrangements have been made for measuring the mechanical power supplied to the dynamos and given out by the electromotors, of which there are several types ; these arrangements comprise various forms of belt, rope and transmission dynamometers, with a very perfect form of hydraulic absorption dynamometer, with which the accuracy of the others can be checked by readings in absolute measure ; special facilities are provided for varying the speed of the dynamos within any required limits.

The instruments for making the electrical measurements have been selected with care ; these instruments will enable measurements of current strength, resistance, and difference of potential to be made with accuracy, not only in the detached laboratories but in the dynamo room when the machinery is running ; in separate rooms there are standard instruments of precision with which the correctness of the working instruments can be readily checked. These include, amongst others, two of Lord Kelvin's electric balances. There are also a variety of instruments for special purposes connected with electrical measurements, such as instruments for determining coefficients of self and mutual induction, etc.

7. GEODETIC LABORATORY.—There is in this Laboratory a Rogers comparator for the investigation of standards of length, a Rogers angular dividing engine for the graduation and investigation of circles, a Munro-Rogers linear dividing engine, a standard balance, an astronomical clock, and a portable Bessels reversible pendulum apparatus. In connection with the Laboratory there are also standards of length up to one hundred feet, for standardizing chains, tapes, rods, etc.

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8. **HYDRAULIC LABORATORY.**—Here the Student will study practically the flow of water through orifices of various forms and sizes, submerged openings, over weirs, through pipes, mouth-pieces, etc. For this purpose there are suitably designed tanks, the largest having a height of 30 feet and a section of 25 square feet, pressure gauges of different kinds, and other apparatus. The Students will also themselves carry out tests upon hydraulic motors, *e.g.*, upon the different classes of turbines, pumps, the Pelton and other wheels, etc. The facilities for conducting such experiments are unusually great, as from the city water supply there is an available head of over 200 feet.

A three-throw experimental pump with a capacity of 1000 gallons per minute, is also being designed for this laboratory, for the purpose of investigating the characteristics of the different forms and sizes of valves, the effects of variations of speed and stroke, etc.

9. **MECHANICAL LABORATORY.**—In this Laboratory experiments will be carried out on the efficiency of belts, shafting, and machine tools. Governors of all types will be tested with the chronograph. Lubricants by journal friction testing machine. Sliding and rolling friction and the stiffness of ropes will also form subjects for experiment.

§ XIII. MUSEUMS.

The Peter Redpath Museum contains large and valuable collections in Botany, Zoology, Mineralogy and Geology, arranged in such a manner as to facilitate the work in these departments. Students have access to this Museum, in connection with their attendance on the classes in Arts in the subjects above named, and also by tickets which can be obtained on application. Students will also have the use of a Technical Museum, occupying the whole of the third story of the McDonald Building. Amongst other apparatus the Museum will contain the Reuleaux collection of kinematic models, presented by W. C. McDonald, Esq., and pronounced by Professor Reuleaux to be the finest and most complete collection in America.

§ XIV. WORKSHOPS.

The workshops erected on the Thomas Workman Endowment have a floor area of more than 25,000 sq. ft.

FACULTY OF APPLIED SCIENCE—TIME TABLE.

YEARS	HOURS.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.	SATURDAY.
FIRST YEAR.							
	9	Mathematics.	Mathematics.	Mathematics.	Mathematics.	Mathematics.	Shopwork.
	10	Mathematics.	Mathematics.	Mathematics.	Mathematics.	Mathematics.	Do
	11	English.	French. Drawing.	French.	French.	English.	Do
	12	Chemistry.	German. Drawing.	English.	German.	Chemistry.	Do
	2 to 5	Geom. Drawing.	Geom. Drawing (a). Pract. Chemistry (b).	Shopwork.	Freehand Drawing.	Pract. Chemistry.	
SECOND YEAR.							
	9	Mathematics.	Mathematics.	French.	Mathematics.	French.	Shopwork, 4
	10	Physical Laboratory.	German.	Mathematics.	Mechanism, 2, 3. Surveying, 1, 4. Chemistry, 5.	German.	Do
	11	Do	Zoology, 1, 4.	Mathematics. Botany, 5.	Zoology, 1, 4.	Mathematics.	Do
	12	Do	Experimental Physics.	Mechanism, 2, 3. Surveying, 1, 4.	Experimental Physics.	English.	Do
	2 to 5	Mapping, 1. *Chemistry, 4, 5. Shopwork, 2, 3.	Surveying (1 hr.), 1, 4. Desc. Geom., 1, 2, 3, 4, 5.	Shopwork, 1. *Chemistry, 4, 5. Mech. Drawing, 2, 3.	Shopwork, 2, 3. Mapping, 1, 4. *Chemistry, 5.	Physical Laboratory, 1, 2, 3, 5.	

* The Chemical Laboratories are open to Second, Third and Fourth Year classes daily (Saturdays excepted) from 9 a. m. to 5 p. m. Field work during September and October, 2 to 5 p. m. For 2nd Year *Civil*, on Mondays, Tuesdays, Wednesdays, Thursdays and Fridays. For *Mining*, on Mondays, Tuesdays, Thursdays and Fridays. For 3rd Year *Civil* and *Mining*, on Mondays, Wednesdays, Thursdays and Fridays. For 4th year *Civil*, on Saturday mornings and two first clear evenings each week, 7 to 9.

(a) First Term. (b) Second Term.

1. Civil Engineering Students. 2. Electrical Engineering Students. 3. Mechanical Engineering Students. 4. Mining Engineering Students. 5. Practical Chemistry Students.

FACULTY OF APPLIED SCIENCE—TIME TABLE—Continued.

YEARS	HOURS.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.	SATURDAY.
THIRD YEAR	9	Experimental Physics.	Physical Lab., 2. Mineralogy, 4, 5. (b)	Geology, 1, 4, 5. Shopwork, 2, 3.	Experimental Physics.	Desc. Geom., 1. Mineralogy, 4, 5.	Testing Lab., 1, 2 (a), 3. Electrical Lab., 2 (b).
	10	Geology, 1, 4, 5. Dyn. of Mach., 2, 3.	Surveying, 1, 4. Physical Lab., 2.	Desc. Geom., 1. Shopwork, 2, 3. Mining, 4.	Mechanism, 1, 4. Chemistry, 5.	Geology, 1, 4, 5. Dyn. of Mach., 2, 3.	Do
	11	Mathematics.	Ap. Mech., 1, 2 (a), 3, 4. Physical Lab., 2 (b). Zoology, 5.	Surveying, 1, 4. Shopwork, 2, 3.	Mathematics. Zoology, 5.	Ap. Mech., 1, 2 (a), 3, 4. Phys. Lab., 2 (b).	Do
	12	Surveying, 1, 4.	Ap. Mech., 1, 2 (a), 3, 4. Phys. Lab., 2 (b).	Shopwork, 2, 3. Mechanism, 1, 4.	Mathematics.	Ap. Mech., 1. Physical Lab., 2. Mining, 4.	
	2 to 5	Mapping, 1. Shopwork, 2, 3. Chemistry, 4, 5.	Mining, 4. Drawing, 1, 2, 3, 4. Chemistry, 5.	Physical Lab., 1, 2, 3, 5. Chemistry, 4, 5.	Mapping, 1. Drawing, 2, 3. Detr. Mineralogy, 4, 5.	Testing Lab., 1. Physical Lab., 2, 4. Thermo. Lab., 3. Chemistry, 5.	
FOURTH YEAR	9	Geodesy, 1. Dyn. of Mach., 2, 3.	Electrical Lab., 2. Mechanical Lab., 3.	Hydraulic Lab., 1, 3, 4 (a). Electrical Lab., 2. Geology, 5.	Thermodynamics.	Physical Lab., 2. Thermo. Lab., 3.	Geodetic Lab., 1. Shopwork, 2, 3.
	10	Hydraulics, 1, 3, 4. Electrical Eng'g., 2.	Do Metallurgy, 4.	Hydraulic Lab., 1, 3, 4 (a). Electrical Lab., 2.	Hydraulics, 1, 3, 4. Electrical Eng'g., 2. Metallurgy, 4.	Geodesy, 1. Physical Lab., 2. Thermo. Lab., 3.	Do
	11	Mathematics, 1, 2, 3. Geology, 4.	Ap. Mech., 1. Electrical Lab., 2. Mechanical Lab., 3.	Do	Mathematics.	Ap. Mech., 1. Physical Lab., 2. Thermo. Lab., 3. Geology, 4.	Do
	12	Machine Design, 2, 3.	Do	Electrical Lab., 2. Mineralogy, 4, 5.	Do	Ap. Mech., 1. Physical Lab., 2. Thermo. Lab., 3.	Do
	2 to	Shopwork, 1. Designing, 2, 3. Assaying, 4. Chemistry, 5.	Designing, 1, 4. Electrical Lab., 2. Mechanical Lab., 3. Chemistry, 5.	Designing, 1, 3. Electrical Lab., 2. Assaying, 4. Chemistry, 5.	Testing Lab., 1. Physical Lab., 2. Designing, 3. Assaying, 4. Chemistry, 5.	Physical Lab., 2. Thermo. Lab., 1, 3. Chemistry, 5.	

(a) First Term. (b) Second Term.
1. Civil Engineering Students, 2. Electrical Engineering Students, 3. Mechanical Engineering Students, 4. Mining Engineering Students, 5. Practical Chemistry Students.



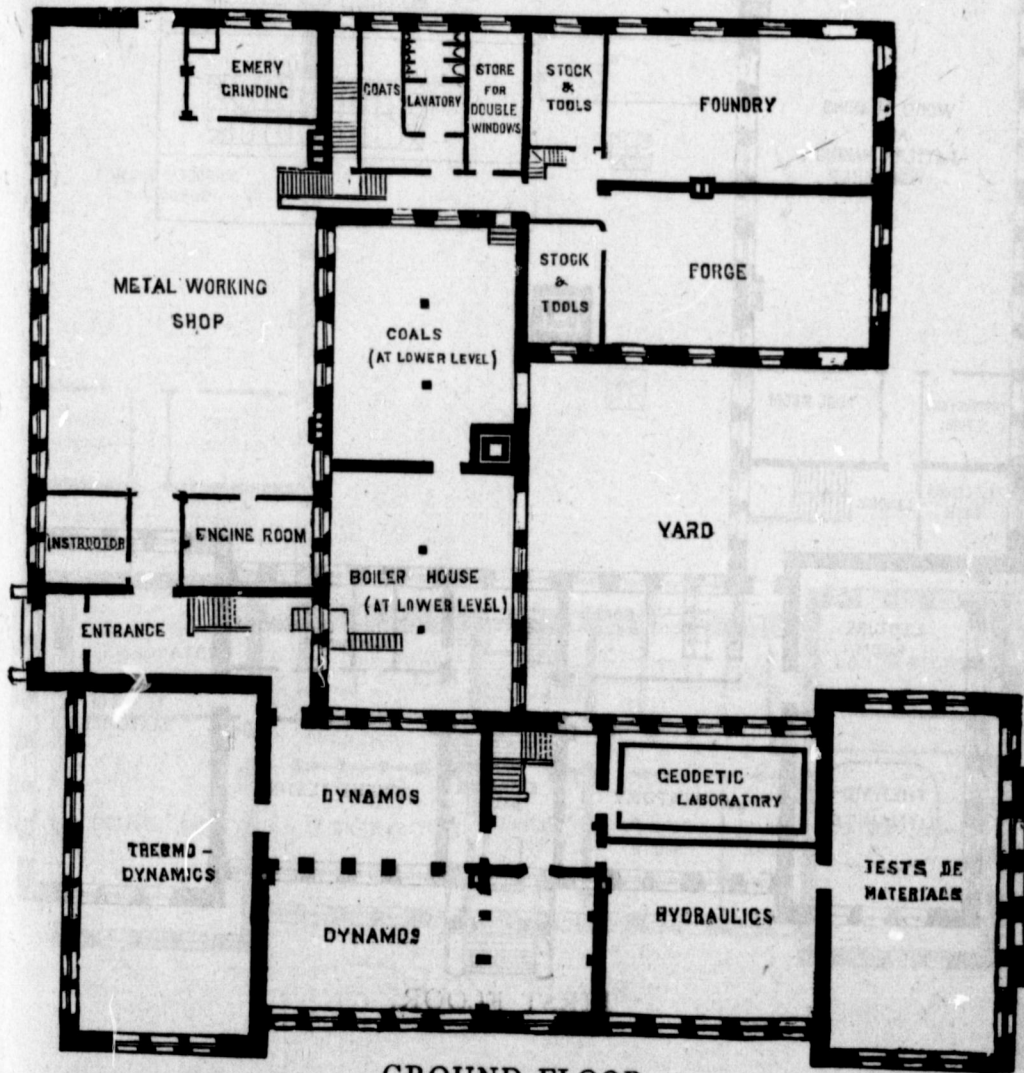
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(Scale : one inch = about forty feet.)



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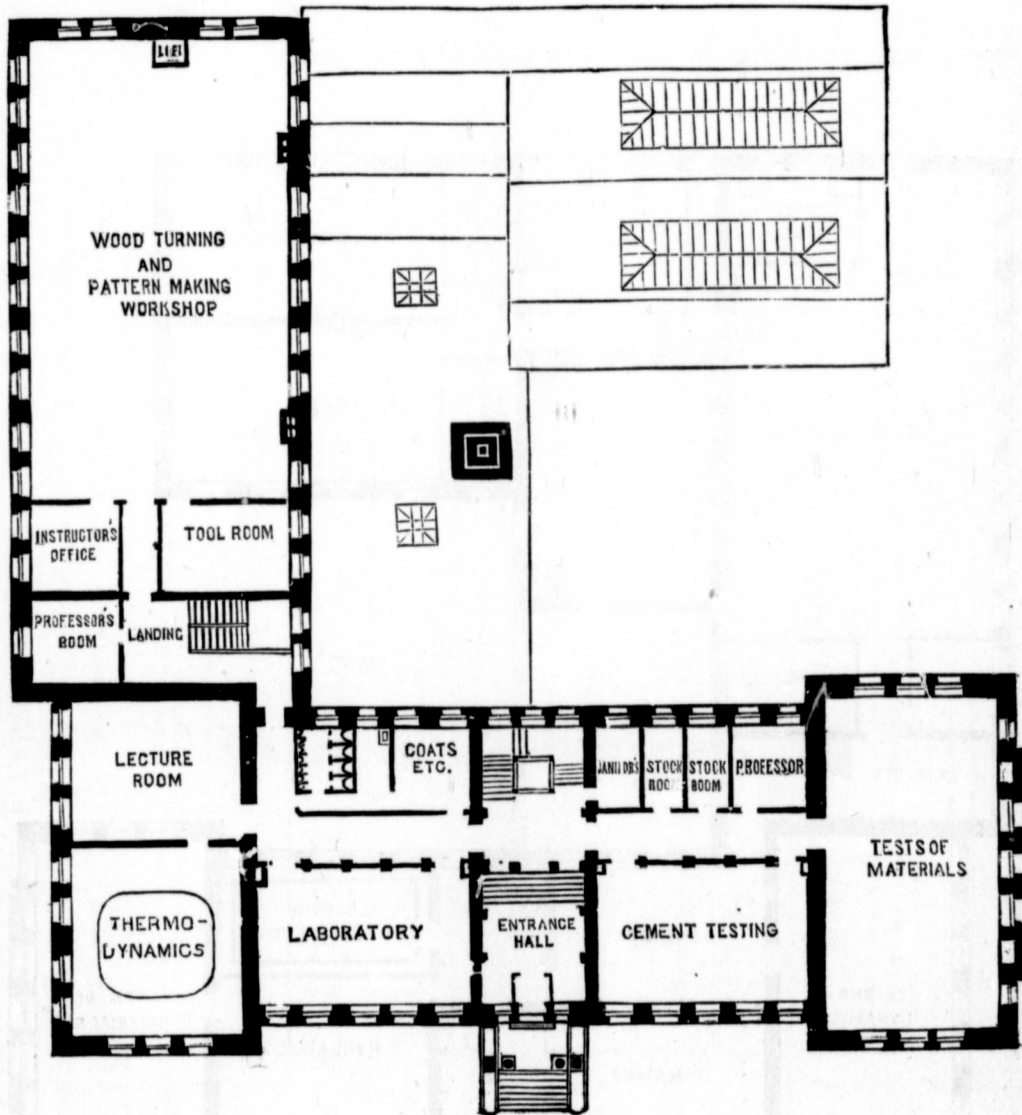
Shopwork, 1.
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Chemistry, 5.

Designing, 1, 4.
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Mechanical Lab., 3.
Chemistry, 5.

Designing, 1, 3.
Electrical Lab., 2.
Assaying, 4.
Chemistry, 5.

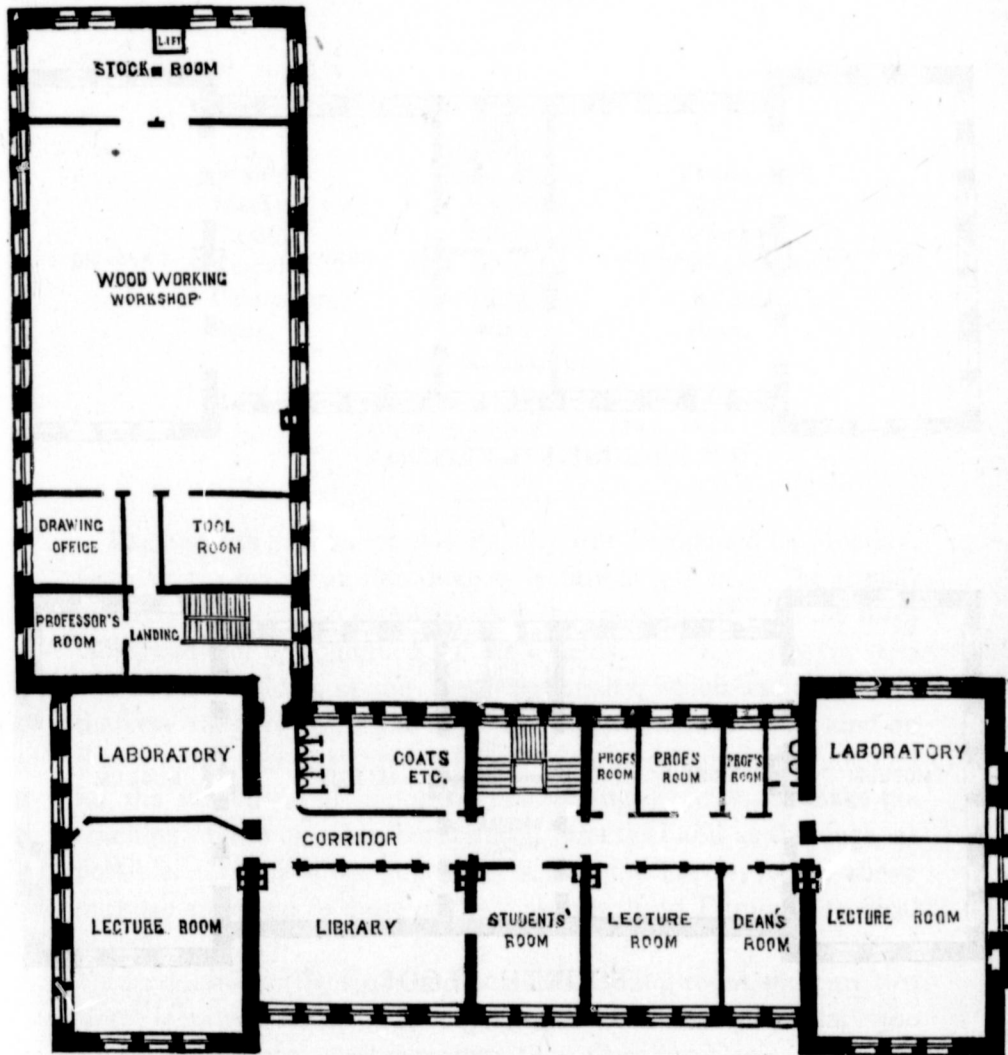
Physical Lab., 2.
Thermo. Lab., 1, 3.
Chemistry, 5.

(a) First Term. (b) Second Term.
1. Civil Engineering Students, 2. Electrical Engineering Students, 3. Mechanical Engineering Students, 4. Mining Engineering Students, 5. Practical Chemistry Students.

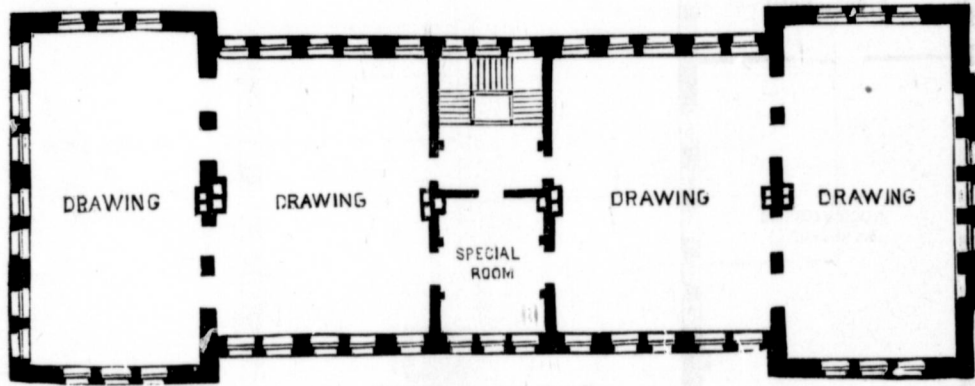


FIRST FLOOR.

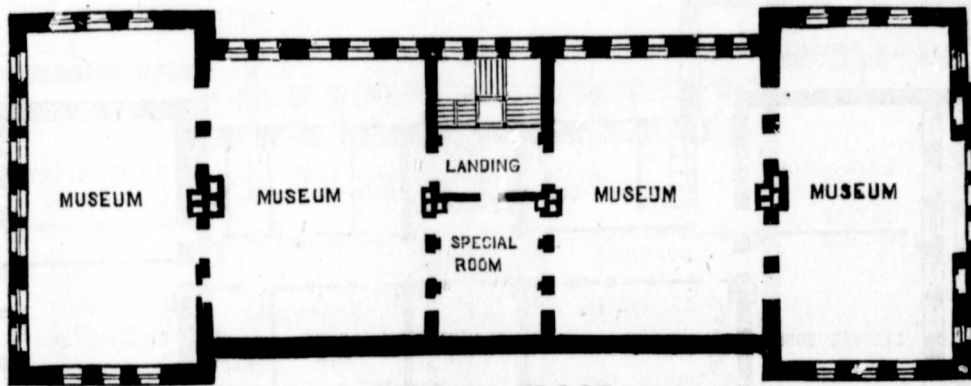




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THE PRINCIPAL (*ex-officio*).

Professors:

WRIGHT,	RODDICK,	PENHALLOW,
MACCALLUM,	GARDNER,	MILLS,
CRAIK,	SHEPHERD,	CAMERON,
FENWICK,	BULLER,	BLACKADER
GIRDWOOD,	STEWART,	RUTTAN,
ROSS,	WILKINS,	BELL.

Dean.—R. CRAIK, M.D.

Vice-Dean.—GEORGE ROSS, M.D.

Registrar.—R. F. RUTTAN, M.D.

Librarian.—F. J. SHEPHERD, M.D.

The Sixtieth Session of this Faculty will be opened on Monday, October 3, 1892, by an introductory lecture at 3 p. m. The regular lectures will begin on October 4th at the hours specified in the timetable, and will be continued for six months.

The new building of the Medical Faculty, which was opened in the year 1885, is one of the most complete structures of its kind on this continent or elsewhere. It has been found admirably adapted for the fulfillment of the great aim of the Faculty—to make the teaching of the primary branches as practical and as thorough as possible. The facilities now possessed by the Faculty for the above purpose are equal to those of the most advanced European medical schools.

In addition to the laboratories and dissecting room, there are two large lecture rooms, each capable of comfortably seating 300 students, and one small demonstration room for classes of 50 and under. The space allotted to the library and museum has been largely increased.

The Dissecting Room, which is situated on the second floor, is 76 feet in length and 31 feet in breadth. It is furnished with twenty

tables, and is well lighted for work during the day and night. In procuring appliances for the comfort and convenience of the Students no reasonable expense has been spared.

The Physiological Laboratory, which is situated on the ground floor, is supplied with the most modern apparatus for the practical teaching of this most important branch of the medical curriculum. It contains amongst other valuable instruments,—kymographs, various manometers, etc., for demonstrating blood pressure; myographs, rheocords, moist chambers, etc., and various electrical appliances for demonstrating experiments in connection with nerve and muscle; special apparatus for illustrating various points in respiration; apparatus specially suitable for demonstrating the processes of digestion, as well as the chemical composition and nature of the secretions and the chief constituents of the tissues and nutritive fluids. The Laboratory is arranged in such a way as to permit of Students assisting at and taking part in these demonstrations. During the past session important additions have been made to the Physiological Laboratory.

The Histological Laboratory is a large, well-lighted room on the second floor. It is so arranged that over eighty students can be present at the microscopical demonstrations. From the large number of microscopes employed, Students will have special facilities in studying and making themselves thoroughly acquainted with the specimens that are the subjects of demonstration.

The Pharmacological Laboratory is a large room situated on the ground floor, and is now furnished with the necessary appliances for the practical teaching of pharmacy.

The Chemical Laboratory is large, lofty, and well lighted, and can accommodate comfortably 76 men at one time. Each Student, when entering on this course, has a numbered table in the laboratory assigned to him for his use during the session. Each table has its own gas and water fixtures, and is provided with shelves for its corresponding set of reagent-bottles, as well as a drawer and locker containing a modern set of chemical apparatus specially adapted for the work. This apparatus is provided by the College, and supplied to each Student without extra charge. The Student is required to pay only for apparatus broken or destroyed.

In the Pathological Laboratory accommodation will be provided

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for Students or practitioners who desire to carry on private pathological research.

The recent additions made to the Laboratory include a suite of rooms exclusively devoted to the study and culture of Bacteria, furnished with a complete outfit of the best modern apparatus for this purpose.

The class tickets for the various courses are accepted as qualifying candidates for examination before the various Colleges and Licensing bodies of Great Britain and Ireland, and the College of Physicians and Surgeons of Ontario. The degree in Medicine of this University carries with it at the Licensing Boards of Great Britain the same exemption in certain subjects as are granted to all colonial degrees.

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 the Province of Quebec.

§ I. MATRICULATION.

Intending Students who purpose practising Medicine in Canada, are requested to observe that by the Regulations in force in the various Provinces of the Dominion they are required to pass the Matriculation accepted by the several Registering Boards of these provinces before beginning their course of study.

Students holding the degree of Bachelor of Arts are exempted from examination for matriculation, but must present their diplomas and be registered before beginning their studies.

The Preliminary Examination in General Education of the following Bodies is accepted by this University in lieu of its own Matriculation Examination :—

1. The College of Physicians and Surgeons, Ontario.
2. The College of Physicians and Surgeons, Quebec.
3. The New Brunswick Medical Board.
4. The Nova Scotia Medical Board.
5. The Manitoba Medical College.

6. Students who have passed the matriculation examination of recognized Universities.

Students not having any of the above qualifications for entrance are required to pass one or other of the following examinations:—

1. The June Matriculations in Arts of this University, commencing June 1, 1892.

Papers for the June examination can be sent to local centres on application to the Secretary of the University. The September examinations are held in Montreal only.

The subjects for examination are Classics, Mathematics and English.

Greek.—Xenophon, Anabasis, Book I.; Greek Grammar.

Latin.—Caesar, Bell. Gall., Book I.; and Virgil, Æneid, Book I., lines 1-300; Latin Grammar.

Mathematics.—Arithmetic, including the Metric System; Algebra, to Simple Equations (inclusive), Euclid's Elements, Books I., II., III. (In June, 1893, to Quadratics inclusive.)

English.—Writing from Dictation. A paper on English Grammar, including Analysis. A paper on the leading events of English History. Essay on a subject to be given at the time of the examination.

2. The September Examinations in Arts of the University, held in McGill College only, on Sept. 15th, 1892, and following days, and including the same subjects above stated, except that alternative books in the classical subjects will be accepted.

3. The special Examination for entrance into the Faculty of Medicine, which is the same as that required by the Medical Council of Great Britain.

This Examination will be held on the last Friday and Saturday in March, and the third Friday and Saturday in September of each year. Application may be made to Dr. Howe, the examiner, till the evening of the previous day. The requirements of the standard for Matriculation are:—(1) English Language, including Grammar and Composition. (2) English History. (3) Modern Geography. (4) Latin, including Translation from the original, and Grammar. (5) Elements of Mathematics, comprising (a) Arithmetic, including Vulgar and Decimal Fractions; (b) Algebra, including simple Equations; (c) Geometry, including the first three books of Euclid or the subjects thereof. (6) Elementary Mechanics of Solids and Fluids, comprising the elements of Statics, Dynamics and Hydrostatics. (7) One of the following optional subjects:—(a) Greek, (b) French, (c) German, (d) Italian, (e) Logic, (f) Botany, (g) Elementary Chemistry.

TEXT-BOOKS.—Latin, Cicero, in Catilinam I.; or Virgil, Æneid, Bk. I.; or Caesar, Bell. Brit.

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GREEK.—Xenophon, Anabasis, Bk. I., or Homer's Iliad, Bk. IV.

FRENCH.—Voltaire's Charles XII., I and II Books.

NATURAL PHILOSOPHY.—Ganot's Physics, Books I, II and III.

BOTANY.—Gray's "How Plants Grow."

ELEMENTARY CHEMISTRY.—Storer and Elliot's Manual.

§ II.—ENREGISTRATION.

The following are the University Regulations:—

All Students desirous of attending the Medical Lectures shall, at the commencement of each Session, enroll their names and residences in the Register of the Medical Faculty.

The said Register shall be closed on the last day of October in each year. Fees are payable to the Registrar, and must be paid in advance at the time of enregistration.

§ III.—COURSES OF LECTURES.

ANATOMY.

PROFESSOR, FRANCIS J. SHEPHERD.

Anatomy is taught in the most practical manner possible, and its relation to Medicine and Surgery fully considered. The lectures are illustrated by the fresh subject, moist and dry preparations, sections, models and plates, and drawings on the blackboard.

Special attention is devoted to Practical Anatomy, the teaching being similar to that of the best European schools. The Dissecting Room is open from 8 a.m. to 10 p.m., the work being conducted under the constant supervision of the Professor and his staff of Demonstrators. Special Demonstrations on the Brain, Thorax, Abdomen, Bones, etc., are frequently given. Every Student must be examined *at least* three times on each part dissected, and if the examinations are satisfactory, a certificate is given. Prizes are awarded at the end of the Session for the best examination on the fresh subject. Abundance of material provided.

CHEMISTRY.

PROFESSOR, GILBERT P. GIRDWOOD.

ASSISTANT PROFESSOR, R. F. RUTTAN.

Inorganic Chemistry is fully treated; 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 College.

The Chemical Laboratory will be open to the members of the class, to repeat experiments performed during the course, under the superintendence of the Professor or Lecturer.

PRACTICAL CHEMISTRY.

PROFESSOR, GILBERT P. GIRDWOOD.

ASSISTANT PROFESSOR, R. F. RUTTAN.

The course in Practical Chemistry includes two hours' laboratory work three times a week for three months. The Students are instructed individually in chemical manipulations, blow-pipe analysis, and qualitative determination of the salts, acids, etc., they will require to use in practice. They are required before finishing their course to be familiar with the principles of practical Forensic and Sanitary Chemistry. Special attention is directed to instructing the Student in making accurate notes of his experiments and his conclusions. These notes are examined daily, and criticized.

PHYSIOLOGY.

PROFESSOR, T. WESLEY MILLS.

The purpose of this Course is to make Students thoroughly acquainted, as far as time permits, with modern Physiology: its methods, its deductions, and the basis on which the latter rest. Accordingly a full course of lectures is given, in which both the Experimental and Chemical departments of the subject receive attention.

In addition to the use of diagrams, plates, models, etc., every department of the subject is experimentally illustrated. The experiments are free from elaborate *technique*, and many of them are of a kind susceptible of ready imitation by the student.

Laboratory work for Senior Students :—

(1) During the first part of the Session there will be a course on Physiological Chemistry, in which the Student will, under direction, investigate food stuffs, digestive action, blood, and the more important secretions and excretions, including urine. All the apparatus and material for this course will be provided.

(2) The remainder of the Session will be devoted to the performance of such experiments as are unsuitable for demonstration to a large class in the lecture room and such as require the use of elaborate methods, apparatus, etc. There will be no extra fee for this part of the course.

HISTOLOGY.

PROFESSOR, GEO. WILKINS.

This will consist of a course of ten lectures and twenty-five weekly demonstrations with the Microscope. As the demonstrations will be chiefly relied upon for teaching the Microscopic Anatomy of the various structures, the specimens under observation will then be minutely described. Plates and diagrams specially prepared for these lectures will be freely made use of.

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PHARMACOLOGY AND THERAPEUTICS.

PROFESSOR, A. D. BLACKADER.

The course on this subject comprises :—

I. A description of the Pharmacology and Therapeutics of the more important medicinal agents.

II. The delivery of a weekly lecture ("Clinical Therapeutics") in the theatre of the General Hospital, on some case or groups of cases well adapted for illustrating important points in both general and special Therapeutics. The material for these lectures is abundant, being obtained from both the wards and the out-door clinics.

III. The attendance during the summer session of a course on Practical Material Medica.

MEDICINE.

PROFESSOR, GEORGE ROSS.

While the lectures on this subject are mainly devoted to Special Pathology and Therapeutics, no opportunity is lost of illustrating and explaining the *general laws* of disease. With the exception of certain affections seldom or never observed in this country, all the important internal diseases of the body, except those peculiar to Women and Children, are discussed, and their Pathological Anatomy illustrated by the large collection of morbid preparations in the University Museum, and by fresh specimens contributed by the Demonstrator of Morbid Anatomy.

The College possesses an extensive series of Anatomical plates, illustrative of the Histological and Anatomical appearances of disease, and the wards of the General Hospital afford the lecturer ample opportunities to refer to living examples of very many of the maladies he describes, and to give the results of treatment.

CLINICAL MEDICINE.

PROFESSOR, JAMES STEWART.

Attendance is given in the Medical Wards of the Montreal General Hospital on three days of every week with 3rd year Students, and three days with those of the 4th year. Accurate reports of all cases are kept by duly appointed clinical clerks and are systematically read before the class. Instruction is given at the bedside, and every pupil is required to take part in the physical examination of patients. The mode of conducting investigations, the use of the microscope, the value of the thermometer and ophthalmoscope, etc., in medical diagnosis, are all explained and illustrated. Senior Students are called upon in rotation to

examine new cases before the class, and to be examined thereon as to their general knowledge. In addition, one weekly Clinical Lecture is delivered, bearing upon some case or cases of importance which may happen to be under observation at the time. Special attention is directed to Medical Anatomy, and candidates for the degree will be examined thereon.

SURGERY.

PROFESSOR, THOMAS G. RODDICK.

The first part of this course consists of Surgical Pathology, illustrated by a large collection of preparations from the College Museum, also specimens as they are obtained from cases under observation at the Hospital, and contributed to that collection by the Hospital pathologist, and from private sources. The second part of the course is devoted to the practice of Surgery, in which attention is drawn to cases which have been observed by the class during the previous summer session. The various surgical appliances are exhibited, and their uses and application explained. Surgical Anatomy and Operative Surgery form a special department of this course, and Quain's and MacClise's plates are used in illustration.

CLINICAL SURGERY.

PROFESSOR RODDICK.

ASSOCIATE PROFESSOR, JAMES BELL.

This course is eminently practical, consisting of bedside instruction and lectures delivered weekly, illustrative of surgical cases actually present in the wards of the General Hospital. The class is separated into junior and senior divisions, which are taken charge of by the Professor on alternate days, when the reports of the Clinical clerks are read and criticized, and fresh cases are examined by the Senior Students. The surgical dressings are, as much as possible, reserved for these occasions, so as to give all present an opportunity of participating in the application of splints to fractures, dressing of wounds, minor operations, etc. Major operations are performed in the theatre attached to the Hospital, which is so constructed that the most distant can obtain a fair view of the operations. All the recently invented appliances for the treatment of surgical disease have been introduced into the Hospital.

MIDWIFERY.

PROFESSOR, J. C. CAMERON.

The course will embrace: 1. Lectures on the principles and practice of the obstetric art, illustrated by diagrams, fresh and preserved specimens, the artificial pelvis, complete set of models, illustrating deformities of the pelvis, wax preparations, bronze mechanical pelvis, etc. 2. Bedside instruction in the Montreal Maternity, including the management and after-treatment of cases. 3. A com-

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Particular attention is given to clinical instruction, and a clinical examination in Midwifery, similar to that held in Medicine and Surgery, now forms part of the final examination.

GYNÆCOLOGY.

PROFESSOR, WM. GARDNER.

The course on this subject will comprise two lectures a week throughout the session. The anatomy and physiology of the parts concerned will be first discussed. Then the various methods of examination will be fully described, the necessary instruments exhibited, and their uses explained. After this, the diseases peculiar to the sex will be considered as fully as time will permit, in the following order:—Disorders of Menstruation; Leucorrhœa, its causes and treatment; Pelvic Cellulitis and Peritonitis; Lacerations of the Cervix Uteri and Perineum; Urinary and Fæcal Fistulæ; Inflammations of the Uterus; Displacements of the Uterus; Tumors of the Uterus; Diseases of the Ovaries.

The lectures will be illustrated as fully as possible by drawings and morbid specimens. The Gynæcological Clinic of the General Hospital furnishes the Professor with ample material to illustrate the subjects considered in the didactic lectures.

Particular attention is given to clinical instruction, and a clinical examination in Gynæcology, similar to that held in Medicine and Surgery, now forms part of the final examination.

MEDICAL JURISPRUDENCE.

PROFESSOR, GEO. WILKINS.

This course includes Insanity, the subject being treated of in its Medical as well as Medico-legal aspects. Special attention is devoted to the subject of blood stains, the Clinical, Microscopic and Spectroscopic tests for which are fully described and shown to the class. The various spectra of blood in its different conditions are shewn by Zeiss' Microspectroscope, so well adapted for showing the reactions with exceedingly minute quantities of suspected material. Recent researches in the diagnosis of human from animal blood are alluded to. In addition to the other subjects usually included in a course of this kind, Toxicology is taken up. The modes of action of poisons, general evidence of poisoning, and classification of poisons are first treated of, after which the more common poisons are described, with reference to symptoms, post-mortem appearances, and chemical tests. The post-mortem appearances are illustrated by plates, and the tests are shown to the class.

OPHTHALMOLOGY AND OTOTOLOGY.

PROFESSOR, FRANK BULLER.

Will include a course of lectures on diseases of the Eye and the Ear, both didactic and clinical. In the former, the general principles of diagnosis and treatment will be dealt with, including three lectures on the errors of refraction and faults of accommodation; in the clinical lectures given in the hospital, cases illustrative of the typical form, of ordinary diseases of the eye and ear will be exhibited and explained to the class. In the out-patient department of the hospital, Students have excellent opportunities of gaining clinical experience.

HYGIENE.

PROFESSOR, ROBERT CRAIK.

Comprises lectures on Drinking Water and Public Water Supplies; conditions of Soil and Water as affecting health, including Drainage and the various methods for the removal of Excreta; the Atmosphere, including Heating and Ventilation; Individual Hygiene, comprising the subjects of Food and Drink; Physical Exercise and Bathing; discussion of the respective merits of the various forms of each, precautions, contra-indications, etc., Village Sanitary Associations; Mutual Protective Sanitary Associations for cities.*

BOTANY.†

PROFESSOR, D. P. PENHALLOW.

The purpose of this course is to give Students a good grounding in the principles of General Morphology, and advance their knowledge of the comparative physiology of animals and plants, and enable them to determine readily such species of plants as may come under their observation.

It comprises:—

1. A course of lectures on general Morphology and Classification, Histology and Physiology. The lectures are illustrated by means of the microscope and by the models and large collections in the Peter Redpath Museum.
2. Practical work in the determination and classification of Species, for which the Botanic Gardens of the University offer special facilities.
3. Studies in Canadian Botany. This work is prosecuted by means of field excursions, which are held as often as opportunity is afforded during the autumn months.
4. A special collection of Medicinal plants, now being formed at the Botanic Gardens, offers a valuable preparation to the course in Pharmacology.

*Students may attend the Lectures on Sanitation in the Faculty of Applied Science,—Fee \$6.

† Exemptions from Botany in the Matriculation, for Arts Students, do not entitle Students to exemptions in the First Year. Students may take in their first year either Botany or Zoology, subject, however, to the provisions of the law in the Province in which they intend to practise medicine. Students desirous to take both subjects in one year must apply to the Faculty for permission.

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ZOOLOGY.†

PROFESSOR, SIR WILLIAM DAWSON.

This course includes a systematic study of the classification of animals, illustrated by Canadian examples and by the collections in the Peter Redpath Museum. It forms a suitable preparation for collecting in any department of Canadian Zoology and Palæontology, and an introduction to Comparative Physiology. It may be taken instead of Botany, or along with it, without any additional fee. Students in Botany or Zoology will receive tickets to the Peter Redpath Museum and to the Museum of the Natural History Society of Montreal.

PATHOLOGY.

This Course comprises :—

1. Twenty-five lectures on General Pathology to Students of the third year.
2. Weekly Pathological Demonstrations to Students of the third year. The gross and microscopic appearances of specimens collected during the week are demonstrated to the final classes. In addition, special demonstrations in Pathological Histology are given throughout the session.
3. Instruction in Post-Mortems. The Autopsy Room of the General Hospital is in charge of the Demonstrator. The post-mortems are performed by the Students in rotation under his direction, and systematic demonstrations of post-mortem methods, including those to be followed in Medico-Legal cases, will also be given.

PRACTICAL MICROSCOPY.

This is an entirely *Optional* Course, and will be conducted by Prof. Wilkins. It is intended especially for teaching the *technique* of Microscopy. Students will be shown how to examine blood, etc., also to cut, stain and mount specimens. Everything except over-glasses and cabinet cases provided. Fee \$8.00.

§ IV.—QUALIFICATIONS FOR THE DEGREE.

The following are Extracts from the Regulations respecting the qualifications of Candidates for the Degree in Medicine :—

1st. No one entering after October 1st, 1884, will be admitted to the Degree of Doctor of Medicine and Master of Surgery who shall not have attended Lectures for a period of at least four six months' sessions and one three months' summer session* in this University, or some other University, College or School of Medicine approved of by this University.

* Exemptions from Botany in the Matriculation, for Arts Students, do not entitle Students to exemptions in the First Year. Students may take in their first year either Botany or Zoology, subject, however, to the provisions of the law in the Province in which they intend to practise medicine. Students desirous to take both subjects in one year must apply to the Faculty for permission.

† To be taken after 3rd Winter Session.

2nd. Students of other Universities so approved and admitted on production of certificates to a like standing in the University shall be required to pass the primary and final examinations in the same manner as Students of the Faculty of Medicine of this University. Such Students if entering at the standard of the Primary examination shall pass that examination on entrance at a special examination in October, for which a fee of two dollars for each subject will be charged.

3rd. Candidates for Final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz. :—

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

ANATOMY, PRACTICAL ANATOMY, PHYSIOLOGY, CHEMISTRY, MATERIA MEDICA AND THERAPEUTICS, PRINCIPLES AND PRACTICE OF SURGERY, MIDWIFERY AND DISEASES OF WOMEN AND CHILDREN, THEORY AND PRACTICE OF MEDICINE, CLINICAL MEDICINE, CLINICAL SURGERY.	}	Of which two courses will be required of six months' duration.
MEDICAL JURISPRUDENCE,	}	Of which one Course of Six Months, or two Courses of Three Months will be required.
PRACTICAL CHEMISTRY, BOTANY OR ZOOLOGY, HYGIENE,	}	Of which One Course will be required of Three Months' duration.
HISTOLOGY, GENERAL PATHOLOGY.	}	Ten Lectures and Twenty-Five Demonstrations, Twenty-five Lectures.

4th. The Candidate must give proof by ticket of having attended during eighteen months the practice of the Montreal General Hospital, or that of some other Hospital approved of by this University, and of having compounded medicines for six months. He must also give proof of having acted as clinical clerk for six months in the wards of a general Hospital recognised by the Faculty.

5th. He must also give proof of having assisted at six autopsies.

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

7th. No one will be permitted to become a candidate for the final or degree examination who shall not have attended at least one Session of this University.

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

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9th. Students, except by special permission of the Faculty, must pursue the subjects of Anatomy, Chemistry, Histology and Botany in their first session, and are advised to take Physiology in addition.

10th. Candidates who fail to present themselves for to pass in any of the subjects of the first two years will be granted a supplemental examination at the beginning of the following session.

11th. Supplemental examinations will not be granted except by special permission of the Faculty, and on written application stating reasons, and accompanied by a fee of \$2 for each examinations.

12th. No Candidate will be permitted to proceed with the work of the final year until he has passed all the subjects comprised in the Primary Examination.

13th. Candidates who fail to pass in a subject of which two courses are required may, at the discretion of the Faculty, be required to attend a third course, and furnish a certificate of attendance thereon.

A course in Practical Anatomy will be accepted as equivalent to a third course of lectures in General and Descriptive Anatomy.

14th. The requirements for the summer session, when as at present taken after the third winter session, shall be :—

(a) Daily Hospital attendance ;

(b) Maternity attendance ; and

(c) Any two weekly clinics, in addition to the clinics in General Medicine and Surgery.

15th. Every Candidate for the Degree must, on or before the first day of March, present to the Registrar of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and must at the same time deliver to the Registrar of the Faculty the following Certificate :—

MONTREAL,—18—

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

(Signed,) A. B.

16th. The trials to be undergone by the Candidate shall be such as are referred to under Section V.

17th. The following Oath or Affirmation will be exacted from the Candidate before receiving his degree :—

SPONSIO ACADEMICA.

In Facultate Medicinæ Universitatis.

Ego, A—B—, Doctoratus in Arte Medica, titulo jam donandus, sancto coram Deo coram scrutatore, spondeo ; me in omnibus grati animi officiis erga hanc Universitatem, ad extremum vitæ halitum, perseveraturum ; tum porro artem medicam caute, caste, et p[ro]be exercita-

turum ; et quoad in me est, omnia ad ægrotorum corporum salutem conducentia, cum fide procuraturum ; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

18th. The fee for the Degree of Doctor of Medicine and Master of Surgery shall be thirty dollars, to be paid by the successful Candidate immediately after examination.

§ V.—EXAMINATIONS.

Weekly examinations are held, to test the progress of the Student ; and in addition two or three written examinations are given throughout the Session.

The examinations at the close of each Session are arranged as follows :—

FIRST YEAR.

Pass Examination in BOTANY OR TOOLOGY, HISTOLOGY and VISCERAL ANATOMY.

Sessional Examination in ANATOMY, CHEMISTRY and PHYSIOLOGY.

A due proportion of marks will be allowed for the Sessional Examination in each subject, which marks shall be reckoned in the ranking of the Candidate after the examination of the following year.

SECOND YEAR.

Pass Examination in ANATOMY, CHEMISTRY, PRACTICAL CHEMISTRY, PHYSIOLOGY and HISTOLOGY.

Sessional Examination in PHARMACOLOGY and THERAPEUTICS.

One hundred marks will be allowed for the Sessional Examination, which marks shall be reckoned in the ranking of the Candidate after the examination of the following year.

THIRD YEAR.

Pass Examination in PHARMACOLOGY and THERAPEUTICS, MEDICAL JURISPRUDENCE, HYGIENE* and GENERAL PATHOLOGY.

FOURTH YEAR.

Pass Examination in MEDICINE, SURGERY, OBSTETRICS, GYNÆCOLOGY, CLINICAL MEDICINE, CLINICAL SURGERY and CLINICAL OBSTETRICS, CLINICAL GYNÆCOLOGY, PRACTICAL PATHOLOGY.

By means of the above arrangement a certain definite amount of work must be accomplished in each year, and an equitable division is made between the Primary and Final branches.

With regard to the Primary Examination at the end of the second year, it remains optional with the Student whether he passes in all the branches or leaves two for the third year. In any case, Chemistry and Anatomy must be taken at the close of the second year, except it be otherwise agreed to by the Faculty.

* The examinations in Hygiene are held at the close of the summer session.

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§ VI.—MEDAL AND PRIZES.

1. 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.

The Student who gains the Holmes Medal has the option of exchanging it for a Bronze Medal, and the money equivalent of the Gold Medal.

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

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

4th. The Sutherland Gold Medal, awarded for the best examination in Theoretical and Practical Chemistry, together with creditable examination in the Primary branches.

5th. A Prize in Books for the best examination in Practical Anatomy.

6th. Prizes in Botany and Zoology.

A Prize in Books for the best examination.

7th. The Clemesha Prize in Clinical Therapeutics, books to the value of \$25.00.

§ VII.—FEES.

The total collegiate fees for all Students entering on and after the 1st of October, 1890, will be four hundred dollars, to be paid in four annual instalments of one hundred dollars each. The above sum represents the tuition for four winter and one summer sessions. Additional summer sessions may be attended on payment of the registration fee, \$5.00. (For graduation fee, see § IV, clause 16, supra).

All fees are payable in advance to the Registrar, and, except by permission of the Faculty, will not be received later than 1st November.

It is suggested to parents or guardians of Students that the fees be transmitted direct by cheque or P. O. Order to the Registrar, who will furnish official receipts.

§ VIII.—TEXT-BOOKS.

(Prices current in Montreal.)

- ANATOMY.—Gray, Wilson, Quain (Eng. ed.).
 PRACTICAL ANATOMY.—Heath's Dissector, Holden's Dissector, and Landmark's Ellis' Demonstrations.
 PHYSICS.—Balfour, Stewart.
 INORGANIC CHEMISTRY.—Wurtz's Elementary Chemistry, Remsen's do.
 ORGANIC CHEMISTRY.—Remsen.
 PRACTICAL CHEMISTRY.—Odling, Galloway, Fresenius.
 PHARMACOLOGY and THERAPEUTICS.—Wood, Hare, Edes, Bruce.
 PHYSIOLOGY.—Huxley's *Elementary Lessons*, Foster, Prof. Mills' Text-Book of Physiology and Outlines of Lectures.
 PATHOLOGY.—Delafield and Prudden.
 HISTOLOGY.—Klein's Elements, Schafer's Essentials of Histology.
 SURGERY.—Holmes' Surgery (Eng. Ed.), Erichsen, Druitt, Bryant, Treves.
 PRACTICE OF MEDICINE.—Flint, Roberts, Bristowe, DaCosta, Fagge, Osler.
 FOR REFERENCE.—Pepper's System of Medicine.
 CLINICAL MEDICINE.—Finlayson's Clinical Manual, Fenwick on Medical Diagnosis, Warner on Medical Case Taking.
 MEDICAL JURISPRUDENCE.—Husband, Guy and Ferrier, Reese.
 MIDWIFERY.—Lusk, Galabin.
 DISEASES OF CHILDREN.—Smith, Goodhart and Starr.
 GYNÆCOLOGY.—Thomas and Munde, Skeene, Thurburn, Goodell's Lessons.
 HYGIENE.—Parks, Wilson (Eng. Ed.).
 BOTANY.—Gray's Text-Book of Histology and Physiology.
 ZOOLOGY.—Dawson's Handbook of Canadian Zoology.

§ IX.—MUSEUM.

For the past fifty years the rich Pathological material furnished by the Montreal General Hospital has been collected here. The Faculty are also greatly indebted to many medical men throughout different parts of the world for important contributions to the Museum.

During the past few years, numerous and extremely important additions have been made to the Medical Museum. (See special Announcement of the Faculty of Medicine).

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It is particularly rich in specimens of Aneurisms. In addition to containing a large number of the more common varieties of these formations, there are specimens of such rare conditions as Aneurism of the Hepatic and Superior Mesenteric Arteries, Traumatic Aneurism of the Vertebral, together with several of the Cerebral and Pulmonary Arteries. The most important collection probably in existence, of hearts affected with "Malignant Endocarditis," is also found. The Faculty are indebted to Prof. Osler, late of this University, for this collection.

Obstetrical Department of the Museum.

Besides the ordinary pathological preparations, dry and moist—usually found in Museums, this department contains a complete set of models of deformed pelvises, a series of preparations in wax, illustrating the normal relations of the pelvic organs, the development of the Uterus and its contents during pregnancy, various abnormalities, twin pregnancy, foetal circulation, etc., a series of colored casts of frozen sections, Tarnier's artificial pelvis, Budin's bronze mechanical pelvis, models of obstetrical instruments, etc.

Additions are being constantly made, and ere long the department will possess a complete collection of models, casts, preparations and apparatus for the practical teaching and illustration of Obstetrics.

Anatomical Museum.

In addition to the already large collection of normal and abnormal osteology, comparative and human skeletons of various classes of animals, moist preparations and frozen sections, the following preparations have been recently obtained :—

(1) A series of articulated skeletons of fore and hind limbs of the various domestic animals, prepared by the articulator, Mr. Bailly.

(2) Numerous moist preparations presented by the Professor and Demonstrator of Anatomy.

(3) A complete set of Steger's beautiful colored casts, taken from the celebrated frozen sections of Professors His and Braune of Leipzig. These preparations have been placed in the Museum, so that they can be constantly consulted by the Students.

- (4) (a) A complete set of Steger's brain sections ;
 (b) Set of hardened brains with the various lobes, convolutions, ganglia, etc., in different colors ;
 (c) Models of the cerebro-spinal and sympathetic nervous systems.

§ X. LIBRARY.

The Library of the Medical Faculty now comprises upwards of thirteen thousand volumes, the largest special library connected with any medical school on this continent.

The standard text-books and works of reference, together with complete files of the leading periodicals, are on the shelves. Students may obtain books on making a deposit of \$5, which is refunded on returning the volumes.

The Medical Faculty have great pleasure in acknowledging the following large additions to this library.

- (1) The Gadsden library of Comparative Medicine.
- (2) The library of the late Dr. Godfrey.
- (3) The library of the late Prof. Richard, L. Macdonell.

§ XI.—MCGILL MEDICAL SOCIETY.

This Society, composed of enregistered Students of the Faculty, meets once a week during the Summer Session, and fortnightly during the Winter, for the reading of papers and the discussion of medical subjects. It is presided over by a physician chosen by the members.

A reading room has been established in connection with the Society, in which the leading English and American Medical journals are on file.

The leading daily and weekly newspapers of the Dominion are also kept on file.

§ XII.—COST OF LIVING, ETC.

This will, of course, vary with the taste and habits of the Student, but the necessary expenses need not exceed those in smaller towns. Good board may be obtained from \$15 to \$20 per month. A list of boarding houses is prepared annually by the Secretary of the University, and may be procured from the Janitor at the Medical College.

§ XIII.—HOSPITALS.

The city of Montreal is celebrated for the number and importance of its public charities. Among these its public hospitals are the most prominent and widely known. Those in which Medical students of McGill University will receive clinical instruction are:—1. The Montreal General Hospital; 2. The Royal Victoria Hospital; 3. Montreal Maternity Hospital; 4. The Montreal Dispensary. The Montreal General Hospital has for many years been the most extensive clinical field in Canada. The old buildings, proving inadequate to meet the increased demand for hospital accommodation, have this year been about doubled in size by the addition of the Campbell Memorial and Greenshields pavilions and the new surgical amphitheatre.

The Royal Victoria Hospital, at the head of University street will be opened for the reception of patients during the coming session, and will afford exceptional opportunities for clinical instruction and practical training.

Montreal General Hospital.

During the past year this hospital has been enlarged by the addition of two new Surgical Pavilions containing over 100 beds.

Attached to these wings is a large building containing a surgical amphitheatre furnished with all the modern appliances for the carrying out of aseptic methods. This amphitheatre has a seating capacity of over 300.

Besides the amphitheatre and its adjoining rooms for etherizing, for instruments and for the preparation of surgical dressings, there are on the same flat smaller operating rooms and isolation wards; the story below is chiefly set apart for laboratories for clinical chemistry, bacteriology and general pathological work.

A much larger number of in-door and out-door patients receive treatment in the Montreal General Hospital than in any other Canadian hospital. Last year's report shows that between two and three thousand medical and surgical cases were treated in the wards, and the great portion of these were acute cases, as may be gathered from the fact that the average duration of residence was only 23, 34 days.

The large number of out-door patients that are treated in the Hospital—upwards of 38,000 annually—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 a hospital, would not otherwise come under the observation of the Student.

The large number of patients affected with diseases of the eye and ear, now attending the out-door department, will afford Students ample opportunity to become familiar with all the ordinary affections of those organs, and to make themselves proficient in the use of the ophthalmoscope, and it is hoped that every Student will thus seek to gain a practical knowledge of this important branch of Medicine and Surgery. Operations are performed on the eye by the Ophthalmic Surgeon after the out-door patients have been seen, and Students are invited to attend the same, and, as far as practicable, to keep such cases under observation so long as they remain in the Hospital.

There are now special departments in the Hospital for Gynæcology and Laryngology, presided over by specialists in these branches. Students are thus enabled to acquire special technical knowledge under skilled direction. The plan of teaching practical gynæcology for the past five years with marked success has been the limitation of the number of Students to two or three, who, in rotation, assist at the examinations and receive instruction in the diagnosis and treatment of uterine diseases and the use of gynæcological instruments.

Recently two additional special clinics have been instituted in connection with the Out-door Department: one for diseases of children and the other for diseases of the nervous system.

CLINICAL CLERKS in both medical and surgical wards are elected every three months, and each one during his term of office conducts, under the immediate direction of the clinical professors, the reporting of all cases in the ward allotted him. Students entering on and after October next will be required to show a certificate of having acted for six months as clinical clerk in medicine or surgery. The holding of one of these offices is found to be of the greatest possible advantage to the student as affording a true *practical* training for his future professional life. They will be awarded on

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application at the end of each Session to final Students of that year, in order of their standing in the primary examination.

DRESSERS are also appointed to the Out-door Department. For these appointments, application is to be made to the Assistant Surgeons or to the Resident Surgeon in charge of the out-patients' department.

Sessional Tickets entitling Students to admission to the Hospital must be taken out at the commencement of each session; price \$8. Perpetual tickets, if taken out at the beginning of the first session of the Hospital attendance, will cost \$20, if otherwise, *i. e.*, if not paid for until a later date, \$24 will be charged.

The Royal Victoria Hospital.

This Hospital is situated a short distance above the University grounds, on the side of the mountain, and overlooks the city. It was founded in July, 1887, by the munificence of Lord Mount-Stephen and Sir Donald Smith, who gave half a million dollars each for this purpose.

The buildings, which are nearing completion, were designed by Mr. Saxon Snell of London, England, to accommodate 250 patients.

The Hospital is composed of three massive buildings connected together by stone bridges, an administration block in the centre, a wing on the east side for medical patients, and a wing on the west side for surgical patients.

The administration block contains ample accommodation for the resident medical staff, the nursing staff and domestics. The patients' entrance, the dispensary and admission rooms are also situated in this building.

The Medical wing contains three large wards each 123 feet long by 26 feet 6 inches wide, one ward 40 feet by 26 feet 6 inches, and twenty-one private and isolation wards averaging 16 feet by 12 feet, also a Medical Theatre with a seating capacity for 250, and rooms adjacent to it for Clinical Chemistry and other purposes.

The Surgical wing contains three large wards each 122 feet long by 26 feet 6 inches wide, four wards each 40 feet by 32 feet, and sixteen private and isolation wards averaging 16 feet by 12 feet; also a Surgical Theatre with a seating capacity for 250, with six accessory rooms adjacent for preparation and after-recovery purposes.

Arrangements for the reception of Students and regulations as to Hospital fees, etc., will probably be announced next session.

Montreal Dispensary.

ST ANTOINE STREET.

Over 12,000 patients yearly are treated at this Institution. The cases are of great variety, comprising a large number of pulmonary affections and children's diseases. Minor operations are of daily occurrence, and excellent practice is afforded in the application of splints and bandages. The attending physicians furnish Students with all possible facilities. The hours of attendance are from 12 to 2 daily during the winter session and from 4 to 6 p.m. during the summer session.

The Montreal Maternity.

The Faculty have great pleasure in announcing that the Corporation of the Montreal Maternity have recently made very important additions to their building, and have still further improvements in contemplation. Students will therefore have greatly increased facilities for obtaining a practical knowledge of obstetrics. An improved Tarnier-Budin phantom is provided for the use of the Students, and every facility afforded for acquiring a practical knowledge of the various obstetric manipulations. The institution is under the direct supervision of the Professor of Midwifery, who devotes much time and attention to individual instruction. Students who have attended one course of lectures are furnished with cases in rotation, which they are required to report and attend till convalescence. Clinical midwifery has been placed upon the same basis as Clinical Medicine and Surgery, and a final Clinical examination instituted. Regular courses of Clinical Lectures are given throughout the summer and winter sessions. Students will find it very much to their advantage to pay special attention to their Clinical work during the Summer Session. Though only six cases are required to qualify for the license of the Ontario and Quebec Medical Boards, twenty cases are demanded by the licensing bodies of Great Britain. A sufficient number of cases will be assigned to Students who contemplate presenting themselves for

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British qualifications. Two resident accoucheurs are appointed yearly from the graduating class, to hold office for a period of six months each. By an arrangement with the authorities of the Montreal General Hospital one of the residents acts as Clinical assistant to the Gynæcologists for a period of six months, a change which has greatly enhanced the value of this appointment.

Fee for twelve months, \$12.00.

§ XIV.—STUDENT'S APPOINTMENTS.

General Hospital—Five Resident Medical Officers.

Clinical Clerk, Gynæcology.

“ “ Laryngology.

“ “ Diseases of Children.

“ “ Dermatology.

“ “ Diseases of Nervous System.

University Maternity—Two Resident Medical Officers.

Out-door Dressers.

Dressers in Eye and Ear Department.

Surgical Dressers (in-door).

Medical Clinical Clerks.

Post-mortem Clerks.

Student Demonstrators of Anatomy, 4 third-year Students.

Prosectors to Chair of Anatomy, 2.

Assistants in Practical Histology Course, 2.

Assistants in Practical Physiology Course, 4.

Assistants in Practical Chemistry, 4.

§ XV.—RULES FOR STUDENTS.

1. In the case of disorderly conduct, any Student may, at the discretion of the Professor, be required to leave the Class-room. Persistence in any offence against discipline after admonition by the Professor shall be reported to the Dean of the Faculty. The Dean may, at his discretion, reprimand the Student, or refer the matter to the Faculty at its next meeting, and may in the interval suspend from classes.

2. Absence from any number of lectures can only be excused by necessity or duty, of which proof must be given, when called for, to the Faculty. 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.

3. While in the College, Students are expected to conduct themselves in the same orderly manner as in the Class-room.

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

TIME TABLE—FIRST AND SECOND YEARS, 1892-93.

A.M.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.	SATURDAY.
9	Anatomy Examination.	Anatomy.	Anatomy.	Anatomy.	Anatomy.	Physiology, 2nd Year.
10	* Practical Chemistry, 2nd Year, till 12 o'clock.	Practical Chemistry, Botany, 1st Year.	Practical Chemistry, 2nd Year.	Practical Chemistry, Botany, 1st Year.	Practical Chemistry, 2nd Year.	Practical Chemistry, Practical Physiology, Histology Demonstration.
11	Out-Patients, Montreal Gen'l. Hospital.	Out-Patients, Montreal Gen'l. Hospital, Zoology.	Out-Patients, Montreal Gen'l. Hospital.	Out-Patients, Montreal Gen'l. Hospital.	Out-Patients, Montreal Gen'l. Hospital, Zoology.	Out-Patients, Montreal Gen'l. Hospital.
P.M. 2	Physiology Examination, 2nd Year.	Physiology, 2nd Year.	Physiology, 2nd Year.	Physiology, 1st Year.	Physiology, 1st and 2nd Years.	
3	Chemistry Examination.	Chemistry.	Chemistry.	Chemistry.	Chemistry.	
4	Materia Medica, Examination. Physiology, 1st Year.	Materia Medica, Physiology, 1st Year.	Therapeutics, Physiology, 1st Year.	Materia Medica,	Materia Medica, Histology Lectures, 1st Year.	
4 to 6		Practical Histology.		Practical Histology.		
A.M. 10 to 12	Practical Anatomy.	Practical Anatomy	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.

N.B.—The Demonstrator's Hours in the Dissecting Room from 10-12 a.m., and from 8-10 p.m. * Until Christmas only.

N.B.—The Demonstrator's Hours in the Dissecting Room from 10-12 a.m., and from 8-10 p.m. * Until Christmas only.

TIME TABLE—THIRD AND FOURTH YEARS, 1892-93.

A.M.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.	SATURDAY.
9	Midwifery.	Midwifery.	Gynaecology.	Midwifery.	Gynaecology.	
10	Jurisprudence.	Pathology.	Jurisprudence		Jurisprudence.	
A.M. 11.15	Medical Clinic, 4th Year.	Medical Clinic, 3rd Year.	Medical Clinic, 3rd and 4th Years.	Clinical Therapeutics.	Medical Clinic, 4th Year.	Medical Clinic, 3rd Year.
1	Surgical Clinic, (3)	Surgical Clinic, (4)		Surgical Clinic, (4)	Surgical Clinic, (3)	Surgical Clinic, (4)
2						
3	Materia Medica.	Materia Medica.	Therapeutics	Ophthalmic Clinic. †	Materia Medica.	
4	Medicine.	Medicine.	Medicine.	Medicine.	Medicine.	
5	Surgery.	Midwifery 3rd year.	Surgery.	Surgery.	Surgery.	

Autopsies are performed at the General Hospital between 12 a. m. and 2 p.m. † 4th year.

Faculty of Law.

Principal Sir WILLIAM DAWSON, LL.D. (Ex-Officio).

N. W. TRENHOLME, Q.C., M.A., D.C.L., Dean, and GALE Professor of Roman and International Law.

Honourable Mr. JUSTICE WURTELE, D.C.L., Professor of the Law of Real Estate.

J. S. ARCHIBALD, Q.C., D.C.L., Professor of Commercial Law.

L. H. DAVIDSON, Q.C., M.A., D.C.L., Professor of Commercial Law.

CHRISTOPHE A. GEOFFRION, Q.C., D.C.L., Professor of the Law of Contracts.

ARCHIBALD MCGOUN, M.A., B.C.L., Professor of Legal Bibliography.

THOMAS FORTIN, LL.L., B.C.L., Professor of Civil Procedure and Municipal Law.

W. DEM. MARLER, B.A., B.C.L., Professor of Notarial Law.

Honourable C. J. DOHERTY, B.C.L., Professor of Civil Law.

HARRY ABBOTT, Q.C., B.C.L., Professor of Commercial Law.

EUGENE LAFLEUR, B.A., B.C.L., Professor of Civil Law.

Dean of Faculty.—Professor TRENHOLME.

Secretary and Librarian of the Faculty.—Professor MCGOUN.

Corporation Examiners for Degrees.—Professors TRENHOLME and FORTIN.

Matriculation Examiners of the Faculty.—Professors ARCHIBALD and LAFLEUR.

The Faculty of Law feels much satisfaction in being able to announce that the important step, so long and earnestly desired by all friends of the University, of placing the McGill School of Law on such a substantial and permanent basis as to enable it efficiently to perform its part in the great work of legal education in Canada, has been accomplished by the munificent endowment presented to the University by Mr. William C. McDonald. This endowment places the Faculty in a position to offer to those who desire to study the Law, either with a view to its practice as a profession or as a means of culture, or as a qualification for the discharge of the higher duties of citizenship, a comprehensive and complete course of legal study, with the use of library, reading room and other aids which have not heretofore been at the command of the Faculty. The course of study to be pursued, extending over a period of three years, and the instruction to be imparted, while designed so far as possible to qualify professional Students for the practice of their profession,

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will also fully recognize the important fact, which, no doubt, was a main inducement for the action of the Faculty's generous benefactor, that upon the character of the Bar depends that of the Bench and of the administration of justice, and to a great extent also the character of the public men and public life of the country; that, in fact, from the ranks of no other profession are so many called to fill high positions of trust and to perform duties, the efficient and upright discharge of which is of vital importance to the community.

In re-organizing the Faculty, under the W. C. McDonald endowment, a number of well-known names have been added to the staff, as shown above, and the courses largely specialized. It was felt that while professional men, engaged in the active practice of their profession, might be relied upon to deliver regularly a limited number of lectures, on special subjects, they could not be expected to undertake to submit to the serious interference with their business and inevitable interruptions involved in very lengthy courses. And to obviate the difficulties and drawbacks necessarily arising from sole dependence, as heretofore, on professional men in active practice, for attending to the interests and maintaining the efficiency of the Faculty, and to meet a deeply-felt want in this respect, the Dean has been appointed as a salaried officer, whose duty it will be primarily to devote his whole time to the work.

Further, the Professor of Legal Bibliography has been appointed secretary and librarian, and will have supervision of the Library,—comprising at present the law libraries of the late Mr. Griffin, Q.C., of the late Chancellor Day, and of part of the library of the late Mr. Justice McKay, all of which were bequeathed to the University; and also of the law library of the late Mr. Justice Torrance, now the property of the Fraser Institute, of which he was a trustee—the use of which has been generously granted to the Faculty by the present trustees. The above law books will of themselves afford to the law student a library which will generally prove sufficient for his wants, and which will be kept up and added to by the expenditure of a sum annually in the purchase of books. There will also be provided in connection therewith a reading room, in which the leading law magazines and literature of the day will be found.

As a place for the study of Law by professional Students, Montreal affords undoubted advantages, among other reasons, on account

of the great variety and extent of the legal business done there, the constant sitting of all the principal courts of the Province, and the large number of first-class law offices open to Students; while for all students, and especially for students of historic and philosophic jurisprudence, no more interesting or attractive legal system exists than that prevailing in this Province, where may be daily seen and studied, not simply theoretically, but in active operation as parts of our law, the three famous systems of jurisprudence,—Roman, French and English,—with additions and modifications introduced by our own legislatures and courts. The imposing features of the Roman Law may be recognized throughout the greater portion of our Civil Code, often combined with or incorporated into that noble system elaborated and perfected by Pothier and other great French jurists, both of the ancient and modern epochs, which is the direct source of most of our Civil Law; while nearly the whole body of English Criminal and Constitutional Law and large portions of English Commercial Law are equally parts of the law of this Province.

The importance of the Notarial profession, and of a knowledge of notarial practice and conveyancing, has led to the appointment as a full member of the faculty of a Professor of Notarial Law, whose course of lectures will be attended by all professional Students.

With a view to extending as far as possible the usefulness of the Faculty, the courses of lectures on commercial subjects have been so arranged, that young men engaged in banks or other business houses can attend them without interference with their regular duties. Students of other departments of the University, and, in fact, all who may desire to do so, may attend such particular courses as they may see fit to select. It is hoped that the courses delivered will be found beneficial to all students, indeed to all who may desire to know something of the constitution and laws by which they are governed, and of a science which has been characterized by Burke as "the collected reason of ages, combining the principles of original justice with the infinite variety of human concerns."

While the Faculty accepts for matriculation the requirements stated in the Regulations below, it nevertheless strongly recommends Students intending to study law to take the B. A. course in the Faculty of Arts as a preliminary qualification; and if that be not attainable, as much as possible of the Arts course.

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LECTURES AND EXAMINATIONS.

The classes in Law will begin in the Faculty Rooms, Fraser Institute, on MONDAY, THE 5TH SEPTEMBER, 1892.

The Supplemental and Matriculation Examinations will be held in the Faculty Rooms, Fraser Institute, on FRIDAY, 2ND SEPTEMBER, at 4 p.m.

The lectures will be delivered in the Faculty Rooms in two terms: the first beginning on Monday, 5th September, 1892, and the second beginning on Monday, 2nd January, 1893.

The Examinations will be held in the William Molson Hall, McGill College building, at Christmas, and at the close of the session, and, as announced below, unless otherwise determined by the Faculty.

The complete course of study in this Faculty extends over three years. Attendance at lectures is required of all students proceeding to the degree of B.C.L.

SCHOLARSHIPS AND PRIZES.

Two scholarships, each of one hundred dollars, are offered for competition to Students whose domicile is not in Montreal or vicinity. They will be awarded, after the Sessional Examinations in April, 1893, upon the results of the Examinations of the first year, and will be payable during the second year.

Prizes open to competition by all the Students will also be given to the Students taking the best standing in each year.

No scholarship or prize shall, however, be awarded to any Student unless a sufficiently high standing, in the estimation of the Faculty, be attained, to merit it.

CLASSIFICATION OF STUDENTS.

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, 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 FOR 1892-93.

Roman Law :

1st Year.	}	THE DEAN.
History of Roman Law		
Maine, Ancient Law		
Institutes of Justinian		
Gaius, Commentaries		
2nd and 3rd Years.		
Institutes of Justinian	}	THE DEAN.
Gaius, Commentaries		
Maine, Ancient Law		

<i>Criminal Law</i>	}	THE DEAN.
<i>Constitutional Law</i>		

Law of Real Estate :

History and nature of various kinds of tenure of real property in the Province, and their incidents.....	}	Professor WURTELE.
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Commercial Law :

Evidence	Professor ARCHIBALD.
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Commercial Law :

Merchant Shipping	Professor DAVIDSON.
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<i>Law of Contracts</i>	Professor GEOFFRION.
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Legal Bibliography and History :

Sources of our Law : Relation of our Civil Law to the Modern French Law. Branches of our law based on English Law. Classification of authors, French and English	}	Professor MCGOUN.
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Civil Procedure :

Jurisdiction of the civil courts	}	Professor FORTIN.
General Rules of Pleading		
Code of Procedure		

Notarial Law :

Notarial Practice and Conveyancing	Professor MARLER.
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Civil Law :

Lease and Hire.	Professor DOHERTY.
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Commercial Law :

Law of Carriers	Professor ABBOTT.
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Civil Law :

Privileges and Hypothecs	Professor LAFLEUR.
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FACULTY REGULATIONS.

1. Any person desirous of becoming a Matriculated Student may apply to the Secretary, Prof. McGoun, 181 St. James St., 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.

2. The degree of B.A. obtained from any Canadian or other British University; or a certificate of having passed the examination before the Bar for admission to study Law in the Province of Quebec; or the intermediate Examination in the Faculty of Arts in McGill University, shall be accepted in lieu of Examination for Matriculation in this Faculty. For other candidates the Matriculation Examination this year will be in the following subjects:—

Latin.—Virgil, *Aeneid*, Book I.; Cicero, Orations I. and II. against Catiline.
Latin Grammar.

French.—De Fivas' "Grammaire des Grammaires;" *Molière, "Le Bourgeois Gentilhomme;" † Translation into French of Macaulay's Essay on Frederick the Great.

Exercises in Composition and Grammatical Analysis, in English and French.

Mathematics.—Arithmetic; Algebra to the end of Simple Equations; Euclid, Books I., II., III.

Philosophy.—*Whately's Logic; † Logique de Port Royal; † Cousin, *Histoire de la Philosophie*; *Stewart's Outline of Moral Philosophy.

N.B.—The works mentioned above preceded by an asterisk are for English Students only. Those preceded by a cross are for French Students only. The remainder are for both English and French.

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

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

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

6. Students who have attended collegiate courses of legal 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:

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(1) A class-book shall be kept by each Professor and Lecturer, in which the presence or absence of Students shall be carefully noted, and the said class-book shall be submitted to the Faculty at each monthly meeting; and the Faculty shall, after examination of such class-book, decide which 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 of each Student. Professors will note the attendance immediately on the commencement of their lectures, and will omit the names of Students entering thereafter, unless satisfactory reasons are assigned. Absence or tardiness, without sufficient excuse, or inattention or disorder in the Class room, if persisted in after admonition by the Professor, will be reported to the Dean of the Faculty, who may reprimand the Student or report to the Faculty, as he may decide. While in the building, or going to 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 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 honors, 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 expenses, 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 disqualify for the keeping of a Session, shall in each case be determined by the Faculty.

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

8. The College year shall be divided into two terms, the first extending to the Christmas vacation, and the second from the expiration of the Christmas vacation to the end of April following.

The lectures will be delivered between the hours of half-past eight and half-past nine in the morning and four and half-past six in the afternoon; and special lectures in the evening; the whole at such hours and in such order as shall be determined by the Faculty. Professors shall have the right to substitute an examination for any such lecture.

9. At the end of each term 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.

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After the examinations at the close of the second term, the Faculty shall decide the general standing of the Students, taking into consideration the examinations of both terms, both of which examinations shall be considered the Sessional or Final Examinations for the college year, as the case may be.

10. No Student shall be considered as having kept a Session unless he shall have attended regularly all the courses of Lectures, and shall have passed the Sessional Examinations to the satisfaction of the Faculty in all the classes of his year.

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

15. The fees in the Faculty are as follows:—

Registration Fee	\$ 5 00
Sessional Fee by Ordinary Students.....	36 00
Graduation Fee, including registration as voter in election of Fellows....	12 50
Fee for supplemental examination.....	5 00
Sessional Fee by Occasional or Partial Students, for each course.....	3 00
For Occasional or Partial Students who are students in other departments of the University or affiliated Colleges, taking two or more courses, a single fee of.....	5 00

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.

16. Occasional or Partial Students may be admitted into any class on such terms as shall be arranged by the Faculty.

17. The requirements and conditions for obtaining the Degree of D.C.L. in course can be ascertained upon application to the Secretary of the Faculty.

SYLLABUS.

Friday, 2nd September, 1892. Matriculation and Supplemental Examinations.
Monday, 5th. Ordinary Lectures begin.

Saturday, 10th December. Last day for notice to be sent to Secretary of Section of the Bar by candidates at the January Examination for admission to study or to practise Law in the Province of Quebec.

Monday, 2nd January, 1893. Lectures, Second Term, begin.

Wednesday, 11th January, 1893. Bar Examinations take place at Montreal.

Tuesday, 27th Feb. Theses for Degree of B.C.L.

Monday, 23rd April. Declaration of results of Examination.

Friday, 27th April. Convocation for Degrees in Law.

Monday, 4th June. Last day for notice to be sent to Secretary of Section of the Bar by candidates at the July Examination for admission to study or to practise Law in the Province of Quebec.

Wednesday, 5th July, 1893. Bar Examinations take place at Québec.

EXAMINATIONS.

The dates of Examinations, subject to be changed if need be, by the Faculty.

Before Christmas :—

Friday, 2nd September, 1892, 4 to 6 p.m. Matriculation and Supplemental Examinations—Faculty Rooms, Fraser Institute.

Saturday, 26th November, 1892, 3 to 5 p.m. On Preliminary Course on Obligations—The Dean.

Tuesday, 13th December, 1892, 4 to 6 p.m. On Legal History and Bibliography—Prof. McGoun.

Wednesday, 14th December, 1892, 4 to 6 p.m. On Civil Procedure—Prof. Fortin.

Thursday, 15th December, 1892, 4 to 6 p.m. On Roman Law—The Dean.

Friday, 16th December, 1892, 4 to 6 p.m. On Contracts—Prof. Geoffrion.

Saturday, 17th December, 1892, 3 to 5 p.m. On Merchant Shipping—Prof. Davidson.

After Christmas:—

- Saturday, 11th February, 1893, 3 to 5 p.m. Real Estate—Prof. Wurtele.
 Saturday, 25th February, 1893, 3 to 5 p.m. Criminal Law—The Dean.
 Saturday, 18th March, 1893, 3 to 5 p.m. On Civil Law (Privileges and Hypo-
 thecs)—Prof. Lafleur.
 Tuesday, 18th April, 1893, 4 to 6 p.m. On Constitutional Law—The Dean.
 Wednesday, 19th April, 1893, 4 to 6 p.m. On Civil Law (Lease & Hire)—
 Prof. Doherty.
 Thursday, 20th April, 1893, 4 to 6 p.m. On Commercial Law (Evidence)—
 Prof. Archibald.
 Friday, 21st April, 1893, 4 to 6 p.m. On Law of Carriers—Prof. Abbott.
 Saturday, 22nd April, 1893, 3 to 5 p.m. On Notarial Law—Prof. Marler.

MEETINGS OF FACULTY.

In the Faculty Rooms, Fraser Institute, at 3 P.M.

- Friday 2nd, Monday 5th September, 1892.
 Monday 3rd October 1892
 " 7th November "
 " 12th December "
 " 9th January, 1893
 " 6th February "
 " 6th March "
 " 10th April "
 " 24th " "
 " 5th June "

REQUIREMENTS FOR THE DEGREE OF DOCTOR OF CIVIL LAW.

Every Candidate for the Degree of D.C.L. in Course must be a Bachelor of Civil Law of twelve years' standing, and must pass such examination for the Degree of D.C.L. as shall be prescribed by the Faculty of Law. He shall also, at least two months before proceeding to the Degree, deliver to the Faculty twenty-five printed copies of a Thesis or Treatise of his own composition on some subject selected or approved by the Faculty, such Thesis to contain not less than fifty octavo pages of printed matter, and to possess such degree of merit as shall in the opinion of the Faculty justify them in recommending him for the degree.

The Candidate shall also pay to the Secretary of the Faculty, annually during the period of twelve years, for the retention of his name on the books of the Faculty, a fee of two dollars, to form part of the Library Fund of the Faculty. Upon cause shown, however, and with the consent of the Faculty, such fees may be paid at one time before the granting of the degree.

The subjects and authors required and the times of examinations may be ascertained on application to the Secretary of the Faculty.

FACULTY OF LAW—TIME TABLE, 1892-93.

I. MONDAY, 5th September, to FRIDAY, 30th Sept., 4 weeks.

HOURS.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.
8.30 to 9.30 a.m. 4 to 5 p.m. 5 to 6 p.m.	Prof. McGoun. Prof. Fortin. The Dean.	Prof. Fortin. The Dean.	Prof. McGoun. Prof. Fortin. The Dean.	Prof. Fortin. The Dean.	Prof. Fortin. The Dean.
II. MONDAY, 3rd October, to FRIDAY, 4th November, 5 weeks.					
8.30 to 9.30 a.m. 4 to 5 p.m. 5 to 6 p.m.	Prof. McGoun. The Dean. Prof. Archibald.	Prof. Fortin. Prof. Geoffrion.	Prof. McGoun. The Dean. Prof. Archibald.	Prof. Fortin. Prof. Geoffrion.	The Dean. Prof. Archibald.
III. MONDAY, 7th November, to FRIDAY, 9th December, 5 weeks.					
4 to 5 p.m. 5 to 6 p.m.	Prof. Fortin. Prof. McGoun.	The Dean. Prof. Archibald.	Prof. Fortin. Prof. McGoun.	The Dean. Prof. Archibald.	Prof. Fortin. The Dean.
IV. MONDAY, 2nd January, to FRIDAY, 3rd February, 5 weeks.					
8.30 to 9.30 a.m. 4 to 5 p.m. 5 to 6 p.m.	The Dean. Prof. Lafleur.	Prof. Doherty. Prof. Wurtele.	The Dean. Prof. Lafleur.	Prof. Doherty. Prof. Wurtele.	The Dean. Prof. Lafleur.
V. MONDAY, 6th February, to FRIDAY, 9th March, 5 weeks.					
8.30 to 9.30 a.m. 4 to 5 p.m. 5 to 6 p.m.	The Dean. Prof. Abbott.	Prof. Doherty. Prof. Davidson. Prof. Lafleur.	The Dean. Prof. Abbott.	Prof. Doherty. Prof. Davidson. Prof. Lafleur.	The Dean. Prof. Abbott.
VI. MONDAY, 12th March, to FRIDAY, 13th April, 5 weeks.					
8.30 to 9.30 a.m. 4 to 5 p.m. 5 to 6 p.m.	Prof. Davidson. Prof. Marler.	Prof. Doherty. The Dean. Prof. Abbott.	Prof. Davidson. Prof. Marler.	Prof. Doherty. The Dean. Prof. Abbott.	Prof. Davidson. The Dean.

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APPENDIX.

The attention of intending Students is called to the following provisions of the Revised Statutes of Quebec, and amendments, as bearing on the requirements for the study and practice of Law in the Province :—

ARTICLE 3544 R. S. Q.—Examinations for admission to study and to practise law in the Province of Quebec are held at the time and place determined by the General Council.

The places and dates as at present fixed are

MONTREAL, - Wednesday, 11th Jan., 1893,
QUEBEC, - Wednesday, 5th July, 1893,

and alternately at Montreal and Quebec every six months, namely—at Montreal on the second Wednesday of each January, and at Quebec on the first Wednesday of each July.

All information concerning these examinations can be obtained from the General Secretary's Office. The present General Secretary is W. C. Languedoc, Esq., Quebec.

ARTICLE 3546.—Candidates must give notice as prescribed by this Article at least one month before the time fixed for the examination, to the Secretary of the Section in which he resides, or in which he has resided for the last six months.

The present Secretary of the Montreal Section is Mr. Charles Lanctot, 1608 Notre Dame street, Montreal.

ARTICLE 3503a.—Added by Statute of Quebec, 53 Victoria (1890), Cap. 45, provides that Candidates holding the diploma of Bachelor of Arts, Bacheliers-Lettres, or Bacheliers-Science from a Canadian or other British University, is dispensed from the examination for admission to study. Such Candidates are however recommended to give the notice required as above.

ARTICLE 3548 R. S. Q. (as altered by by-law of the General Council).—On giving the notice prescribed by Article 3546, the Candidate pays to the Secretary a fee of \$2.00, and makes a deposit of \$30.00, for admission to study, or of \$70.00 for admission to practice, which deposit, less \$10.00, is returned in case of his not being admitted.

ARTICLE 3552.—To be admitted to practice, the Student must be a British subject, and must have studied regularly and without interruption during ordinary office hours, under indentures before a Notary, as Clerk or Student, with a practising Advocate, during Five Years, *dating from the registration of the certificate of admission to study.* This term is reduced to Four years in this case of student who has followed a regular law course in a University or College in this Province, and taken a degree in law therein.

Faculty of Comparative Medicine and Veterinary Science.

THE PRINCIPAL (Ex-officio)

Professors :

McEACHRAN (D.), BAKER, McEACHRAN (C.).

Associate Professors :

GIRDWOOD, MILLS,
WILKINS, BLACKADER.
PENHALLOW,

Dean of the Faculty :—D. McEACHRAN, D.V.S.

Secretary :—C. McEACHRAN, D.V.S.

The Fourth Session of the Faculty (being the twenty-seventh of the Montreal Veterinary College) will be opened on Tuesday, the 4th October, 1892, by an introductory lecture, at 8 p.m., in the lecture-room of the Faculty, No. 6 Union Avenue. The regular course of lectures will begin on Wednesday, 5th October, at the hours named in the time-table, and will continue till the end of March.

The Montreal Veterinary College was inaugurated in 1866. A course of lectures on Veterinary Science was delivered during the winter, in connection with the Medical Faculty, in a lecture-room on Cotté street. The suggestion, being made by the late Major Campbell, who was president of the Board of Agriculture, was warmly supported by the late Dean, Dr. George Campbell, the Principal, Sir William Dawson, and the Professors of the Institutes of Medicine, Chemistry and Botany, who became directly interested in the progress of the school.

In 1875 the growth of the school was such as to necessitate a special establishment, and the present buildings were erected at the expense of the Principal, D. McEachran, F.R.C.V.S.

During the past year considerable improvements have been made.

The complete course of study in this Faculty extends over three years. Graduates of recognized Medical Colleges are allowed to

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present themselves for examination after regular attendance on one full course ; graduates of recognized Agricultural Colleges, where Veterinary Science constitutes a branch of study, after regular attendance for two full courses.

Allowances will be made to Students of Human or Comparative Medicine, or others who can produce certified class tickets for attendance on any of the subjects embraced in the curriculum from any recognized college or university.

Graduates and Students who avail themselves of the above privileges will nevertheless be required to pass an examination in the subjects comprised in the three years' course, unless, from satisfactory evidence otherwise produced, the examiners consider it to be unnecessary.

Graduates of recognized Veterinary Colleges, desirous of taking the degree, may do so by attendance on the final subjects for one full session, but will be required to pass the examinations on all the subjects embraced in the curriculum, botany excepted.

Occasional and Agricultural Students will be received without matriculation for attendance on any particular series of lectures. Such Students will not be examined, nor will they be entitled to receive class certificates, except as Occasional Students, nor will such attendance be accepted, should the Student subsequently wish to become a regular Student of the Faculty.

MATRICULATION.

Every Student, previous to his admission, must produce a certificate of educational acquirements satisfactory to the Faculty, or submit himself to an examination in writing, reading aloud, dictation, arithmetic (including vulgar fractions), English grammar (as a text-book, Miller's Swinton's Language Lessons). It will be seen that this examination is far from severe ; yet it affords a certain guarantee that illiterate men will not be admitted.

A. N. Shewan, M.A., will hold the matriculation examination on Wednesday, 30th September, at 9 o'clock, at the College, 6 Union Avenue, when all those intending to enter the course should present themselves for examination. Candidates possessing certificates of education or of previous matriculation should produce them for the inspection and approval of the examiner. Graduates of any Faculty in a recognized University or Agricultural College are not required to matriculate.

No College is recognized unless its Students are required to matriculate.

REGISTRATION AND PAYMENT OF FEES.

The following are the College regulations :—

All Students desirous of attending the classes shall, at the commencement of each session, enrol their names and residences in the register of the Faculty, and procure from the Registrar a ticket of registration, for which each Student shall pay a fee of \$5.

The said register shall be closed on the last day of October in each year. The fees are payable to the Registrar, and all class tickets will be issued by him and must be paid in advance (except under special circumstances) at the time of registration.

All Students must register, including those who receive free bursaries.

Fees for the whole course are \$180, which may be paid in three annual payments of \$60 each, which, in all cases, must be paid on entering. Matriculation fee, \$5, which is to be paid prior to the examination; \$5 for registration, and \$5 for re-registration, payable at the beginning of each of the following two Sessions, and \$20 on receiving the diploma. Students who are allowed time for previous study will be required to pay full fees. Payments must be made in all cases as above.

STUDENTS OF THE PROVINCE OF QUEBEC.

In consideration of the annual grant, the Council of Agriculture has the privilege of sending thirteen pupils, free of expense, to the whole course; such students must, however, pay a fee of five dollars for the course in Botany and five dollars annually for registration. These Bursaries may be obtained by young men resident in the Province of Quebec, by application made to the Dean of the Faculty, in handwriting of applicant, accompanied by a recommendation from the Agricultural Society of the district in which they reside, provided the Council considers them qualified by education and in other respects for entering the College.

In all cases, except when specially arranged, Bursars will be required to give a guarantee that they will attend three Sessions; and failing to do so, they shall be required to pay the fees for the Sessions which they have attended.

GENERAL REGULATIONS.

Students of this Faculty will be graded as of the First, the Second, and the Final Years.

In each year Students will take the studies fixed for that year only, unless by special permission of the Faculty.

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

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

A class-book shall be kept by each Professor and Lecturer, in which the presence or absence of Students shall be carefully noted ; and the said class book shall be submitted to the Faculty at a meeting to be held between the close of the lectures and the commencement of the examinations ; and the Faculty shall, after examination of such class-book, decide which Students shall be deemed to have been sufficiently regular in their attendance to entitle them to proceed to the examination in the respective classes.

Punctual attendance on all classes proper to his year is required of each Student. Absence or tardiness without sufficient excuse, or inattention or disorder in the class room, if persisted in after admonition by the Professor, will be reported to the Dean of the Faculty, who may reprimand the Student, or report to the Faculty, as he may decide. While in the building, or going to or from it, Students are expected to conduct themselves in the same orderly manner as in the class-rooms. Any Professor observing improper conduct in the class-rooms or elsewhere in the building will admonish the Student, and, if necessary, report him to the Dean.

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 honors, suspend from classes, or report to the Corporation for expulsion.

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.

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.

The College year shall be divided into two terms, the first extending to the Christmas vacation, and the second from the expiration of the Christmas vacation to the 30th March following.

Each lecture shall be of one hour's duration, but the Professors shall have the right to substitute an examination for any such lecture.

At the end of each term there shall be a general examination of all the classes, under the superintendence of the Professors and such other examiners as may be appointed by the Corporation. The results shall be reported as early as possible to the Faculty.

The Students have all the privileges of the McGill Medical Faculty's Laboratories, which are thus described in their annual calendar :—

PHYSIOLOGICAL LABORATORY.

The Physiological Laboratory is supplied with the most modern apparatus for the practical teaching of this most important branch of the medical curriculum. It contains, amongst other valuable instruments : kymographs, various manometers, etc., for demonstrating blood pressure ; myographs, rheocords, moist

chambers, etc., and various electrical appliances for demonstrating experiments in connection with nerve and muscle; special apparatus for illustrating various points in respiration; apparatus specially suitable for demonstrating the processes of digestion, as well as the chemical composition and nature of the secretions, and the chief constituents of the tissues and nutritive fluids. The Laboratory is arranged in such a way as to permit of Students assisting at, and taking part in, these demonstrations. During the past session important additions of apparatus have been made to the Physiological Laboratory.

CHEMICAL LABORATORY.

The Chemical Laboratory is large, lofty, and well lighted, and can accommodate comfortably 76 men at one time. Each Student, when entering on this course, has a numbered table in the Laboratory assigned to him for his use during the session. Each table has its own gas and water fixtures, and is provided with shelves for its corresponding set of reagent bottles, as well as a drawer and locker containing a modern set of chemical apparatus specially adapted for the work. This apparatus is provided by the Professor of Chemistry, and supplied to each Student without extra charge. The Student is required to pay only for apparatus broken or destroyed.

The Laboratory is furnished with a large draught closet for ventilation, sulphuretted hydrogen apparatus, gas and combustion furnaces, etc., giving to the Student unsurpassed advantages for acquiring a sound and practical knowledge of medical chemistry.

PATHOLOGICAL LABORATORY.

In the Pathological Laboratory, accommodation will be provided for Students or practitioners who desire to carry on advanced study or private pathological research, upon their obtaining permission from the Faculty.

The Laboratory has been entirely rebuilt during the past session, and is well stocked with the usual apparatus for pathological and bacteriological work.

The demonstrations in Morbid Anatomy will be given in a small laboratory, specially arranged for the work.

The classes in Pathological Histology will be held in the Histological Laboratory.

HISTOLOGICAL LABORATORY.

The Histological Laboratory is a large, well-lighted room. It is so arranged that over eighty Students can be present at the microscopical demonstrations. For this purpose it is supplied with thirty-five microscopes, all from the well known makers, Zeiss, Hartnack and Leitz. From the large number of microscopes employed, Students will have special facilities in studying and making themselves thoroughly acquainted with the specimens that are the subjects of demonstration

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PRACTICAL MICROSCOPY.

This is an entirely optional course, in charge of Prof. Wilkins. It is intended especially for teaching the technique of Microscopy. Students will be shown how to examine blood, etc., fresh specimens and morbid products, also to cut, stain, and mount specimens. For this purpose they will have furnished them both normal and diseased structures, with which they will be able to secure a cabinet of at least 100 specimens, which will be of great benefit when in practice. Reagents and everything except cover-glasses and cabinet cases provided. Fee \$8.

COURSES OF LECTURES.

BOTANY.

D. P. PENHALLOW.

The purpose of this course is to give Students a good grounding in the principles of General Morphology, to advance their knowledge of the Comparative Physiology of animals and plants, and enable them to determine readily such species of plants as may come under their observation. It comprises:—

1. A course of lectures on General Morphology and Classification, Histology and Physiology. The lectures are illustrated by means of the microscope, and by the models and large collections in the Peter Redpath Museum.
2. Practical work in the determination and classification of Species, for which the Botanic Garden of the University offers special facilities.
3. Studies in Canadian Botany. This work is prosecuted by means of field-excursions, which are held as often as opportunity is afforded during the autumn months.
4. A special collection of medicinal plants, now being formed at the Gardens, offers a valuable preparation in the course of Pharmacology.

ZOOLOGY.*

SIR WILLIAM DAWSON.

This course includes a systematic study of the classification of animals, illustrated by Canadian examples and by the collections in the Peter Redpath Museum. It affords suitable preparation for collecting in any department of Canadian Zoology or Palæontology, and as an introduction to Comparative Physiology. It may be taken instead of Botany, or along with it, without any additional fee.

Students in Botany or Zoology will receive tickets to the Peter Redpath Museum and to the Museum of the Natural History Society of Montreal.

* Students may take either Botany or Zoology, but must intimate at the beginning of the session their choice, and adhere to this, except by special permission of the Faculty.

CHEMISTRY.

GILBERT P. GIRDWOOD, M.D.

Inorganic Chemistry is fully treated; a large portion of the course is devoted to Organic Chemistry and its relations to Medicine. 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 College.

The Chemical Laboratory will be open to members of the Class, to repeat experiments performed during the course, under the superintendence of the Professor or his Assistant.

PHYSIOLOGY.

WESLEY MILLS, M.D.

The purpose of this course is to make Students thoroughly acquainted, as far as time permits, with modern Physiology: its methods, its deductions, and the basis on which the latter rest. Accordingly, a full course of lectures is given, in which both the Experimental and Chemical departments of the subject receive attention.

In addition to the use of diagrams, plates, models, etc., every department of the subject is experimentally illustrated. The experiments are free from elaborate *technique*, and many of them are of a kind susceptible of ready imitation by the Student.

Laboratory work for Senior Students:—

(1) During the first part of the Session there will be a course on Physiological Chemistry, in which the Student will, under direction, investigate food-stuffs, digestive action, blood, and the more important secretions and excretions, including urine. All the apparatus and material for this course will be provided.

(2) The remainder of the session will be devoted to the performance of such experiments as are unsuitable for demonstration to a large class in the lecture room, and such as require the use of elaborate methods, apparatus, etc.

HISTOLOGY.

GEO. WILKINS, M.D.

This will consist of a course of ten lectures and twenty-five weekly demonstrations with the Microscope. As the demonstrations will be chiefly relied upon for teaching the Microscopic Anatomy of the various structures, the specimens under observation will then be minutely described. Plates and diagrams specially prepared for these lectures will be freely made use of.

COMPARATIVE PATHOLOGY.

Besides lectures and demonstrations in General Pathology and Morbid Anatomy, the Students will perform autopsies under the direction of the teacher. The experimental study of contagious and parasitic diseases will receive special attention.

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MEDICINE AND SURGERY.

D. McEACHRAN, F.R.C.V.S.

This course is intended for Students of the second and third years only.

The course embraces the principles and practice of Veterinary Medicine, including the diseases of domestic animals, their nature, causes, symptoms, and treatment. It necessarily includes Pathology and Pathological Anatomy, with daily clinical demonstrations in the hospital and yard practice of the College, as well as illustrations from plates, preserved specimens, and fresh material furnished by the Pathologist.

The course on Surgery embraces Surgical Anatomy and Practices of Surgery, and will be illustrated by a large collection of surgical appliances, about to be added to the College material for the illustration of lectures.

The large and varied practice of the College furnishes abundance of cases for demonstration purposes.

Special lectures will be given on Sanitary Science, Quarantine, inspection of meat and milk, and also on the examination of horses for soundness.

ANATOMY.

M. C. BAKER, D.V.S.

In this course the Anatomy of the horse is the subject of special study; while the structural differences of all the domestic animals are carefully explained and illustrated by fresh subjects. There is a very large collection of classic anatomical models by Dr. Auzoux, of Paris, natural injections and dissections, and a most complete collection of diagrams, including Marshall's complete set, Mons. Achille Comte's Anatomical and Zoological series, also a large collection of drawings, specially prepared for the school by Mr. Scott Leighton, artist, Boston, and Mr. Hawksett, Montreal.

The Dissecting Room is open at all hours, subjects are easily procured, and either the Professor or Demonstrator will be in attendance to superintend and direct Students in practical dissection. The room is furnished with every convenience, is thoroughly lighted, and affords Students all that can be reasonably desired. Students are required to pay for material necessary for practical dissection. Before a Student can be allowed to present himself for his pass examinations, he must produce tickets certified by the Demonstrator that he has dissected two entire subjects, that is, one each session.

MATERIA MEDICA.

ALEX. D. BLACKADER, B.A., M.D.

This course comprises :—

A description of the Pharmacology and Therapeutics of the more important medicinal agents, as well as a special course on the properties, preparation,

physiological and therapeutic actions of all the medicines used in Veterinary practice.

Students are also required to do practical work, in compounding and administering medicines in the pharmacy and hospital.

CATTLE PATHOLOGY AND OBSTETRICS.

C. MCEACHRAN, D.V.S.

A special course on Cattle Diseases and Veterinary Obstetrics will be delivered, embracing the history of Cattle Plagues; their nature, symptoms, pathological anatomy, prophylactic and therapeutic treatment; breeding and general management of breeding animals; diseases incident to gestation and parturition, etc.

SPECIAL COURSE ON DOGS.

Professor Wesley Mills will give a special course on Dogs, which will include:—

(1) Lectures on the psychic and physis characteristics of all the leading varieties, illustrated by specimens from his own kennels and other sources, as well as by plates, etc.

(2) The principles of training; the feeding and general management of dogs.

(3) The principles of breeding; the management of brood bitches and the rearing of puppies.

(4) Bench show management and the public judging of dogs.

(5) The rights and duties of dog owners.

In all the above courses the clinical and pathological aspects of the subjects will be considered, as well as the normal.

SPECIAL COURSE ON STOCK-BREEDING.

Professor D. McEachran will during the session deliver a special course of lectures on the Breeds of Horses, Cattle, Sheep and Swine, embracing their breeding and management on farms and on the prairies. This course will also embrace inspection and transportation of animals by railroad and steamer, subjects of general information of great value to Practitioners of Comparative Medicine.

The above special courses are free to all Students.

THE MUSEUM

contains a large collection of natural and artificial specimens, consisting of skeletons of almost all the domestic animals, numerous specimens of diseased bones, preparations by Dr. Auzoux of all the different organs in the body, natural dissections, colored models, diagrams, etc., etc., all of which are used in illustrating the lectures, and to which the Students have frequent opportunities of

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referring. There has been recently added a large and valuable private Museum, presented to the Faculty by J. W. Gadsden, M.R.C.V.S., of Philadelphia, Penna., U.S.

THE PHARMACY.

All the medicines used in the practice of the College are compounded by the Students, under the direction of the Professors, from prescriptions for each particular case, and most of them are administered or applied by them. For this purpose they are detailed for certain pharmaceutical duties alternately. By this means they become familiar with the physical properties, compatibilities, doses and uses of the medicines, and become expert in administering them to the different patients brought for treatment.

THE PRACTICE.

The Hospital and Daily Clinics, as well as a very extensive out-door practice, including most of the largest stables in the city and numerous farms in the vicinity, afford excellent opportunities for clinical observation on horses of all breeds and ages. Owing to the numbers of cattle kept in the city, and the valuable thoroughbred herds in the neighborhood, advanced Students are enabled to see and do considerable cattle practice. The dog practice is the largest in Canada. All canine diseases can be studied clinically, owing to the large number of dogs brought to the College for medical or surgical treatment.

Senior Students will be appointed to act alternately as dressers in the Hospital, and First and Second Year men must assist in administering medicines and at operations.

FREE CLINICS.

To afford the Students still more extensive opportunities of clinical observation, an hour a day will be given to free clinics for animals belonging to the poor, which will be duly advertised.

TEXT-BOOKS.*

The following text-books are recommended :—

Anatomy.—Chauveau's Comparative Anatomy; Strangeway's Veterinary Anatomy; McFadayan's Veterinary Anatomy.

Physiology.—Huxley's Elementary Lessons; Prof. Mills' Text-Book of Animal Physiology; Outlines of Lectures, by the same author.

Histology.—Klein's Elements; Schæfer's Essentials of Histology.

Botany.—Gray's Structural Botany; Bessey's Botany.

Zoology.—Dawson's Handbook of Canadian Zoology.

Chemistry.—Millar; Wurtz's Elementary Chemistry; Armstrong.

*Students are advised not to buy text-books extensively till after consultation with the Professor who teaches the subject.

Medicine and Surgery.—Williams' Principles and Practice of Veterinary Medicine ; Fleming's Sanitary Science and Police ; Fleming's Surgery.

Materia Medica.—Dun's Veterinary Medicines ; Walley's Veterinary Conspicuous ; Tuson's Pharmacy.

Cattle Diseases.—Steel's Bovine Pathology ; Clatter's Cattle Doctor (Armitage) ; Fleming's Veterinary Obstetrics.

Canine Diseases.—Woodroof-Hill ; Mills.

Entozoa.—Cobbold's Entozoa of Domestic Animals.

Pathology.—Delafield and Prudden's Pathology and Morbid Anatomy.

BOARD AND TRAVELLING EXPENSES.

Board can be obtained at from \$15 to \$20 per month.

By the kindness of the Railway Companies, certified Students of the College 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.

VETERINARY MEDICAL ASSOCIATION.

This Association is for the mutual improvement of its members.

The members are Graduates and Students of comparative medicine, also Graduates and Students of Human Medicine.

The meetings are held fortnightly, at which papers are read and discussed, cases reported, etc.

The advantages which Students derive from these meetings are very great. Not only do they hear carefully prepared papers on subjects of professional importance, but an opportunity is afforded for practising public speaking, which in after-life is often extremely useful. The fees of the Association are expended in the purchase of books for the Library and the prizes awarded for papers read.

The Library is owned by the Association, and is under the control of officers who are elected annually. It contains nearly 600 volumes, embracing works of great antiquity as well as the modern works on Veterinary Science and collateral subjects in both the English and French languages, all of which are available for consultation and study by members.

Every Student is expected to become a member. The entrance fee is \$5, and the yearly subscription \$2.50.

ASSOCIATION FOR THE STUDY OF COMPARATIVE PSYCHOLOGY.

This Society is similar in constitution to the Veterinary Medical Association.

Its object is the study of the Psychic Phenomena (intelligence, etc.) of all classes of animals and the diffusion of sounder views on this subject.

Naturally, it is of great importance in the practice of medicine upon dumb animals, as well as of peculiar scientific interest.

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QUALIFICATIONS FOR THE DEGREE.

Candidates for the Final Examination shall furnish testimonials of attendance on lectures on the following subjects :—

Either Botany or Zoology, Histology,	} One course of six months, 1st year.
Chemistry, Physiology, Anatomy,	
Cattle Diseases and Obstetrics, Practice of Medicine and Surgery, Materia Medica,	} Two courses, 2nd and 3rd year.

No one will be permitted to become a candidate for examination who shall not have attended at least one full course of lectures in this Faculty, including all the subjects embraced in the curriculum.

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

Students, except by special permission of the Faculty, must pursue the subjects of Anatomy, Chemistry, Histology and Botany in their first session, and are advised to take Physiology in addition.

Candidates who fail to pass in not more than two subjects of the first two years may be granted a supplemental examination at the beginning of the following session.

Supplemental examinations will not be granted, except by special permission of the Faculty, and on written application, stating reasons.

Candidates who fail to pass in a subject of which two courses are required may, at the discretion of the Faculty, be required to attend a third course, and furnish a certificate of attendance thereon.

In addition to the written and oral examinations, Candidates must pass a practical clinical test, including examination of horses for soundness, written reports being required; the clinical reports to include diagnosis, prognosis and treatment.

The following oath or affirmation will be exacted from the Candidate before receiving the degree :—

DECLARATION OF GRADUATES IN COMPARATIVE MEDICINE AND VETERINARY SCIENCE.

I, ———, promise and solemnly declare that I will, with my best endeavors, be careful to maintain the interests of this University, and that, to the best of my ability, I will promote its honor and dignity.

EXAMINATIONS.

First Year.—Pass Examination in Botany or Zoology, and Histology, and sessional examinations on other subjects in the course of the year.

Second Year.—Pass Examination in Chemistry, Physiology, Practical Histology and Anatomy, in addition to Sessional Examinations.

Third Year.—Pass Examination in Practice of Medicine and Surgery and Veterinary Obstetrics, and Diseases of Cattle and Materia Medica.

N.B.—Sessional Examinations will be held from time to time during the session, and attendance at these is compulsory, and the standing attained at the examinations will be taken into account at the pass examinations.

AGE FOR GRADUATION.

Students under seventeen will be received as apprentices, but cannot be entered as regular students before attaining that age.

Minors may pass the examinations, but cannot receive the Diploma until they are twenty-one years of age.

HINTS TO STUDENTS.

The Matriculation Examination which you have to undergo is by no means a severe one; and if you are not prepared to pass it, you should begin at once to improve your education.

You had better not commence professional reading till you have become familiar with the fundamental subjects. Practice, except under the guidance of a thoroughly educated practitioner, is more likely to mislead than aid you.

It is advisable that you should arrive in Montreal before the opening day, so as to give you time to procure suitable lodgings. Endeavor by all means to be present at the introductory lectures on all subjects; you cannot miss one lecture without thereby losing valuable preparatory information. Come prepared to procure at once the necessary text books and note books. Make your arrangements so as to enable you to devote your entire time and undivided attention to your studies, as the three sessions which the curriculum covers will be found none too long to accomplish the necessary proficiency in the various branches of study required of you.

NOTICE TO GRADUATES.

For the purpose of increasing pathological material for the classes, Graduates are earnestly requested to send any interesting or obscure pathological specimens which may be met with in their practice to the Pathologist at the Veterinary College, No. 6 Union Avenue. The specimens may be sent C. O. D. by express, and will in all cases be acknowledged. A report upon the nature of the specimen will be sent if desired; and the specimens, when of sufficient interest, will be preserved in the Museum with the names of the donors affixed.

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McGill Normal School.

The McGill Normal School in the city of Montreal is established chiefly for the purpose of training teachers for the Protestant population, or for all religious denominations of the Province of Quebec other than the Roman Catholic. The studies in this school are carried on chiefly in English, but French is also taught.

GOVERNMENT OF THE SCHOOL.

The Corporation of McGill University is associated with the Superintendent of Public Instruction in the direction of the McGill Normal School, under the regulations of the Protestant Committee of the Council of Public Instruction, and it is authorized to appoint a standing committee consisting of five members, called "The Normal School Committee," which shall have the general supervision of the affairs of the Normal School. The following members of the Corporation of the University constitute the committee of the Normal School for the Session of 1892-93.

NORMAL SCHOOL COMMITTEE.

SIR WM. DAWSON, C.M.G., LL.D., F.R.S., Vice-Chancellor of the University, *Chairman.*

MR. SAMUEL FINLEY,
MR. GEORGE HAGUE, } Governors of McGill College.

REV. GEORGE CORNISH, LL.D.,
J. R. DOUGALL, M.A., } Fellows of McGill University.

J. W. BRAKENRIDGE, B.C.L., *Acting Secretary.*

OFFICERS OF INSTRUCTION.

MCGILL NORMAL SCHOOL.

SAMPSON PAUL ROBINS, M.A., LL.D., *Principal and Ordinary Professor of Mathematics, and Lecturer on Art of Teaching.*

ABNER W. KNEELAND, M.A., *Ordinary Professor of English Language and Literature.*

MADAME SOPHIE CORNU, *Professor of French.*

MISS GREEN, *Professor of Drawing.*

MR. R. J. FOWLER, *Instructor in Music.*

LILIAN B. ROBINS, B.A., *Assistant to the Principal, and Instructor in Classics.*

MR. W. H. SMITH, *Instructor in Tonic Sol-Fa.*

MR. JNO. P. STEPHEN, *Instructor in Elocution.*



MODEL SCHOOLS OF THE MCGILL NORMAL SCHOOL.

ORRIN REXFORD, B.Sc., *Head Master of Boys' School.*

MISS——, *Head Mistress of Girls' School.*

MISS LUCY H. DERICK, *Head Mistress of Primary School.*



ANNOUNCEMENT FOR THE SESSION 1892-93.

This Institution is intended to give a thorough training to teachers, 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 thirty-seventh session of this School will commence on the first of September, 1892, and close on the thirty-first of May, 1893. The complete course of study extends over four years, and the Students are graded as follows:—

- 1.—*Elementary School Class.*—Studying for the Elementary School Diploma.
- 2.—*Model School Class.*—Studying for the Model School Diploma.
- 3.—*Academy Class.*—Studying for the Academy Diploma.

All the following regulations and privileges apply to male and female students alike.

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I. TERMS OF ADMISSION.

(Extracted from the Regulations of the Protestant Committee of the Council of Public Instruction.)

Any British subject who produces a certificate of good moral character from the minister of the congregation to which he belongs, and evidence to show that he has completed the sixteenth year of his age, may be admitted to examination for entrance into the Elementary School Class, or, if he has completed his seventeenth year, to the entrance examinations of the Model School Class. *(See Note a.)*

Previous to admission to the Elementary School Class, every pupil-teacher shall undergo an examination as to his sufficient knowledge of reading, writing, the rudiments of grammar in his own language, geography, and arithmetic; before admission to the Model School Class he must give proof of his knowledge of the subjects of the previous year. Except as stated below, the examination shall take place before the Principal, or before such other person as he may specially appoint for the purpose. *(See Note b.)*

All candidates who present certificates of having passed in Grade III. Model School Course, and all holders of Elementary School diplomas, shall be exempt from examination for admission to the Elementary School Class. All candidates who have passed at the A.A. examinations, taking two-thirds of the aggregate marks, and who have passed in French, and all holders of Model School diplomas, shall be exempt from examination for admission to the Model School Class. Holders of Elementary School diplomas, desiring admission to the Model School Class, shall be examined in Algebra, Geometry and French only.

Candidates shall be admitted to examination for entrance only at the times regularly appointed by the Principal of the school at the beginning of the session. Candidates exempt from examination can only be admitted during the first week of the session, except that teachers who may be actually engaged in teaching at the commencement of the session may, at the discretion of the Principal, be admitted to the Elementary School Class not later than the close of the Christmas vacation. No teacher-in-training admitted later than the 1st of October shall share in that part of the bursary fund which is distributed at Christmas.

In exceptional cases the Principal of the Normal School may admit to the classes on trial persons whose qualifications may be insufficient for entrance. Such persons may be excluded from the School by the Principal whenever he may judge it best so to do ; but none shall be permitted to enter or to remain on trial after the semi-sessional examinations.

No candidate is admitted to the Normal School until the provisions of the school laws respecting admission have been fulfilled. (*See Note c.*)

II. PRIVILEGES OF TEACHERS-IN-TRAINING.

All teachers-in-training are entitled to free tuition.

At the close of the semi-sessional examinations, the sum of \$400 from the bursary fund will be divided among the forty most successful pupils who do not reside at home with parents or guardians during their attendance at the school. Similarly the sum of \$800 will be divided at the close of the sessional examinations. The remainder of the bursary fund will be divided as an allowance for travelling expenses among teachers-in-training residing in the Province of Quebec at a distance of more than ninety miles from Montreal, in a proportion determined by the excess of distance above ninety miles, it being provided that no allowance for travelling expenses shall exceed ten dollars.

All teachers-in-training who pass the semi-sessional examinations in the Normal School with 60 per cent. of the total marks, and who have not fallen below 50 per cent. in any one of the groups of subjects, English, Mathematics, French, and Miscellaneous, nor in any one of the subjects required by the Syllabus of Examination prescribed for diplomas of the grade to which they aspire, shall be entitled to continue in their classes after Christmas. Except by the special permission of the Principal, none other shall be entitled to this privilege nor to a share in the Christmas bursary.

All teachers-in-training, who attain the standards defined above at the final examinations in the Normal School, shall be entitled to diplomas of the grade of the class to which they belong, and except with the concurrence of the Principal of the school and the professor of each subject in which there has been failure, none others shall receive diplomas or share in the bursary fund.

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the standards defined above shall be entitled to admission to the Model School Class, none others without the special permission of the Principal. Such holders of Elementary School diplomas as have taken not less than 75 per cent. of the total marks, nor less than 60 per cent. of those in any subject essential to the diploma, according to the Syllabus of Examination of the Protestant Committee of the Council of Public Instruction, shall be entitled to admission among the "selected students" mentioned in the following paragraph, but others may be so admitted by the Principal. (*See Note d.*)

III. STUDENTS FOR THE ACADEMY DIPLOMA.

1. The Normal School shall bring up selected students at the end of the Model School year to the examinations for the entrance into the first year of the Faculty of Arts of the Universities. They may be examined either at the examinations for the Associate in Arts in June or at those for the matriculation in autumn, and shall take the full course of study in the first and second years.

2. Such students shall be enrolled in the Normal School as students of the Academy Class, and shall be under the usual pledge to teach for three years. They shall engage in the practice of teaching at such times and in such schools as may be arranged by the Principal from time to time, in consistence with their college work, and shall be under the Principal and the regulations of the Normal School.

3. On report of the colleges which such students may be attending, that they have passed creditably in the Christmas and sessional examinations respectively, they shall be entitled to bursaries, not exceeding thirty dollars per session, in aid of fees and board. Such bursaries may be paid by the Normal School Committee out of any fund available for the purpose.

4. On passing the intermediate, or equivalent, examination of the Universities, such students will be entitled to receive Academy diplomas, in accordance with the regulations of the Protestant Committee of the Council of Public Instruction for such diplomas.

5. Such students may, with the advice of the Principal, attend classes at McGill or its affiliated colleges, or at Bishop's College, and the Normal School Committee shall make such arrangements as may be possible for free tuition at such colleges.

6. It shall be competent to the Principal of the Normal School to provide any tutorial assistance that may in his judgment be necessary for Academy students. Also, it shall be his duty in the case of optional studies to select for the students those required for the curriculum of the Normal School.

7. It shall be competent to students who have taken Academy diplomas as above to continue for two years longer at the University, or to return thereto, after teaching for a time, in order to take the degree of Bachelor of Arts; but they shall be held bound to fulfill their engagements to teach, and they shall not be entitled to bursaries. (*See Note e.*)

Holders of Model School Diplomas of the McGill Normal School, who are certified by the Principal of the Normal School to have taken 75 per cent. of the total marks at their final examinations, with not less than 60 per cent. of the marks in Mathematics, French, Latin and Greek respectively, shall be admitted without further examination to the first year in Arts of the McGill University; but all such Students must make good their standing in the University at the Christmas examinations.

Teachers-in-training, who do not attain the standard defined above, must, in order to enter the University, pass the usual examination for Matriculation.

Exemption from the payment of fees in McGill College for the first year will be granted to the three holders of Model School Diplomas, not being resident in Montreal, who, of all those entering the University on the conditions stated above, have gained the highest aggregate of marks at their final examinations in the Normal School, as certified by the Principal of the Normal School.

Exemption from fees in the second year will be granted to the three students entering from the Normal School, who, with creditable standing in all their examinations at the close of the first year in Arts have taken the highest aggregate of marks of any Normal School Students of their year.

IV. CONDITIONS OF CONTINUANCE IN THE NORMAL SCHOOL

Teachers-in-training guilty of drunkenness, of frequenting taverns, of entering disorderly houses or gambling houses, keeping company with disorderly persons, or committing any act of immorality or insubordination, shall be expelled. (*See Note c.*)

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Each professor shall have the power of excluding from his lectures any Student who may be inattentive to his studies, or guilty of any minor infraction of the regulations, until the matter can be reported to the Principal.

V. ATTENDANCE ON RELIGIOUS INSTRUCTION.

Teachers-in-training will be required to state with what religious denomination they are connected; and a list of the students connected with each denomination shall be furnished to one of the ministers of such denomination resident in Montreal, with the request that he will meet weekly with that portion of the teachers-in-training, or otherwise provide for their religious instruction. Every Thursday after four o'clock will be assigned for this purpose.

In addition to punctual attendance at weekly religious instruction each student will be required to attend public worship at his own church, at least once every Sunday.

VI. BOARDING HOUSES.

1. 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*. (See Note g.)

2. They are on no account to be absent from their lodgings after half-past nine o'clock in the evening.

3. They will be allowed to attend such lectures and public meetings only as may be considered by the Principal conducive to their moral and mental improvement.

4. A copy of the regulations shall be sent to all keepers of lodging houses at the beginning of the session.

5. In case of lodgings being chosen by parents or guardians, a written statement of the parent or guardian shall be presented to the Principal.

6. All intended changes of lodgings shall be made known beforehand to the Principal or to one of the professors.

7. Boarding-houses shall be visited monthly by a committee of professors.

8. Special visitations shall be made in case of sickness being reported, either by professors or by ladies connected with the school; and, if necessary, medical attendance shall be procured.

9. Students and lodging house keepers are required to report, as soon as possible, all cases of serious illness and all infractions of rules touching boarding houses.

VII. ACADEMY DIPLOMAS TO GRADUATES.

Granted under the Regulations of the Protestant Committee of the Council of Public Instruction.

Graduates in Arts from any British or Canadian University, who have passed in Latin, Greek and French in the Degree Examinations, or who have taken at least second class standing in these subjects at their Intermediate Examinations, shall be entitled to receive first class Academy diplomas, provided that they have also taken a regular course in the Art of Teaching at the McGill Normal School, or other public training institution outside the Province approved by the Protestant Committee.

Graduates who have not passed in French, as prescribed above, may, on application, be examined in that subject before the Principal of the McGill Normal School, and, if satisfactory, such examination shall be accepted in lieu of the prescribed standing in French in the University examinations.

To meet the requirements of Graduates and Undergraduates in Arts, who, not having previously taken a Normal School course, desire to receive Academy diplomas of the first class under regulation 54, provision has been made for the delivery of a course of forty lectures on Pedagogy in the Normal School and for practice in teaching in the McGill Model School for forty half days, open to Graduates in Arts of any British or Canadian University, to Undergraduates of the third year, and, with the permission of the Faculty and the concurrence of the Principal of the Normal School, to those of the four year.

Undergraduates will be permitted to teach the forty half days referred to above, at times extending over the sessions of the Model School, corresponding to the third and fourth years of their college course. Graduates will be permitted to teach in the Model Schools at such times as may be agreed on with the Principal.

All persons taking this course of study in the Normal School shall be held to be subject to the regulations of the said school, and to be under the supervision of its Principal while in attendance thereat.

Graduates who have taken the above course of study in Pedagogy, and the first class Academy diploma, may be entered, if so desired by them, in the published lists of the University as holders of such diplomas.

Undergraduates who hold Model School diplomas in course from the McGill Normal School, who take at least second class standing in Latin and Greek in the Intermediate Examination of the Universities, shall be entitled to receive first class Academy diplomas.

Teachers who hold (a) Academy diplomas granted before the first July, 1886, or (b) second class Academy diplomas granted under these regulations, and who produce satisfactory proof to the Protestant Committee that they have taught successfully for at least ten years, shall, when recommended by the Committee, be entitled to receive first class Academy diplomas.

Any candidate who presents to the Principal of the McGill Normal School, (a) the requisite certificates of age and of good moral character, according to Form No. 1 (page 12), and (b) satisfactory certificates that he has complied with either of the foregoing regulations, shall be recommended by him to the Superintendent of Public Instruction for an Academy diploma of the class to which he is entitled under these regulations.

FORM OF CERTIFICATE OF CHARACTER TO BE SUBMITTED
BY CANDIDATES FOR ACADEMY DIPLOMAS.

"This is to certify that I, the undersigned, have personally known and had opportunity of observing for the last past ; that during all such time *his* life and conduct have been without reproach ; and I affirm that I believe *him* to be an upright, conscientious, and strictly sober man."

This certificate must be signed by the Minister of the Congregation to which the Candidate belongs, and by two School Commissioners, or Trustees, or Visitors.

VIII. NOTES ON THE PRECEDING REGULATIONS.

Chiefly extracted from the By-Laws of the McGill Normal School.

(a) On application to the Principal of the School, candidates for admission will be furnished with forms of application, containing the required forms of certificate of good character and of agreement to teach for three years in some Public School in the Province of Quebec.

(b) Teachers-in-training admitted to the Elementary School class at the beginning of a session must be able to parse correctly a simple English sentence; to write a neat dictation from any school reader, with no more than five per cent. of mistakes in spelling, in the use of capitals, and in the division of words into syllables; to give the names and state the positions of the continents, of the oceans, of the greater islands, peninsulas, capes, mountains, gulfs, bays, straits, lakes, and rivers, and of the chief political divisions and most important cities of the world; and to work correctly examples in the simple rules of arithmetic and in fractions.

(c) Teachers-in-training are expected to give their whole time and attention to the work of the school, and are not permitted to engage in any other course of study or business during the session of the school.

There shall be no intercourse between 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.

Teachers-in-training who leave the Normal School in the middle of a session are expected to assign to the Principal satisfactory reasons, accompanied, in case of failure of health, by medical certificates.

(d) The J. C. Wilson prize of forty dollars and a book, annually chosen by the donor, shall be given to that teacher-in-training of the Elementary School class who passes for a diploma, and takes the highest aggregate of marks at the final examination of the year.

The Prince of Wales' medal and prize shall be given to that teacher-in-training of the Model School class who passes for the diploma, and takes the highest aggregate of marks at the final examination of the year.

The Lord Stanley silver medal shall be given to that teacher-in-training of the Academy class, who at the University Intermediate Examinations has passed for a diploma with the highest aggregate of marks. If in any year there are teachers-in-training in two Universities, the Principal of the Normal School, in view of the examinations set, and of the number of marks reported for each examination, shall determine to whom this medal shall be awarded.

(e) In order to be recognized as teachers-in training for the Academy diploma, Students who have fulfilled the conditions stated in the regulations of the Protestant Committee of the Council of Public Instruction, must apply at the beginning of each collegiate year to the Principal of the Normal School for enrolment, and for certificates of enrolment to be prented to the Dean of the Faculty of Arts.

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Having entered college, they must report to the Principal of the Normal School from time to time, as he may require, and must furnish him with certificates of having successfully passed their several examinations, without which certificates, signed by the Dean of the Faculty or his representative, no bursaries shall be paid.

(f) The date of the examination of graduates in Arts for Academy diplomas shall be the 20th day of May, or the school day next succeeding that date; the hours shall be from 10 a.m. to 12 noon.

(g) No boarding house is attached to the institution, but every care will be taken to ensure the comfort and good conduct of the Students in private boarding houses approved by the Principal, who will furnish lists to applicants for admission. Board can be obtained at from \$12 to \$16 per month.

IX. COURSE OF STUDY.

N.B.—The subjoined Course of Study has been designed, and all instruction in it is given, with express reference to the work of teaching.

1. ELEMENTARY SCHOOL CLASS, STUDYING FOR THE ELEMENTARY SCHOOL DIPLOMA.

With the view of accommodating teachers actually in charge of schools at the commencement of the Session, and whose previous education may enable them to enter at a more advanced period, the course of study in this class is divided into terms as follows:—

FIRST TERM, from September 1st to December 3rd.

(Entrance Examination as stated above.)

English.—The structure of sentences. Orthography and orthoepy. Penmanship. The study of Milton's *L'Allegro*, and the Sermon on the Mount, Matt. V, VI and VII.

Geography.—General view of continents and oceans. North and South America. *Eléments de Géographie moderne.*

History.—Outline of general history. *Histoire du Canada, en français.*

Arithmetic.—Simple and compound rules.

Algebra.—The elementary rules.

Geometry.—Elementary notions.

French.—Darey's *Principes de Grammaire Française* to page 50, with verbs of first conjugation. *Méthode naturelle.*

Botany.—High School Botany, Spotten.

Chemistry.—Lectures.

Reading and Locution.

Drawing.—Elements, simple outlines and map drawing.

Music.—Vocal music with part songs. Junior Certificate of Tonic Sol-Fa College.

Art of Teaching.—Lectures on school organization and discipline, and on methods of teaching particular subjects.

SECOND TERM, January 6th to end of Session.

(No pupils will be received after the commencement of this term. Those who enter must pass the examination of the class in the work detailed above.)

English.—Structure of words and sentences. Etymology, derivation and syntax. Study of Macaulay's Essay on Milton and of Goldsmith's Deserted Village.

Geography.—Contour, elevations, river systems, political divisions and chief cities of the Old World.

History.—Sacred. Histoire du Canada continuée.

Arithmetic.—Fractions, Decimals, Proportion, Interest, Properties of numbers, Mensuration.

Book-keeping.—Single Entry.

Algebra.—Simple equations of one unknown quantity with problems.

Geometry.—First book of Euclid, with deductions.

Art of Teaching.—Lectures continued.

French.—Principes de Grammaire Française, page 100, with verbs regular and irregular. Méthode naturelle.

Botany.—High School Botany, Spotten.

Physiology and Hygiene.—Lectures.

Reading and Elocution.

Drawing.—Freehand drawing from the solid, and elements of perspective.

Music.—Elements of vocal music and part songs. Elementary Certificate of Tonic Sol-Fa College.

Practice in Teaching in the McGill Model Schools, as directed by the Principal.

Religious Instruction will be given throughout the Session.

In addition to the text-books named above, each Student of the Elementary School Class must be provided with an English Grammar, an Atlas of recent date, an Arithmetic, an Algebra, and a Euclid.

2. MODEL SCHOOL CLASS, STUDYING FOR THE MODEL SCHOOL DIPLOMA.

Students entering the school in this second year must have passed a satisfactory examination in the subjects of the Elementary School Class. The Class will pursue its studies throughout the Session, without division into terms.

English.—Principles of grammar and composition. Style. History of the English language. Study of Shakespeare's *Tempest*, Scott's *Lady of the Lake*, Tennyson's *Lotus Eaters*.

Geography.—Mathematical and physical. Use of the globes.

History.—Rome, England.

Art of Teaching.—Lectures on school organization and discipline, and on methods of teaching particular subjects.

Arithmetic.—Commercial arithmetic. Logarithms.

Book-keeping.—Double entry.

Algebra.—Equations of more than one unknown quantity, and quadratics.

Geometry.—Second, third and fourth books of Euclid, with application to mensuration.

Object Lessons.

Latin.—Grammar, Cæsar, Gallic War, Book I.

French.—Translation from French into English, and from English into French, Darey's Principes de Grammaire. Eléments de Littérature française, Lectures françaises, Méthode Berlitz, Histoire de France.

Agricultural Science.—Principles, especially chemical and botanical, and application to Canadian agriculture.

Elocution.

Drawing.—Elements of perspective, drawing from the cast and map drawing.

Music.—Instrumental music, part songs and rudiments of harmony. Intermediate Certificate of Tonic Sol-Fa College.

Practice in Teaching.—In the McGill Model Schools, as directed by the Principal.

Religious Instruction throughout the Session.

Such Students as, from their conspicuous ability and preparation, may be selected to enter the Academy Class of the Normal School, will, in addition to the work given above, read Xenophon, Anabasis, Book I, and Virgil, Æneid, Book I, with special attention to Greek and Latin Grammar.

Other Students of exceptional ability may, with the consent of the Principal and the Professors of the several subjects, choose one of the following courses of extra study:—

- (a) Mathematics: trigonometry and mechanics.
- (b) French: classiques françaises, composition, et grammaire.
- (c) Drawing: water-color.
- (d) Music: violin.

In addition to the text-books named above, each Student of the Model School Class must be provided with an English Grammar, a History of England, a History of Rome, an Arithmetic, an Algebra, a Euclid, and Dawson's Scientific Agriculture.

3. ACADEMY CLASS, STUDYING FOR THE ACADEMY DIPLOMA.

These students will follow for two years the course of McGill University or of one of its affiliated colleges, or that of Bishop's College, Lennoxville; being enrolled on the books of the Normal School, and receiving a bursary from the Normal School, not exceeding \$30 per annum, and such tutorial assistance as may be deemed necessary. Such Students must take in their courses such options only as are approved by the Principal of the Normal School.

The course for the current year in McGill College, for first year Students, is:—

Greek.—Homer, Iliad, Book XXII. Xenophon, Hellenics, Book I. Studies in History and Literature.

Latin.—Cicero, De Amicitia. Virgil, Æneid, Bks. XI and XII.—Translation at sight. Studies in History and Literature. Latin Prose Composition.

Mathematics.—Arithmetic. Euclid, six books. Algebra to end of Quadratic Equations. Plane Trigonometry, in part.

English Language and Literature.—First term. Milton's Comus and Bacon's Essays (selected). Two lectures a week. English composition, one lecture a week. Second term.—English Literature, previous to Elizabethan Period.

Chemistry.—Lectures, chiefly on Elementary and Inorganic Chemistry, with Experiments in the Class-room and Laboratory work, if desired; the whole preparatory to the course in Natural Science.

French.—Darey, Principes de Grammaire française. LaFontaine, Choix de Fables. Molière, L'Avare. Dictation; Colloquial exercises.

The course for second year Students is:—

Greek.—Plato, Apology. Xenophon, Memorabilia. Bk. I., Chaps. I. and II. History of Greece.

Latin.—Horace, Epistles, Bk. I., 1, 2 and 6. Livy, Bk. XXII. Translation at sight, and Latin Prose Composition.

Mathematics.—Arithmetic, Euclid, Algebra and Trigonometry as before. Logarithms. Plane Trigonometry, including solution of triangles and applications.

Mathematical Physics.—Mechanics, one lecture a week.

English Literature.—A period of English Literature and one play of Shakspeare. During the session of 1892-93: The leading poets of the nineteenth century. Shakspeare, A Midsummer Night's Dream. [Clarendon Press Edition.]

Psychology and Logic.—First Term, Elementary Psychology (*Text-Book*: Murray's Handbook of Psychology, Book I). Second Term, Logic (*Text-Book*:—Jevon's Elementary Lessons in Logic).

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Botany.—General Morphology and Classification. Descriptive Botany. Flora of Canada. Nutrition and reproduction of plants. Elements of Histology. *Text-Books*:—Gray's Structural Botany. Penhallow's Classification. Penhallow's Guide to the Classification of Plants. Gray's Manual.

French.—Ponsard, l'Honneur et l'Argent. Racine, Esther. Contanseau, Précis de Littérature Française depuis son origine jusqu'à la fin du XVIIIe siècle. Translation into French:—Dr. Johnson, Rasselas. Dictation. Parsing. Colloquial exercises.

The course in Bishop's College for the current year is:—

Greek.—Euripides, Hecuba, Homer, Odyssey IX. and X.

Latin.—Virgil, Georgic IV. ; Sallust, Jugurtha.

English.—Rhetoric and Grammatical Analysis, with a course of Lectures on English Literature.

History.—Greek and Roman.

French.—Translation, Grammar and Composition.

Mathematics.—Euclid, Books I., II., III., IV., VI. and XI. Algebra to Progressions. Arithmetic.

Physics.—Balfour Stewart's Elementary.

SYLLABUS OF LECTURES ON PEDAGOGY.

(Open to Graduates and Undergraduates.)

THE LEGAL POSITION OF THE TEACHER.

1. The organization of Public Instruction in Quebec. 2. The relation of the teacher to the Department of Public Instruction and to the Protestant Committee of the Council of Public Instruction. 3. The relation of the teacher to school commissioners and parents. 4. The relation of the teacher to pupils. 5. The teacher as a member of a profession.

DISCIPLINE.

6. Discipline as a means of immediate pleasure to pupils. 7. Discipline as tending to school success. 8. Discipline as a preparation for life. 9. Discipline developing character. 10. Discipline enforced by authority.

INSTRUCTION IN SPECIAL SUBJECTS.

11. English reading, writing, grammar. 12. Literature, composition. 13. French. 14. The classics. 15. Number; arithmetic and algebra. 16. Form;

geometry. Number and form ; trigonometry and mensuration. 17. Geography and history. 18. Botany and chemistry. 19. Drawing and music. 20. The acquisition of general knowledge.

PHYSICAL DEVELOPMENT.

21. Health. 22. Growth. 23. The training of the eye. 24. The training of the ear. 25. The training of the hand.

MENTAL DEVELOPMENT.

26. The training of the analytic faculty. 27. Observation and experiment. 28. The training of the synthetic faculty. 29. Understanding, 30. Judgment and reason. 31. Invention. 32. Imagination. 33. Memory of sensations. 34. Memory of conceptions. 35. Verbal memory.

MORAL DEVELOPMENT.

36. Training in truthfulness. 37. In justice and purity. 38. In philanthropy and patriotism. 39. In earnestness. 40. In good manners.

MODEL SCHOOLS OF THE MCGILL NORMAL SCHOOL.

Boys' School—Orrin Rexford, B.Sc., *Head Master*.

Elizabeth Reid, } *Assistants.*

Girls' School, Mary J. Peebles, *Acting Head Mistress*.

Selina Sloan, } *Assistants.*

Primary School.—Lucy H. Derick, *Head Mistress*.
Annie L. Woodington, *Assistant*.

These Schools can accommodate about 300 pupils, are supplied with the last 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, \$1.00 to \$1.50 per month; Primary School, 75c.; payable monthly in advance.

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University School Examinations.

1893.

FOR CERTIFICATES OF THE UNIVERSITIES AND THE TITLE OF ASSOCIATE IN ARTS.

HELD UNDER THE SUPERINTENDENCE OF MCGILL UNIVERSITY, MONTREAL,
AND THE UNIVERSITY OF BISHOP'S COLLEGE, LENNOXVILLE; AND RECOG-
NIZED BY THE PROTESTANT COMMITTEE OF THE COUNCIL OF PUBLIC
INSTRUCTION.

These Examinations are held in Montreal and at Lennoxville; and local
centres may be appointed elsewhere on application to the Principal of either
University, accompanied with the names of satisfactory Deputy Examiners, and
guarantee for the payment of necessary expenses.

The Examinations are open to Boys or Girls from any Canadian school.

PART I.—ORDINARY A.A.

SUBJECTS OF EXAMINATION,

I. PRELIMINARY SUBJECTS.

(100 marks each.)

Writing.

English Dictation.

English Grammar, including easy Analysis.

Arithmetic (all the ordinary rules, including square root and a knowledge of
the Metric System).

Geography (acquaintance with the maps of each of the four continents, and
of British North America).

British History and Canadian History.

New Testament History * (Gospels and Acts, as in Maclear).

* Candidates will be exempted from examination in this subject only if their parents or
guardians make written objection thereto.

II. OPTIONAL SUBJECTS.

Section I.—Languages.

Latin :—

Caesar—Bell. Gall., Bk. I.
 Virgil.—Aeneid, Bk. I.
 Latin Grammar and Prose Composition (Collar's Practical
 Latin Composition, Part III, Book I., or an equivalent.) } 200 marks.

Greek :—

Xenophon.—Anabasis, Bk. I.
 Homer.—Iliad, Bk. IV.
 Greek Grammar, } 200 marks.

French:—

Grammar and Dictation.
 Darcy's Lectures Françaises (selected extracts).
 Re-translation, English into French. } 100 marks.

German :—

Grammar,
 Adler's Reader, Sections I. and II.
 Translation from German into English } 100 do

Section 2.—Mathematics.

Geometry.—

Euclid, I., II., III., with easy Deductions, 100 do

Algebra :—

Elementary Rules, Involution, Evolution, Fractions, Indices,
 Surds, Simple and Quadratic Equations of one or
 more unknown quantities. } 100 do

Plane Trigonometry.

(As in Hamblin Smith, pp. 1-100, omitting Ch. XI). 100 do

Section 3.—English.

The English Language :—

Meiklejohn's English Language, Pts. I., II., III. } 100 do
 Trench's Study of words.

English Literature :—

Meiklejohn's English Language, Pt. IV. } 100 do
 Shakspeare, Julius Caesar.
 Scott's Lady of the Lake.

History.

Geograph

Zoology
 Botany*

Chemistry
 Physiology
 Physics (

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<i>History</i> .—(As in Primers of Greece and Rome, and Collier's Great Events).....	} 100 do
<i>Geography</i> .—Physical, Political and Commercial	100 do

Section 4—Natural and Physical Sciences, etc.

<i>Zoology</i> (as in Nicholson's Introductory Text Book).....	100 do
<i>Botany</i> * (as in Spotton's High School Botany, with Penhallow's Guide to the Collection of Plants, and Blanks for Plant Descriptions†	100 do
<i>Chemistry</i> (as in Remsen's Elements of Chemistry, pp. 1 to 160)	100 do
<i>Physiology and Hygiene</i> (as in Cutter's Intermediate).....	100 do
<i>Physics</i> (as in Gage and Fessenden's High School Physics, Chapters I., II., III.).....	100 do
<i>Geometrical and Freehand Drawing</i>	100 do
<i>Geometrical</i> .—Vere Foster R ¹ and R ² , also problems 119 to 129 of R ³ .	

Freehand.—Rules of Perspective, Drawing from the object (as in the Dominion Freehand Drawing books, numbers 1 to 5, inclusive).

REGULATIONS.

1. To obtain the Certificate of Associate in Arts, Candidates must pass in all the Preliminary subjects, and also in any six of the Optional subjects, provided that the six include one subject at least from each of the four Sections.

2. In addition to the six Optional subjects selected for passing, Candidates may take other Optional subjects, but the total possible number of marks obtainable in all the Optional subjects chosen must not exceed 1100.

3. Candidates will not be considered as having passed in any subject, unless they have obtained at least 34 per cent. of the total number of marks obtainable in that subject ‡

* In connection with the Botany examination, marks will be given for collections of mounted specimens made in accordance with Penhallow's Guide to the Collection of Plants. The Head Teacher of each school will forward with the answers a specimen from each pupil's collection, and also (on a furnished form) a detailed statement as to the collections made. Not more than 50 specimens will be expected to constitute a collection, and marks may be allowed *pro rata* for fewer.

† These Blanks may be obtained from booksellers in Montreal or elsewhere.

‡ When (*e. g.*, in History, English Language, etc.) two or more books or subjects are prescribed for one examination it is necessary to pass in each. Candidates will not be allowed to pass in the Preliminary Grammar, unless they show a satisfactory knowledge of Syntax (Parsing, Analysis, and questions connected therewith). In Classics, at least one-third of the marks allotted to grammar must be obtained.

4. The total number of Marks gained by every Candidate in the Optional subjects shall be added up, and the Candidates arranged in order of merit in a printed list, at the close of the Examination, those who are over 18 years of age on the first day of June being in a separate list. The marks in any subject shall not be counted if the Candidate has obtained less than 34 per cent. in that subject.

5. Candidates who obtain at least 67 per cent. of the marks in any Optional subject shall be considered as having answered creditably in that subject, and special mention of the same will be made in the Associate in Arts Certificate.

6. Candidates who pass in the subjects of the University Matriculation Examinations may, without further examination, enter the Faculties of Arts and Applied Science.

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

8. Candidates who pass in all the Preliminary subjects may *at the next examination* take the Optional subjects only, and without extra fee.

9. The Head Master or Mistress of each school must certify to the character and ages of the pupils sent up for examination.

10. The examinations will begin on Thursday, June 1st, at 9 a.m.

11. Lists of the names, ages, and Optional subjects to be taken by the Candidates, together with the fee of \$4 for each Candidate, must be transmitted to the Secretary, McGill University, Montreal, on or before May 1st. (Blank forms and copies of the regulations will be furnished on application.)

Extracts from Darey's Lectures Françaises, for the examination of 1893.

Extracts beginning on pp. 10, 13, 15, 20, 32, 33, 37, 42, 47, 51, 56, 63, 68, 74, 76, 85, 87, 92, 94, 99, 103, 110, 118, 125, 129, 133, 144, 149, 151, 156, 158, 162, 166, 169, 176, 179, 182, 196, 215.

NOTE 1.—No fees will be exacted for the examination of pupils of Academies under the control of the Protestant Committee; but in order to obtain the certificate from the Universities, the prescribed fee, viz., \$4.00, must be paid to the Secretary of the University Examiners.

Candidates who pass Grade II. of the Academy Course of Study will, *in the following year*, be exempted from the Preliminary Subjects of the A. A. Examination.

The complete regulations of the Protestant Committee of the Council of Public Instruction with reference to these examinations may be obtained on application to the English Secretary, Department of Public Instruction, Quebec.

NOTE 2.—MATRICULATION SUBJECTS REFERRED TO IN REG. 6.

In Arts.—Greek, Latin, Geometry, Algebra, Arithmetic, English Dictation, English Grammar, British History. (Women may substitute French for Greek.)

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Latin :—

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In Applied Science.—Geometry, Algebra, Trigonometry, Arithmetic, English Dictation, English Grammar.

After entrance in Arts or Applied Science, French or German must be studied. In the former subject an entrance examination is required, but may be passed either in June or in September; Candidates who are unable to pass must study German after entrance. Women who omit Greek must pass the entrance examination in French, and afterwards study both French and German.

[Matriculation Examinations are also held at the opening of the University Session in September. See Calendars of the Universities.]

PART II.—ADVANCED A.A.

SUBJECTS OF EXAMINATION.

I. PRELIMINARY SUBJECTS.

As under Part I.

II. OPTIONAL SUBJECTS.

Section 1.—Languages.

Latin :—

Virgil.—Aeneid, I.

Cicero.—In Catilinam, I, and II.

Grammar, Prose Composition (Collar's Practical Latin Composition, Parts III. and IV.), and Translation at sight from Caesar and Nepos.

Greek :—

Xenophon.—Anabasis, I and II.

Homer.—Iliad, IV., and Odyssey, VII.

Grammar and Prose Composition (Abbott's Arnold's Greek Prose Composition, Exercises 1 to 25).

French :—

Lamartine, Jeanne d'Arc.

Molière, Le Bourgeois gentilhomme.

Translation at sight from French into English, and from English into French.

Grammar and Dictation.

German :—

Lessing, Emilia Galotti.

Schiller, Der Kampf mit dem Drachen.

Grammar and translation from English into German.

Section 2.—Mathematics.*Geometry* :—

Euclid, Bks. I. to IV., Defns. of Bk. V., Bk. VI.

Algebra :—

To the end of Progressions.

Trigonometry :—

As in Hamblin Smith (the whole).

Section 3.—English.*The English Language* :—

Lounsbury's History of the English Language.

Mason's English Grammar.

A composition.

English Literature :—

Meiklejohn's English Language, Pt. IV.

The Elizabethan Period (Morley's First Sketch).

Milton's Paradise Lost, Bks. I. and II.

History :—

Grecian History.—The Persian and Peloponnesian Wars.

Roman History.—From the Wars of Marius and Sulla to the death of Tiberius.

English History.—The Reformation and Puritan England, as in Green's Short History.

Section 4.—Natural and Physical Science, etc.*Botany*.—Gray's Text-Book.

General Morphology and Classification, Determination of Canadian species, exclusive of Thallophytes. Distribution of Orders represented in Canada.

Credit will be given for collections of plants as under Part I.

Chemistry.—Inorganic, as in Remsen's Elements.

Also, an examination in Practical Work (to be held only in Montreal and at Lennoxville).

Physics.—As in Gage and Fessenden's High School Physics.

Also, an examination in Practical Work (to be held only in Montreal and at Lennoxville).

Drawing.—Orthographic Projection, including Simple Penetrations, Developments and Sections, as in Davidson's Orthographic Projection.

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REGULATIONS.

The Regulations of Part I., with the following modifications and additions, will apply to the advanced subjects:—

1. Candidates who pass in six of the advanced subjects (including one at least from each of the four Sections) will receive an Advanced A. A. certificate. The number of marks given to each subject will be the same as in Part I., and additional advanced subjects may be taken as in Reg. 2, Part I.

2. Candidates who fail in one or more of the subjects required for the advanced A. A. may, on the recommendation of the Examiners, be given an ordinary A.A. certificate.

3. The examinations in the advanced subjects will be held at the same time and in the same manner as those in the ordinary subjects. They will be open to all who have already passed in the preliminary subjects, whether they have taken the ordinary A. A. or not. The preliminary subjects must be taken either one or two years before the advanced subjects.

4. Candidates who pass the advanced examinations in Greek, Latin, Geometry, Algebra, and English Language* shall be considered as having passed the Higher Matriculation Examination of the First year in Arts, McGill University.

5. Candidates must, before May 1st, give notice of intention to present themselves for the examination, specifying the optional subjects in which they wish to be examined.

6. The ordinary fee of \$4.00 must be paid before taking the preliminary subjects, and an additional fee of \$10.00 at the time of making application for the advanced examinations †

* French as in Part I, Note 2.

† Candidates from Academies under the control of the Protestant Committee of the Council of Public Instruction are exempt from the former fee, but not from the latter.

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School Examinations.

STANDING IN THE EXAMINATIONS, 1892.

ADVANCED ASSOCIATE IN ARTS.

No.	Marks.
360. Lucy Redpath (Trafalgar Institute, Montreal),	706

ASSOCIATES IN ARTS.

I. Under 18 years of age.

No.	Marks.
29. Elizabeth A. Hammond (High School, Montreal),	926
48. Wilfred G. G. Cole (Collegiate Institute, Montreal),	919
35. Winifred A. Locke (High School, Montreal),	876
59. Grace Henderson (Misses Symmers and Smith's School, Montreal),	855
3. Albert Laurie (High School, Montreal),	847
47. Amy W. Nichols (High School, Montreal),	842
70. Hans J. Schwartz (High School, Quebec),	826
7. Kenneth Molson (High School, Montreal),	825
68. Peter W. Langlois (High School, Quebec),	815
43. Winona J. Pitcher (High School, Montreal),	810
16. Arthur P. Scott (High School, Montreal),	805
73. William G. Turner (High School, Quebec),	791
31. I. Ethel Hurst (High School, Montreal),	790
54. Alexander R. Ross (Collegiate Institute, Montreal),	781
61. Louise Smith (Misses Symmers and Smith's School),	763
38. Mary McCuaig (High School, Montreal),	762
51. Malcolm MacKay (Collegiate Institute, Montreal),	753
6. Benjamin B. Mitchell (High School, Montreal),	741
9. Clawson Rea (High School, Montreal),	734
76. Mabel L. Hanington (Girls' High School, St. John, N.B.),	728
75. Elizabeth S. Colwell (Girls' High School, St. John, N.B.),	723
58. Emily Everett (Misses Symmers and Smith's School),	705
32. Elizabeth A. Jones (High School, Montreal),	694
80. Janet W. McRobbie (Girls' High School, St. John, N.B.),	690
8. Wilmot M. Paterson (High School, Montreal)	} equal 689
11. Herbert Ross (High School, Montreal)	
81. Annie L. Smith (Girls' High School, St. John, N.B.),	
50. Edward M. Edgar (Collegiate Institute, Montreal),	687

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No.	Marks.
56	Frederick R. Wainwright (Collegiate Institute, Montreal), 685
5.	Frederick L. McDunnough (High School, Montreal) } equal 681
12.	Gordon Rutherford (High School, Montreal) }
30.	Harriet S. M. Hill (High School, Montreal), 679
104.	Frederick W. Thompson (Coaticook Academy), 676
82.	Elizabeth I. Stevenson (Girls' High School, St. John, N.B.), 669
226.	Susan M. C. Richards (Sherbrooke Girls' Academy), 655
34.	Minnie M. Laughton (High School, Montreal), 645
97.	George A. Jordan (Coaticook Academy), 630
126.	Mabel M. Watson (Cowansville Academy), 623
4.	George E. Learmonth (High School, Montreal), 620
13.	Stewart Rutherford (High School, Montreal), 619
244.	Clara E. Slack (Waterloo Academy), 617
44.	Ethel C. Shaw (High School, Montreal), 615
125.	Mabel A. Carter (Cowansville Academy), 602
24.	Annie A. Bremner (High School, Montreal), 591
243.	Mildred M. Rhicard (Waterloo Academy), 585
145.	Mary Gomery (Huntingdon Academy), 583
64.	Frank W. Mills (Bishop's College School, Lennoxville), 576
111.	Charlotte Hinds (Compton Ladies' College), 575
18.	John A. Shaw (High School, Montreal), 574
110.	Rena Hall (Compton Ladies' College), 565
109.	Amy G. Fiske (Compton Ladies' College), 563
40.	Lillian F. Morris (High School, Montreal), 561
62.	John H. Acer (Bishop's College School, Lennoxville), 557
221.	Henry W. Lothrop (Sherbrooke Boys' Academy), 551
220.	Jacob Kessler (Sherbrooke Boys' Academy), 548
150.	Elizabeth Neville (Huntingdon Academy), 543
10.	William Roberts (High School, Montreal), 541
245.	Edith A. Temple (Waterloo Academy), 539
224.	Ellen Baird (Sherbrooke Girls' Academy), 536
186.	Bernard N. Simpson (Lachute Academy), 517
216.	Malcolm H. Bradford (Sherbrooke Boys' Academy), 514
1.	John Cox (High School, Montreal), 511
180.	Grace M. H. Barron (Lachute Academy), 509
60.	Louisa Heward (Misses Symmers and Smith's School), 497
202.	Charles F. Morrison (St. Francis College, Richmond), 486
27.	Agnes H. Denoon (High School, Montreal), 485
45.	Ethel F. Wilson (High School, Montreal), 477
171.	Percy C. Duboyce (Knowlton Academy), 476
107.	William Wallace (Coaticook Academy), 475
190.	Annie R. L. Westman (Marbleton Model School), 474
33.	Grace A. Kneen (High School, Montreal), 473
90.	Phoebe G. Baxter (Bedford Academy), 469

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No.		Marks.
154.	Lorne M. Arkley (Inverness Academy),	462
92.	Nelson C. Davis (Bedford Academy),	461
42.	Ethel B. Pinder (High School, Montreal),	459
103.	Leon M. Thomas (Coaticook Academy),	456
95.	Cora B. Hopkins (Coaticook Academy),	455
37.	H. Edith MacTavish (High School, Montreal),	452
39.	Maude I. McLeod (High School, Montreal),	451
210.	Ethel Wilkinson (St. John's High School),	450
28.	Elizabeth M. Gordon (High School, Montreal)	} equal 442
124.	Mary Harvie (Cote St. Antoine Academy)	
235.	H. Maud Terrill (Stanstead Wesleyan College),	441
108.	Edith M. Cochrane (Compton Ladies' College)	} equal 439
130.	Minnie E. Lee (Dunham Academy)	
208.	Lena P. Sargent (St. John's High School)	
137.	Nina E. Howe (Hatley Model School)	434
102.	Harriet V. Stenning (Coaticook Academy),	429
26.	Ida G. Clark (High School, Montreal)	} equal 424
65.	Cyril A. Bishop (High School, Quebec)	
218.	George B. Cross (Sherbrooke Boys' Academy),	423
167.	James Sutherland (Inverness Academy),	408
91.	George E. Cornforth (Bedford Academy),	403
20.	Alexander M. Stewart (High School, Montreal)	} equal 398
146.	Emma Henderson (Huntingdon Academy)	
193.	Agnes S. Whelan (Portage du Fort Model School),	367
203.	William H. Watters (St. Francis College, Richmond),	362
157.	Laura J. Forbes (Inverness Academy),	332
52.	Herbert M. Marler (Collegiate Institute, Montreal),	329
185.	Susan A. Patterson (Lachute Academy),	307

11. Over 18 years of age.

15.	Frank C. Saunders (High School, Montreal),	825
83.	Henrietta M. Ward (Girls' High School, St. John, N.B.),	788
230.	Flora A. Bryant (Stanstead Wesleyan College),	786
74.	Frank G. Vial (High School, Quebec),	725
199.	Katherine A. Sutherland (Girls' High School, Quebec),	686
25.	Mary E. Campbell (High School, Montreal),	676
153.	Donald Rowatt (Huntingdon Academy),	665
19.	Albert E. Smaill (High School, Montreal),	629
57.	Lizzie Bradley (Misses Symmers and Smith's School),	} equal 611
142.	Clara Craik (Huntingdon Academy),	
96.	Effie M. Hunter (Coaticook Academy),	608
77.	Maud E. Hannah (Girls' High School, St. John, N.B.),	605
201.	Francis C. Smiley (St. Francis College, Richmond),	593
119.	Robert H. McRae (Cookshire Model School),	567

Marks.	No.	Marks.
462	195. Evelyn M. Benson (Girls' High School, Quebec),	562
461	23. G. May Bell (High School, Montreal),	560
459	105. Minnie C. Tomkins (Coaticook Academy),	559
456	84. Annie D. Morehouse (Grammar School, Woodstock, N.B.),	558
455	149. Duncan McNair (Huntingdon Academy),	553
452	188. Leona N. Ives (Lennoxville Model School),	541
451	79. Catherine M. Hare (Girls' High School, St. John, N.B.),	535
450	144. Francis Gardner (Huntingdon Academy),	517
442	106. Mary L Van Vliet (Coaticook Academy), } equal	513
441	120. James McRae (Cookshire Model School), }	
439	117. Abbie J. Cairns (Cookshire Model School),	509
434	198. Winifred F. Judge (Girls' High School, Quebec),	501
429	115. Mary L. Bowen (Cookshire Model School),	499
424	197. Frances M. Gillespie (Girls' High School, Quebec),	493
423	161. Alfred Johnson (Inverness Academy),	459
408	155. John A. Butler (Inverness Academy),	
403	233. Walter B. Tabb (Sherbrooke Boys' Academy), } equal	446
398	164. William Moore (Inverness Academy),	443
367	234. Burton H. Rider (Stanstead Wesleyan College),	441
362	237. Sophronia Harvey (Sutton Model School),	428
332	187. Mary W. C. Walsh (Lachute Academy),	420
329	162. John E. Lipsay (Inverness Academy),	414
307	131. Norman P. Stinehour (Frelighsburg Model School),	405
825	215. Alexander Baird (Sherbrooke Boys' Academy),	376
788	184. Peter C. McGregor (Lachute Academy),	363
786	112. Gertrude Ives (Compton Ladies' College),	344
725	113. Alla Lawson (Compton Ladies' College),	329
686	147. Anna McCoy (Huntingdon Academy),	321
676	151. William Rae (Huntingdon Academy),	294
665	165. David A. Simons (Inverness Academy),	286
629		
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PASSED THE PRELIMINARY SUBJECTS.

(In order of numbers).

66	69	78	248	249	250	251	252	255	257	260	261	262	263
265	267	269	270	271	272	275	277	279	282	285	291	292	293
294	300	302	303	304	305	306	307	311	318	330	331	333	337
339	341	342	344	345	346	348	349	350	351	354	355	358	359

Also 117 Academy pupils, examined at Quebec.

MCGILL UNIVERSITY, MONTREAL.

JUNE, 1892.

The following Candidates have passed the Examinations required for Entrance.

I. In Arts.

Baird, Ellen	Sherbrooke, Q	McCuaig, Mary,	Montreal, Q
Barron, Grace M. H.,	Lachute, Q	McGillivray, Archie,	Vancouver, B.C
Barry, Lily E. F.,	Ottawa, O	*MacKay, Malcolm,	Montreal, Q
Benson, Evelyn M.,	New Liverpool, Q	McLaren, Arthur,	Lancaster, O
Boutelle, Mary W.,	Danville, Q	McLaren, Peter S., jr.,	Tiverton, O
Bradford, Malcolm H.,	Sherbrooke, Q	McLaren, Robert W.,	St. Raphaels, O
Bradley, Lizzie,	Montreal, Q	McLennan, Randolph,	Williamstown, O
Bryant, Flora A.,	Stanstead, Q	*McRae, Robert H.,	Cookshire, Q
Cairns, Abbie J.,	Sawyerville, Q	McRobbie, Janet W.,	St John, N.B
Campbell, Mary E.,	Montreal, Q	*McNair, Duncan,	Huntingdon, Q
Carter, Mabel A.,	Cowansville, Q	McWilliam, Bessie V. J.,	Quebec, Q
Coleclough, Thomas A.,	Almonte, O	Molson, Kenneth,	Montreal, Q
*Cole, Wilfred G. G.,	Montreal, Q	Moore, William,	Lachute, Q
Colwell, Elizabeth S.,	St John, N.B.	Morrison, Charles F.,	Melbourne, Q
Craik, Clara,	Huntingdon, Q	Murray, Herbert G.,	Owen Sound, O
Cross, George B.,	Sherbrooke, Q	Neville, Elizabeth,	Huntingdon, Q
*Edgar, Edward M.,	Montreal, Q	Nichols, Amy W.,	Montreal, Q
Everett, Emily,	Montreal, Q	Pitcher, Winona J.,	Montreal, Q
Fiske, Amy G.,	Coaticook, Q	Ponsset, William C.,	Peterboro, O
Fitzgerald, Gerald,	Bridgenorth, O	Redpath, Lucy,	Montreal, Q
Friedlander, Abraham,	Montreal, Q	Rhcard, Mildred M.,	Waterloo, Q
Frost, Isabella F.,	Waterloo, Q	Richards, Susan M. C.,	Sherbrooke, Q
Gillespie, Frances M.,	Quebec, Q	*Ross, Alex. R.,	Montreal, Q
Goldsmith Perry G.,	Peterboro, O	Ross, Herbert,	Montreal, Q
Gomery, Mary,	Huntingdon, Q	Saunders, Frank C.,	Montreal, Q
Gordon, Alfred,	Alberton, P.E.I	*Schwartz, Hans J.,	Quebec, Q
Hall, Rena,	Island Pond, Vt.	Scott, Arthur P.,	Montreal, Q
Halpenny, E. W.,	Carlton Place, O	Scott, William,	Owen Sound, O
Hammond, Elizabeth A.,	Montreal, Q	Shaw, Ethel C.,	Montreal, Q
Hanington, Mabel L.,	St. John, N.B	Slack, Clara E.,	Waterloo, Q
Hanran, Maggie,	Inverness, Q	Smiley, Francis C.,	St Lambert, Q
Harvey, Sophronia,	Abercorn, Q	Smith, Annie L.,	St John, N.B
Henderson, Grace,	Montreal, Q	Smith Louise,	Montreal, Q
Hill, Harriet S. M.,	Montreal, Q	Smith, R. A.,	Durham, O
Hinds, Charlotte,	Acton, Q	Stevenson, Elizabeth I.,	St John, N.B
Hopkins, Cora B.,	Coaticook, Q	Sutherland, James,	Inverness, Q
Howe, Nina E.,	Hatley, Q	Sutherland, John,	Carlton Place, O
Howell, Archibald R.,	Montreal, Q	Sutherland, Katherine A.,	Quebec, Q
Hudson, Harvey,	Chelsea, Q	Temple, Edith A.,	Warden, Q
Hunter, Effie M.,	Dixville, Q	Terrill, H. Maud,	Stanstead, Q
Hurst, I. Ethel,	Montreal, Q	Thompson, Jas. A.,	Kinnear's Mills, Q
Ives, Leona M.,	Lennoxville, Q	*Turner, William G.,	Quebec, Q
Jones, Elizabeth A.,	Montreal, Q	Van Vliet, Mary L.,	Lacolle, Q
Judge, Winifred F.,	Quebec, Q	Vial, Frank G.,	Quebec, Q
Kelly, John K.,	Almonte, O	*Wainwright, Fred. R.,	Montreal, Q
Knowlton, Mary R.,	Knowlton, Q	Ward, Henrietta M.,	St John, N.B
*Langlois, Peter W.,	Quebec, Q	Watters, Wm. H.,	Lynn, Mass.
Laughton, Minnie M.,	Montreal, Q	Watson, Mabel M.,	Cowansville, Q
Learmonth, George E.,	Montreal, Q	Watt, Robert G.,	Lanark, O
Locke, Winifred A.,	Montreal, Q	Westman, Annie R. L.,	Marbleton, Q
Lothrop, Henry W.,	Sherbrooke, Q	Wilkinson, Ethel,	St Johns, Q
MacCarter, James M.,	Almonte, O		

*Also in Applied Science.

Alley
Angl
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Baylie
Burge
Cunn
Ewin
Fergu
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H.S., 75-
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Model Sc
do, 127-12
Hatley M
154-169 ;
Marbleton
mond, St.
214; Sher
227-229 ;
emy, 241-
Trafalgar
Gould Mo

Latin.—
81, 243, (11
58, 186), (4
144, 202), (4
198), 109, (1
178, 187, 22
123, (103, 1
215), 159, 1

II. In Applied Science.

Alley, Gordon T.,	Charlottetown, P.E.I.	Ogilvy, Wm. M.,	Cumming's Bridge, O
Anglin, Robt. W.,	Kingston, O	Paterson, Wilmot M.,	Montreal, Q
Baker, Frank L.,	Kingston, O	Rea, Clawson,	Montreal, Q
Bayfield, H. A.,	Charlottetown, P.E.I.	Roberts, William,	Montreal, Q
Burges, Jas. A. S.,	Brockville, O	Ross, John K.,	Montreal, Q
Cunningham, A. A.,	Huntingdon, Q	Rowatt, Donald,	Huntingdon, Q
Ewing, Robt. D.,	Cobourg, O	Rutherford, Gordon,	Montreal, Q
Ferguson, Thos.,	Peterboro, O	Rutherford, Stewart,	Montreal, Q
Fowler, Clarence P.,	St Catharines, O	Sise, Chas. F.,	Montreal, Q
Gardner, Francis,	Huntingdon, Q	Smail, Albert E.,	Montreal, Q
Hare, Geo. G.,	St John, N.B.	Stewart, Robt. H.,	Ottawa, O
Kinghorn, Norman,	Kingston, O	Suter, Robt. W.,	Carleton Place, O
Laurie, Albert,	Montreal, Q	Tanner, Arthur W.,	Ottawa, O
Leach, Francis E.,	Montreal, Q	Thompson, Frederick W.,	Coaticook, Q
Merritt, Chas. P.,	St Catharines, O	Walkem, Geo. A.,	Kingston, O
Mitchell, Benjamin B.,	Montreal, Q	Walker, Robert J.,	Montreal, Q
McDougall, Wm.,	Huntingdon, Q	Webb, W. Morton,	Petrolia, O
McDunnough, Fred. L.,	Montreal, Q	Wilkinson, Charles T.,	Brockville, O

NOTE.—Candidates who have failed in one or more subjects will, if they present themselves at the opening of the session in September next, be exempted from examination in those subjects in which they have obtained at least half marks.

Successful Candidates must present themselves for enregistration to the Deans of their respective Faculties before the commencement of lectures.

STANDING IN THE OPTIONAL SUBJECTS.

[The numbers correspond with those in the preceding lists. Candidates whose numbers are in parentheses are equal in standing. Those preceding a single asterisk have obtained at least two-thirds of the marks; those preceding a double asterisk, at least one-half; those following, at least one-third. The Schools and Candidates' numbers are as follows: Montreal High School (Boys), 1-22, and 248-275; Montreal High School (Girls), 23-45 and 276-316; Montreal Collegiate Institute, 46-56, and 317-343; Miss Symmers and Miss Smith's School, 57-61, and 352-357; Bishop's Coll. School, Lennoxville, 62-64; Quebec High School, 65-74; St. John, N.B., Girls' H.S., 75-83; Woodstock, N.B., Grammar School, 84; Aylmer Acad., 85-89; Bedford do, 90-92; Clarenceville do, 93-94; Coaticook do, 95-107; Compton Ladies' College, 108-114; Cookshire Model School, 115-123; Cote St. Antoine Academy, 124; Cowansville do, 125-126; Danville do, 127-129; Dunham do, 130; Frelighsburg Model School, 131; Granby Academy, 132-136; Hatley Model School, 137; Hull do, 138-141; Huntingdon Academy, 142-153; Inverness do, 154-169; Knowlton do, 170-179; Lachute do, 180-187; Lennoxville Model School, 188-189; Marbleton do, 190-191; Portage du Fort, 192-194; Quebec Girls' High School, 195-199; Richmond, St. Francis College, 200-204; St. Johns High School, 205-211; Shawville Academy, 212-214; Sherbrooke Boys' Academy, 215-223; do Girls', 224-226; Stanbridge East Model School 227-229; Stanstead Wesleyan College, 230-235; Sutton Model School, 236-240; Waterloo Academy, 241-245; Waterville Model School, 246; Windsor Mills Model School, 247; Montreal, Trafalgar Institute, 344-351 and 360; Private Tuition, 358; Montreal, Sabrevois School, 359; Gould Model School, 361.]

Latin.—(48, 230), (73, 83, 244), (15, 59, 153, 30, 16, 7, 70, (61, 75), (3, 114, 241), 35, 41, 54, 127, 81, 243, (11, 110), (180, 245), (2, 25, 37, 38, 74), 76, (31, 34, 80, 82, 135), (84, 108), 145, (40, 68), (4, 8, 58, 186), (43, 201) (55, 235), (32, 96), (23, 195), (17, 79), 232, 234), (33, 67, 137, 210), (29, 90, 125, 144, 202), (57, 126, 142, 196, 172)*, (9, 56, 199), 50, (39, 77, 167), 44, (12, 51, 111, 158), (131, 164, 198), 109, (102, 208, 220), 150, (57, 132), (168, 184, 226), (64, 105, 155), (92, 237), (13, 42, 104, 107, 178, 187, 221), (233, 246), (20, 136), (62, 98, 99, 154, 224), (117, 149, 163), 218, (1, 106), (197, 216), 123, (103, 130), 120, (21, 193), (65, 171) (53, 124), 203, (134, 175), (91, 188),** (161, 190), (112, 215), 159, 162, (113, 119) 157, 95, 139, (141, 181, 196, 207, 227), 183, 128.

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Greek (Max. 200).—48, (59, 73), (54, 70) (2, 7), 15, 16, (4, 68), 11, *55, 199, (56, 74), 64, 17**,
119, 50, (120, 150), 143, 62, 53, 195, 198, 51, 52, 47.

Greek (Max. 150).—201,* (149, 172), 203, 221,** 168, 202, (64, 67), 216, 159, 218, 223, 197.

French.—61, 59, 244, 29, 57, 35, 68, 15, 35, (58, 243), (60, 111), (48, 70, 114, 226), (73, 117), (7,
225), 156*, (16, 74, 241), 186, 150, (43, 54), 109, (18, 32, 41, 127, 230), (56, 125, 145), (9, 83, 123,
126), (2, 3, 108, 142, 143, 146, 171), 154, (8, 12, 34, 40, 115, 175), (22, 155, 158), (30, 162, 163, 210,
245), (5, 6, 97), (19, 38, 64, 75, 81, 161), (44, 80, 107, 110), (51, 82, 144)** (20, 224), (25, 96), (65, 98,
172, 201), (4, 104, 106, 120), (67, 137, 151), (92, 122, 153, 174, 199), (47, 55, 119, 149, 221), (131,
191), (27, 31, 180, 183, 188), (21, 95, 185, 190, 234, 235), (11, 45, 50, 76, 130, 182, 232), (24, 164, 192,
195), (62, 91, 99), (13, 14, 17, 118, 197, 202, 237), (10, 103, 147, 165, 168).

French (Advanced).—360,** (347, 205).

German.—29, 31, 43, 35, (24, 41), 40, 38, 26, 18, 27, 6, (22, 45), 28, 5,* 14.

German (Advanced).—360, 347*.

Geometry.—51, 201, 9, 3, (7, 84), (12, 54), 80, 5, (13, 240), (68, 76), 15, (104, 230), 50, (105, 208),
115, (16, 83, 117, 125, 215, 232), (6, 67, 70, 75, 92, 119)* 31, (8, 58), (41, 77, 81, 156, 161, 188, 202),
(11, 27, 29, 62, 241), (170, 190, 226), (10, 38, 43, 48, 90, 154, 172) (1, 2, 109, 111, 137, 153, 157, 243),
244, (64, 96, 126, 158, 168), (99, 110, 145, 163, 164, 213, 235, 245), (24, 28, 47, 79, 142, 175, 214,
225), (61, 155, 187, 224, 236, 237), (57, 171, 186, 212), 197, (4, 25, 97, 169, 198), (35, 42, 91, 122, 204),
(17, 30, 59, 127)** (34, 146, 147), (73, 87, 95, 98, 121, 124, 130, 193), (18, 19), (120, 216, 361), (53,
103, 144, 203, 210, 221), (32, 65, 183, 220, 233), (37, 52, 112, 143, 189, 207), (45, 56, 102), (165, 229),
(46, 195), (180, 191, 199), (82, 113, 135, 136, 149, 217, 228, 239), (55, 74, 100, 118, 177, 194), (22,
123, 151, 159, 174, 179, 227, 246), (20, 23, 36, 60, 106, 184, 218), (44, 49, 107, 150, 162, 167, 182,
185, 192, 200, 219, 222, 238).

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Algebra.—68, 51, (7, 29, 115), 15, (41, 98), (3, 8), (6, 30, 32, 149), (153, 230), (2, 10, 12, 35, 232),
(5, 48, 111), 1, (38, 109, 127), 36, (47, 73, 80, 84), (9, 61, 96, 158), (31, 58), (43, 54, 91, 199), (52,
103, 202), (142, 235), (24, 110, 156, 241), 23, (44, 59, 75, 97, 107, 122, 124, 165, 167, 168, 201, 210,
224, 233, 244), (28, 76, 117, 243)* (60, 102, 126, 146, 154), (99, 163, 193), (16, 65, 104), (113, 143,
150, 174, 245), (42, 82, 90, 131), (106, 237), (49, 188, 234), (108, 222), (92, 161, 190), (56, 162, 215),
(45, 50, 70, 221), (13, 172, 204), (27, 57, 145, 175, 195), (14, 44, 151, 198, 207), (11, 40, 147, 180,
183), 216,** (19, 186, 220, 226), 18, 81, 85, 112, 125, 164, 184, 212, 225), (105, 155, 189), (4, 22, 37,
74, 144), (33, 55, 77, 123, 171), (203, 209, 219, 239), 79, 208, 217), (39, 137, 157, 171, 218), (100, 197,
214, 228), 25, 67, 83), (169, 185, 229), 21, 119, 196, 361), (128, 178, 187), 26, 94, 65).

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Trigonometry.—51, 145, 48, 6, 5, 232, (3, 70, 127), 115, 19, 68, (12, 104), 8, 230, 13, 153,* 10,
50, 119, 9, 199, 54, 144, (73, 120, 142)** 56, (55, 143), 22, (149, 158), 49, 150.

English Language.—29, 43, 41, 35, 38, 61, 84, (48, 56), 32, 83, 54, (31, 50), 57, 51, 23, (37, 82),
(25, 47), (3, 58), * 81, 24, (4, 60), 26, 34, (42, 75), 53, 30, (10, 40), (27, 45), 81,** (18, 39, 241), (5,
28), 6, 188, 9, (12, 19), 36, (49, 55).

English Language (advanced).—360,* 347.**

English Literature.—29, 31, 59, 35, (4, 16, 43), 21, 9, 33, (41, 57, 76), (38, 75, 180), (3, 74, 83),
(1, 30, 58, 70, 105, 170), (7, 25, 73), (11, 15, 48, 60, 61, 153), 53, 195), (23, 28, 77), (40, 51, 81, 243),
(27, 226), (32, 45, 80, 114, 126, 184, 197, 244), (79, 90), (18, 50, 68, 82, 96, 215, 225), (2, 125, 241),
(37, 100, 104, 182, 199, 208, 224), (8, 34, 44, 54, 97, 112), (10, 56, 92, 109, 111, 130, 142, 145, 187,
187, 190), (13, 19, 64, 146, 240), (186, 194), (5, 6, 67, 106, 107, 216, 220, 245)* (17, 24, 42, 98, 174,
185, 212), (65, 110, 221), (12, 47, 87, 147, 237), (20, 62, 108, 137, 144, 188, 191, 196), (26, 102), (124,
127, 198, 210, 213), (218, 236, 239), (52, 95, 99, 149, 150, 193), (22, 103, 119, 227), (94, 120), (39,
113, 121), (14, 222), 36, 135, (46, 86, 91, 134, 181, 217)** 219, (238, 246, 361), (177, 178), (49, 143,
229), (93, 175), 228, 223, 189, 151, 117, 89.

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Histo

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(17, 105,

(1, 62, 12

235, 245),

179, 220,

(37, 193,

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(32, 36, 1

200, 216),

127, 135, 1

162, 169),

Botany

Chemist

24, 31, 36,

64), 28, 62,

Physiol

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156, 157, 1

125, 146, 17

(119, 143, 1

238), (95, 1

221), (67, 89

181), (90, 17

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226), (7, 39,

History.—74, 29, 31, 61, 43, (59, 232), 35, (57, 70), 58, 47, 73, 64, 44, (114, 230), 233, 125,* (60, 225, 234), 68, 126, 62, 226, 189, (127, 190), 171, (110, 235),** 111, 224, 124, 212, 170 (108, 131), (90, 109).

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Geography.—188, 84, (44, 59, 161), 162, (16, 76), 74, (11, 15, 77, 82), (83, 158), (119, 171), (4, 58),* 154, (60, 90), (21, 25, 152), (81, 122, 246), (5, 18, 61, 64), (19, 20, 93, 120, 132, 182, 189, 201, 243), 115, (79, 104, 146, 156, 159, 163), (3, 9, 80, 97, 155, 202), (7, 118, 167, 187, 234), (35, 103, 203), (17, 105, 117, 147, 183), (10, 39, 92, 121, 164, 170, 221, 233), 106, 142, 157, 169, 175, 204, (96, 165), (1, 62, 126, 131, 166, 174, 186, 225, 226, 244),** (136, 168), (34, 75, 144, 216), (86, 87, 134, 180, 230, 235, 245), (8, 14, 22, 145, 185, 212, 219), 125, (2, 36, 65, 214, 232, 237), (93, 94, 184, 200), (124, 137, 179, 220, 224), (12, 13), (149, 218), (38, 91, 151, 194), (6, 143, 150, 213, 217), (181, 222), (46, 67, 177), (37, 193, 247), (26, 52, 95, 100, 123, 208, 215).

Botany.—109, (83, 199), (29, 41), (111, 198), (76, 195), 35,* (24, 75), (23, 61, 81), (6, 30, 110), (59, 97, 105, 142, 197), (43, 45, 79, 80, 130, 156, 178), 77, (18, 25, 26, 38, 57, 221), (39, 58, 125, 219), 126, (32, 36, 132, 136, 158, 163, 170, 222, 241),** (159, 182), (34, 60, 95, 99, 155, 174, 245), 102, (112, 200, 216), (12, 13, 107, 108, 115, 146, 151, 168, 180, 226), (10, 96, 113, 153, 175, 186, 190), (3, 42, 127, 135, 187, 204, 220, 225, 244), (8, 28, 33, 37, 82, 106, 114, 134), (40, 84, 117, 151, 177, 183), (144, 162, 169), (19, 98, 104, 131, 147, 150, 154, 157, 165, 166, 185, 188, 196, 207, 243).

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Chemistry.—16, (29, 83), (25, 35), (3, 32), (76, 230), (18, 41, 77, 81),* 82, (6, 75), (30, 172), (19, 24, 31, 36, 232), (23, 220), 43, (12, 130), 80, 79, (33, 34),** 8, 38, (9, 39, 171), 5, (13, 45), 1, (26, 64), 28, 62.

Physiology and Hygiene.—127, (50, 56), (161, 226), 239, 199, 197, 230, (74, 105, 126, 158), (73, 104, 162),* 163, 155, (96, 99, 118, 130, 201, 244), (142, 154), (70, 97, 110, 117), (68, 84, 115), (49, 156, 157, 159, 165, 166, 170, 241, 243), (46, 76, 136, 195), (65, 131, 240), (120, 145, 172), (98, 107, 125, 146, 171, 188), (85, 86, 91, 114, 122, 149, 153, 164, 198, 202, 225), (52, 121, 185, 193, 210, 245), (119, 143, 167, 180, 208, 217), (87, 92, 106, 137, 175, 190, 207, 237, 246),** (109, 135, 179, 228, 234, 238), (95, 100, 174, 214, 224, 232), (168, 169, 183, 247), (77, 144, 189, 216), (186, 187, 233), (55, 212, 221), (67, 89, 102, 223, 227, 236), (111, 184, 204, 229), (112, 151, 220), (103, 113, 196, 218), (132, 177, 181), (90, 178), (124, 235), 147, (94, 108, 123, 134, 150, 194, 203, 211, 361).

Physics.—3, 7, 48, 19, 97, 15, (6, 104), 230, 51, (9, 95, 98, 105), 96, 11, 47, (99, 106), 232, 13,** 233, 100, 54, (21, 62, 102, 103), (17, 220), 5, 1, (8, 107), (4, 20, 234), 10.

Drawing.—24, 32, 9, 29, 44,* (2, 27, 42), (35, 41, 83), 38, 79, (19, 26), (8, 30, 36), (12, 13, 43), 6, (5, 40, 82), (31, 77), 75,** (22, 215), (34, 207, 208), (28, 76), (23, 80, 224), (1, 10, 124), (25, 115), (14, 226), (7, 39, 45, 218), 11, 81, 220, (16, 33, 216), 210, (15, 18).

Passed the University Examinations.

SESSION 1891-92.

FACULTY OF LAW.

PASSED FOR THE DEGREE OF B.C.L.

Ryan, Percy C.
Truell, Harry, B.A.

FACULTY OF MEDICINE.

PASSED FOR THE DEGREE OF M.D., C.M.

(Arranged alphabetically).

Berwick, G. A., Farnham, Que.	McKay, D. T., Clifton, P.E.I.
Binmore, J. E., Montreal.	McKenty, J. E., Montreal.
Bower, G. A., Coaticook, Que.	McKenzie, R. T., Montreal.
Boyce, B. F., Norham, Ont.	McKinnon, O. T., Kinross, P.E.I.
Brown, F. W. A., Brockville, Ont.	McNally, H. H., Fredericton, N.B.
Brouse, J. E., Brockville, Ont.	Mair, A. W., Clinton, Ont.
Bruce, D. A., Grandview, P.E.I.	Martin, C. F., Montreal.
Brunette, J. E., Cornwall, Ont.	Martin, T. H., Savages Mills, Que.
Carmichael, H. B., Montreal.	Massiah, W. B. H., Barbadoes, W.I
Chabot, J. L., Ottawa, Ont.	Meade, C. J., Morrisburg, Que.
Chipman, R. J., Halifax, N.S.	Meikle, W. F., Morrisburg, Que.
Day, A. R. A., Guelph, Ont.	Neil, J., Aylmer, Que.
Duncan, G. H., Duncanville, Ont.	Paterson, L., Harbour Grace, Nfld.
Girdlestone, C. W., Winnipeg, Man.	Peake, J. P., Fredericton, N.B.
Glendenning, R. F., Trumanville, N.S.	Phelan, E. D., Montreal.
Graham, W. C. R., Prescott, Ont.	Robinson, B. E., Orillia, Ont.
Grant, H. A., Cardigan, P.E.I.	Rogers, W., Montreal.
Halliday, V., Peterboro, Ont.	Smith, W. H., Winnipeg, Man.
Hayes, P. J., Montreal.	Taplin, M. M., Addison, Ont.
Henderson, J., Warkworth, Ont.	Taylor, T. T., Chatham, Ont.
Hogg, D. W., Winnipeg, Man.	Taylor, J. N., Ottawa, Ont.
Jack Du Vernet, Montreal.	Thompson, J., Moulinette, Ont.
Jameson, T., Rochester, N.Y.	Travers, J. B., St. John N.B.
Johnston, A., Ottawa, Ont.	Wade, A. S., Perth, Ont.
King, H. S., Sarnia, Ont.	Walker, W. G., Stratford, Ont.
Lang, F. W., St. Mary's, Ont.	Walsh, T. N., Ormstown, Que.
Langley, A. F., Victoria, B.C.	Walsh, W. E., Ormstown, Que.
McCann, A. E. A., Montreal.	Wasson, H. J., Peterboro. Ont.

Bazin, A.
Brouse, J. E.
Byers, C.
Carroll, J.
Davidson, J.
Drysdale, J.
Fergusson, J.
Fowler, J.
Fry, J. M.
Gorell, C.
Haight, J.
Hall, M.
Hamilton, J.
Hanging, J.
Hart, E.
Henderso, J.
Holohan, J.
Jacques, J.
King, H.
Kinghorn, J.
Masten, C.
Matheson, J.
McCarthy, J.
McCrea, J.

Hibbard, J.

BARON FR
Austri

First Rank

PASSED THE PRIMARY EXAMINATION.

(Arranged alphabetically.)

Bazin, A. T., Montreal.	McLaren, J. F., Belle Creek, P.E.I.
Brouse, J. E., Brockville, Ont.	McLaughlin, J. A., Avonmore, Ont.
Byers, G. M. W., Gananoque, Ont.	McIntosh, L. Y., Strathmore, Ont.
Carroll, R. W., Stratford, Ont.	McKenzie, L. F., Montreal.
Davidson, A., Burns, Ont.	Manchester, G. H., Brighton, Ont.
Drysdale, W. F., Perth, Ont.	Mathewson, G. H., B.A., Montreal.
Fergusson, W., Pictou, N.S.	Mitchell, W., Lachute, Que.
Fowler, E. S., Hudson, Wis.	Neil, J., Aylmer, Que.
Fry, J. M., Montreal.	Nichols, A. G., B.A., Newry, Ont.
Gorell, C. W. F., Brockville, Ont.	O'Connor, E. J., Ottawa.
Haight, M., New Durham, Ont.	Pritchard, J., B.A., N. Wakefield, Que.
Hall, M. K., Franklin Centre, Que.	Richardson, A., South March, Ont.
Hamilton, G., Bright, Ont.	Rimer, F. E., Bryson, Que.
Hanington, J. P., Montreal.	Robertson, A. A., B.A., Montreal.
Hart, E. C., Baddeck, N.S.	Richardson, H. J., Chesterfield, Ont.
Henderson, W., Dickenson, Ont.	Ross, D. W., Grand Falls, N.B.
Holohan, P. A., B.A., Newcastle, N.B.	Ross, H., Glenshee, N.S.
Jacques, H. M., Upper Dyke, N.S.	Ross, J. J., Dewittsville, Que.
King, H. S., Sarnia, Ont.	Shaw, H. S., Montreal.
Kinghorn, H. McL., B.A., Montreal.	Sbillington, A. T., Kemptville, Ont.
Masten, C., Lacolle, Que.	Stenning, W. A., Coaticook, Que.
Matheson, R., Cardigan, P.E.I.	Wolf, C. G. L., B.A., Winnipeg, Man.
McCarthy, G. S., Ottawa.	York, H. E., Metcalf, Ont.
McCrea, J. J., Laggan, Ont.	

FACULTY OF ARTS.

BACHELOR OF ARTS PROCEEDING TO THE DEGREE OF M.A. IN COURSE.

Hibbard, Frederick W., B.A.

ADMITTED TO THE DEGREE OF LL.D., *Honoris Causa*.

BARON FREDERICK VON MUELLER, K.C.M.G., F.R.S., Government Botanist, Victoria, Australia.

PASSED FOR THE DEGREE OF B.A.

In Honours.

(Alphabetically arranged.)

MCGILL COLLEGE.

First Rank.—ARCHIBALD, E. W.
 CAMPBELL, KATE M.
 CUSHING, H. B.
 DAVEY, R. G.
 DRUM, LORNE.
 KOLLMYER, W. HECTOR S.
 MESSENGER, W. J.
 MITCHELL, ROBERT J. W.
 PARKER, EDWIN G.
 PITCHER, ETHELWYN.
 TATLEY, HELENA.
 WOOD, ARTHUR B.

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Ordinary E. A.

MCGILL COLLEGE.

Class I.—ROBINS, GEO. D.
 BARRON, ROBT. H.
 JAQUAYS, H. M.
 RAYNES, ETHEL. } equal.
 WHYTE, GEORGE. }
 TAYLOR, JAMES.

Class II.—ROSS, ROBT. O.
 REEVES, ARCHIBALD C.
 MACDONALD, MINNIE.
 BLACHFORD, HENRY.
 MCALPINE, J. J.
 MACKENZIE, EWEN A.
 BROWN, DANIEL.
 MCLENNAN, KENNETH.
 MEWHORT, LOUISE.
 LYMAN HELEN W.

Class III.—WILLIAMS, EDWARD J.
 SMYTH, WALTER H.
 DAVIDSON, CLARA F. M. } equal.
 LEACH, MILDA. }
 HAMILTON, DANIEL S. } equal
 PRITCHARD, WM. P. }
 JEKILL, HENRY.
 GRAHAM, GEORGE D.
 CRAIK, GALEN H.
 ALLEN, JAMES H.
 COLQUHOUN, PHILIP L.
 MCLEOD, NORMAN A.
 ROSS, JESSIE K.
 GUTHRIE, DONALD.

Aeger.—ANDERSON, JOHN D.

MORRIN COLLEGE.

Class I.—LIVINGSTONE, NEIL.
Class II.—TANNER, JOHN M. E. F.
Class III.—None.

PASSED THE INTERMEDIATE EXAMINATION.

MCGILL COLLEGE.

Class I.—SMITH ALISTAIR.
 DAVIS, DAVID T.
 GRAHAM, ANGUS.
 BLACKETT, JOHN.

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Class II.—DAY, FRANK J.

OGILVY, ISABELLA.

BICKERDIKE, F. A. C.

BARLOW, WALTER L.

GYDE, LILIAN N. } equal.

DICKSON, SIDNEY M.

DICKSON, EDWARD H. T.

GRAHAM, FRED. H.

WARNER, AGNES L.

DUCLOS, ARNOLD W.

Class III.—MACKENZIE JANET F.

LEWIS, WILLIAM P.

CRAIG, MARGARET

STEWART, J. C.

HANRAN, ROBERT J.

HARVEY, FRED. W.

BOYD, ROBERT } equal.

BROWN, JESSIE

HARGRAVE, EDITH

SHAW, S. LOUISE

NAYLOR, HENRY A.

GARRETT WILLIAM P.

MCGREGOR, ALEXANDER.

IRELAND, GEORGE.

BOND, WILLIAM L.

BREMNER, WILLIAM S.

FRASER, FRANK C. S.

MCKERACHER, WILLIAM, S.

OGILVY, CHARLES, S.

S. With supplemental in one subject (arranged alphabetically).

MORRIN COLLEGE.

Class I.—None. *Class II.*—Harper, Moffat, Fraser. *Class III.*—Polley, Lee.

ST. FRANCIS COLLEGE.

Class II.—Dunkerley.

FACULTY OF APPLIED SCIENCE.

PASSED FOR THE DEGREE OF BACHELOR OF APPLIED SCIENCE, IN ORDER OF MERIT.

Civil Engineering.

James Tighe, Holyoke, Mass.

James George R. Wainwright, St. Andrews, Que.

Ellsworth D. Bolton, Listowel, Ont.

Henry Black Stuart, Montreal.
Peter Joseph Murphy, Quebec.
Louis Benjamin Copeland, Berthier, Que.

Mechanical Engineering.

George Sinclair Smith, Petitcodiac, N.B.
William Henry Warren, Montreal.
William Norton Cunningham, Montreal.
William C. Gregory Smart, Hamilton, Ont.

Mining Engineering.

John Murray McGregor, B.A.
Charles B. Kingston, B.A., Montreal.
James George H. Purves, Sydney, C.B.

Practical Chemistry.

Peter Henry Le Rossignol, Montreal.
William Edward Boustead, Toronto.
Walter Chamblet Adams, Montreal.
Alonzo John Klock, Aylmer, Que.

ADMITTED TO THE DEGREE OF MASTER OF ENGINEERING

William A. Carlyle, B.A.Sc.

ADMITTED TO THE DEGREE OF MASTER OF APPLIED SCIENCE.

Nevil Norton Evans, B.A.Sc.

FACULTY OF VETERINARY SCIENCE.

PASSED FOR THE DEGREE OF D.V.S.

McIntyre, J. D.
Gangloff, G.
Bolgar, D. L.
Seale, J. H.
Moffatt, J.

McNaughton, D.
Plaskett, J.
Robb, E.
Wells, G. P.
Pote, T. B.
Lofgren, O. C.

Ramsay, R. A.
Dyer, R. E.
Lee, George.
Moffatt, S. J.
Robertson, A. T.

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Scholarships and Exhibitions.

SESSION 1891-92.

FACULTY OF ARTS.

I. SCHOLARSHIPS (Tenable for two years).

Year of Award.	Names of Scholars.	Subject of Exam- ination.	Annual Value.	Founder or Donor.
1890	Wood, Arthur B.	Mathematics.	\$125	W. C. McDonald.
1890	Robins, George D.	Mathematics.	125	W. C. McDonald.
1890	Cushing, Harold B.	Nat. Science.	125	W. C. McDonald.
1890	Archibald, E.	Class. & Mod. Lang	125	W. C. McDonald.
1890	Kollmyer, W. H.	Class. & Mod. Lang	120	Barbara Scott.
1891	Brown, James T.	Mathematics.	125	W. C. McDonald.
1891	MacIver, E. J.	Nat. Science.	125	W. C. McDonald.

II. EXHIBITIONS (Tenable for one year).

NAMES OF EXHIBI- TIONERS.	Academic Year.	Annual Value.	Founder or Donor.
Dickson, Trenholme.	Second	\$125	W. C. McDonald.
Dickson, Sidney M.	"	125	George Hague.
Smith, Alistair.	"	125	W. C. McDonald.
Watson, Rosalind.	First	100	Mrs. Jane Redpath.
Whiteaves, Maud.	"	100	Mrs. Jane Redpath.
*Armstrong, E. N.	"	125	W. C. McDonald.
Travis, Katharine.	"	100	Sir Donald Smith.
*Young, Henry.	"	125	W. C. McDonald.
Watt, James C.	"	125	W. C. McDonald.
LeRoy, O. E.	"	100	Major Mills.

A McDonald Bursary, value \$62.50, was awarded to McKeracher, W. M at the Second Year Exhibition Examination.

* The Governor-General's exemptions from Tuition Fees for four years were granted in September, 1891, to Armstrong and Young.

Prizes, Honours and Standing.

SESSION 1891-92.

FACULTY OF LAW.

GRADUATING CLASS.

THIRD YEAR.

Ryan, Percy C., Ottawa ; First Rank Honors and Elizabeth Torrance Gold Medal and Prize of \$50.

Truell, Harry V., B.A., Barnston, Que. ; First Rank Honors and Prize for Thesis and Prize of \$25.

PASSED FOR THE DEGREE OF B.C.L.

Ryan, Percy C. ; Truell, Harry V.

SECOND YEAR.

Davidson, Peers, B.A., Montreal ; First Rank Honors and Prize of \$50.

Hall, Alex. Rives, B.A., Toronto ; First Rank Honors and Prize of \$25.

PASSED THE SESSIONAL EXAMINATIONS.

Davidson, Peers, B.A.

Hall, Alex. Rives, B.A.

Geoffrion, Aimé, Montreal.

Jacobs, Samuel W., Lancaster, Ont.

Passed *in absentia, aeger*.—Cameron, John Alexander, B.A., Huntingdon, Que.

FIRST YEAR.

Macdougall, Gordon Walters, B.A., Montreal ; First Rank Honors and Prize of \$50.

Internoscia, Jerome (Fourth Year Arts), Bapolla, Italy ; Scholarship of \$100, open to students not domiciled in Montreal and vicinity.

PASSED THE SESSIONAL EXAMINATIONS.

MacDougall, G. W., B.A., Montreal ; Internoscia, J., Bapolla, Italy ; Hogle, Arthur, Sherbrooke, Q. ; Dunlop, John, Montreal.

STANDING IN THE CLASSES.

LAW OF OBLIGATIONS.—Examiner, N. W. TRENHOLME, D.C.L., Dean of the Faculty.

Second Year.—Davidson and Hall, equal ; Geoffrion ; Cameron and Curran, equal ; Harwood, Johnson ; Jacobs and Glass, equal.

First “ Walsh and Internoscia, equal ; Hogle, Gamble ; Cox and Ringland, equal ; McDougall ; Dunlop and Jones equal ; Sheridan and Savyer, equal ; Lebeuf.

CRIMINAL LAW.—Examiner, THE DEAN.

Third Year.—Ryan, Truell.*Second* “ Hall and Davidson, equal ; Curran, Cameron ; Jacobs and Geoffrion, equal ; Johnson and Glass, equal.*First* “ Cox, Hogle, McDougall ; Ringland and Internoscia, equal ; Sawyer, Walsh ; Jones and Dunlop and Lebeuf, equal.

INTERNATIONAL LAW.—Examiner, THE DEAN.

Third Year.—Ryan, Truell.*Second* “ Davidson, Hall, Cameron, Johnson, Jacobs, Geoffrion, Glass, Curran, Howard.*First* “ McDougall and Jones, equal ; Cox and Gamble, equal ; Walsh, Internoscia, Dunlop, Whelan, Hogle, Sawyer ; Ringland and Lebeuf and Sheridan, equal.

CONSTITUTIONAL LAW.—Examiner, THE DEAN.

Third Year.—Ryan and Truell, equal.*Second* “ Davidson ; Geoffrion and Hall, equal ; Curran and Jacobs, equal ; Harwood, Glass, Johnson. Passed, *aeger*, Cameron.*First* “ Gamble, Jones, Macdougall ; Dunlop and Cox, equal ; Sawyer and Hogle, equal ; Internoscia, Walsh, Sheridan.

ROMAN LAW.—Examiner, THE DEAN.

First Year.—Jones and McDougall, equal ; Gamble ; Internoscia and Sawyer, equal ; Cox, Dunlop ; Walsh and Hogle, equal ; Whelan ; Sheridan and Ringland, equal.

LAW OF REAL ESTATE.—Examiner, Hon. J. S. C. WERTELE, D.C.L., Prof.

Third Year.—Truell, Ryan.*Second* “ Hall, Cameron, Harwood, Jacobs, Geoffrion, Curran, Davidson, Johnson, Glass.*First* “ Cox, Dunlop, Gamble, Internoscia, Ringland, Sawyer, Sheridan, Jones, Hogle, Whelan, Walsh, Macdougall, Lebeuf.

LAW OF INSURANCE.—Examiner, Prof. J. S. ARCHIBALD, M.A., D.C.L., Q.C.

Third Year.—Ryan, Truell.*Second* “ Curran, Geoffrion, Davidson ; Glass and Harwood and Jacobs, equal ; Johnson, Hall.*First* “ Jones, Macdougall, Cox ; Hogle and Internoscia, equal ; Dunlop, Gamble, Walsh, Sheridan, Sawyer.COMMERCIAL LAW (*Agency and Partnership*).—Examiner, Prof. L. H. DAVIDSON, D.C.L., Q.C.*Third Year.*—Ryan, Truell.*Second* “ Davidson, Cameron, Jacobs, Harwood, Curran, Johnson, Geoffrion, Hall, Glass.*First* “ Internoscia, Cox, MacDougall, Ringland ; Jones and Hogle, equal ; Sawyer and Walsh, equal ; Dunlop.

LAW OF CONTRACTS.—Examiner, Prof. C. A. GEOFFRION, D.C.L., Q.C.

Third Year.—Ryan, Truell.*Second* “ Davidson, Geoffrion, Cameron; Hall and Johnson, equal; Jacobs and Harwood, equal; Curran and Glass, equal.*First* “ Cox, McDougall; Hogle and Internoscia and Dunlop, equal; Jones; Ringland and Sawyer, equal; Lebeuf and Walsh, equal.

LEGAL HISTORY AND BIBLIOGRAPHY.—Examiner, Prof. ARCH. MCGOUN, M.A., B.C.L.

Third Year.—Ryan, Truell.*Second* “ Cameron, Hall, Davidson; Curran and Geoffrion, equal; Johnson, Jacobs, Harwood, Glass.*First* “ McDougall, Walsh; Cox and Dunlop, equal; Lebeuf, Sawyer, Hogle, Ringland, Internoscia.

CIVIL PROCEDURE.—Examiner, Prof. FORTIN, LL.L., B.C.L.

Third Year.—Ryan, Truell.*Second* “ Davidson, Cameron, Hall, Curran, Geoffrion; Harwood and Jacobs, equal; Glass.*First* “ McDougall, Internoscia, Lebeuf, Dunlop; Hogle and Jones, equal.

NOTARIAL LAW.—Examiner, W. de M. MARLER, B.A., B.C.L., Professor.

Third Year.—Ryan, Truell.*Second* “ Davidson, Hall, Curran, Harwood; Glass and Jacobs, equal; Geoffrion, Johnson; also *aeger*, Cameron.*First* “ Internoscia; Dunlop and Jones, equal; Cox, Gamble; Hogle and McDougall, equal; Walsh.

LAW OF SUCCESSIONS.—Examiner, the Hon. C. J. DOHERTY, B.C.L., Prof.

Third Year.—Ryan, Truell.*Second* “ Geoffrion; Davidson and Hall, equal; Johnson and Jacobs equal; Curran, Glass, Harwood; also Cameron, *aeger*.*First* “ McDougall, Jones, Internoscia; Walsh and Hogle, equal; Cox, Dunlop, Gamble, Sawyer, Sheridan, Lebeuf.

BANKING AND DOCUMENTS OF TITLE.—Examiner, HARRY ABBOTT, B.C.L., Q.C., Professor.

Third Year.—Ryan and Truell.*Second* “ Davidson, Hall, Curran, Jacobs, Harwood, Glass, Johnson, Geoffrion. Cameron (*aeger*).*First* “ Gamble, Jones, McDougall, Cox; Dunlop and Sawyer, equal; Sheridan; Hogle and Walsh, equal; Internoscia.

MARRIAGE COVENANTS.—Examiner, EUGÈNE LAFLEUR, B.A., B.C.L., Prof.

Third Year.—Ryan, Truell.*Second* “ Davidson, Cameron, Geoffrion, Hall, Glass, Johnson, Jacobs.*First* “ Jones, MacDougall, Hogle, Cox, Internoscia; Dunlop and Gamble, equal; Walsh, Lebeuf.The
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FACULTY OF MEDICINE.

MEDALS AND PRIZES.

The Holmes Gold Medal for the best Examinations in all the Branches comprised in the Medical Curriculum is awarded to Thomas Jameson.

The prize for the best Examination in the Final Branches is awarded to James Henderson.

The Prize for the best Examination in the Primary Branches is awarded to A. Davidson.

The Sutherland Gold Medal is awarded to A. Davidson.

The Clemesha Prize in Clinical Therapeutics is awarded to W. B. H. Massiah.

PROFESSOR'S AND DEMONSTRATOR'S PRIZES.

Botany.....	X. L. Anthony.
Zoology.....	P. C. Leslie.
Clinical Chemistry.....	J. Henderson.
Senior Anatomy.....	L. Y. McIntosh.
Junior Anatomy.....	{ W. W. Wickham. F. L. Thomson.

FACULTY OF VETERINARY SCIENCE.

PRIZES AND MEDAL.*

Veterinary Medicine and Surgery—Joseph Plaskett.

Anatomy—J. D. McIntyre.

Diseases of Cattle—J. D. McIntyre.

Cynology—D. L. Bolger.

Zoology—C. French.

For the best general examination on all subjects (Silver Medal)—J. D. McIntyre

SPECIAL PRIZES.

For the best essay read before the Veterinary Medical Association :

1st—D. L. Bolger, \$15.

2nd—G. P. Wells, \$10.

3rd—J. H. Seale, \$5.

For the best essay read before the Society for the Study of Comparative Psychology (Book)—G. P. Wells.

Scholarship, \$50.—For the highest aggregate obtained in second year subjects—Wilfred Plaskett.

Scholarship, \$50.—For the highest aggregate obtained in first year subjects—C. French.

* The Class Lists will be found in the special announcements of these Faculties.

FACULTY OF ARTS.

GRADUATING CLASS

B.A. Honours in Mathematics and Natural Philosophy.

WOOD, ARTHUR B.—First Rank Honours and Anne Molson Gold Medal.

B.A. Honours in Classics.

KOLLMYER, W. HECTOR S.—First Rank Honours and Henry Chapman Gold Medal.

B.A. Honours in Natural Science.

CUSHING, H. B.—First Rank Honours and Logan Gold Medal, Prize in Botany.

MITCHELL, ROBT. J.—First Rank Honours.

TATLEY, ELEANOR.—First Rank Honours.

B.A. Honours in Mental and Moral Philosophy.

PITCHER, ETHELWYN.—First Rank Honours and Prince of Wales Gold Medal.

CAMPBELL, KATE M.—First Rank Honours and Medal Prize.

KOLLMYER, W. H. S.—First Rank Honours.

DAVEY, R. G.—First Rank Honours.

B.A. Honours in English Language, Literature and History.

MESSENGER, W.—First Rank Honours and Shakspeare Gold Medal.

DRUM, LORNE.—First Rank Honours and Shakspeare Medal Prize.

PARKER, E. G.—First Rank Honours.

B.A. Honours in Modern Languages.

ARCHIBALD, E. W.—First Rank Honours and Lord Stanley Gold Medal.

Special Certificates for First Rank General Standing.

ROBINS, GEO. D.—Hiram Mills Gold Medal, with Special Certificate.

BARON, ROBT. H.—Hiram Mill Medal Prize, with Special Certificate.

JAQUAYS, H. M.—Special Certificate.

Early English Text Society's Prize.

PARKER, E. G.

GORDON, JOHN S.—Prize for Collection of Plants.

THIRD YEAR.

SKEELS, A. A.—First Rank Honours and Prize in Classics; First Rank General Standing.

FAIRCLOUGH, L. M.—First Rank Honours in Classics.

MANSUR, C.—First Rank Honours in Natural Science; First Rank General Standing and Prize in Zoology.

GURD, C. C.—First Rank Honours in Natural Science.

LEE, M.—First Rank Honours in Natural Science.

JAMES, A.—First Rank Honours and Prize in English; First Rank General Standing and Prize in Zoology.

MCIVER, E. J.—First Rank Honours in English.

SEYMOUR, M.—First Rank Honours in English.

BROWN
BORIGI

JACKS

SMARD
HICKSC

KILLAL

DONAH
TOWNSI
MILLAR,
FARNSW

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SMITH, A

DAVIS, D

GRAHAM,

BLACKETT

BICKERDI

OGILVY, I

WARNER,

GYDE, LII

DAY, F. J

Smith, Da

C

W

B

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s.

HOWARD, I

- BROWN, J. T.—First Rank Honours and Prize in Mental and Moral Philosophy.
 BORIGHT, M.—First Rank General Standing; Prize in Latin; Prize in Mental Philosophy.
 JACKSON, A.—First Rank Honours and Prize in Modern Languages; First Rank General Standing.
 SMARDON, L.—First Rank Honours in Modern Languages.
 HICKSON, J. W. A.—First Rank Honours and Prize in Mental and Moral Philosophy; First Rank General Standing.
 KILLALY, H. N.—First Rank General Standing; Prize in English Literature and Rhetoric.
 DONAHUE, W.—Second Rank Honours in English.
 TOWNSEND, W.—Second Rank Honours in English.
 MILLAR, E.—Prize in English Literature and Rhetoric.
 FARNSWORTH, A. H.—Prize in Hebrew.

THIRD YEAR.

PASSED THE SESSIONAL EXAMINATIONS.

- Boright, Mansur, James, Skeels; Jackson and Hickson, equal; Brown (J. T.), Killaly, Mahaffy, Smardon, Gordon, Honeyman, Gurd, Millar, Lee, Angus, Thomson, Brittain, Farnsworth, Townsend, MacIver, Fairclough; Brown and Seymour, equal; McVicar (A.); McDonald and McGerrigle, equal; Munn, Robertson; Donahue and Dresser, equal; Hutchison, Sadler, Patterson, Pratt, Internoscia, McVicar (R.).

SECOND YEAR.

- SMITH, A.—First Rank Honours and Prize in Mathematics; First Rank General Standing, Prize in Logic.
 DAVIS, D. T.—First Rank General Standing; Prizes in Classics; Prize in English; Prize in French.
 GRAHAM, A.—First Rank General Standing; Prize in Botany, and Second Prize in English.
 BLACKETT, J.—First Rank General Standing.
 BICKERDIKE, F. A. C.—Prize in Latin.
 OGILVY, ISABELLA.—Prize in English.
 WARNER, AGNES L.—Prize in Logic; Prize in Botany.
 GYDE, LILIAN K.—Prizes in Classics; Prize in French.
 DAY, F. J.—Prize in Hebrew.

PASSED THE SESSIONAL EXAMINATION.

- Smith, Davis, Graham (A.), Blackett, Day, Ogilvy (I.), Bickerdike; Barlow and Gyde, equal; Dickson (S.M.), Dickson (E. H. T.), Graham (F.H), Warner, Duclos, McKenzie, Lewis, Craig (M.), Stewart, Hanran, Harvey, Boyd and Brown, equal; Hargrave, Shaw, Naylor, Garrett, McGregor Ireland; Bond s, Bremner s, Fraser s, McKeracher s, Ogilvy (Ch.) s. s.—With Supplemental in one subject—(alphabetically arranged).

FIRST YEAR.

- HOWARD, E. EDWIN (Inverness Academy, Q.).—First Rank Honours and Prize in Mathematics; First Rank General Standing; Prizes in Classics; Prize in Chemistry; Prize in English.

TRAVIS, KATHARINE (Victoria High School, St. John, N.B.).—First Rank Honours and Prize in Mathematics; First Rank General Standing; Prize in Chemistry; Prizes in Latin and Roman History; Prize in English; Prize in French; Coster Memorial Prize.

MCINTOSH, MAJOR (Prince of Wales College, P.E.I.).—First Rank Honours and Prize in Mathematics; First Rank General Standing; Coster Memorial Prize.

WALLACE, JAMES M. (Kemptonville High School).—First Rank Honours and Prize in Mathematics; First Rank General Standing.

WATSON, ROSALIND (Huntingdon Academy).—First Rank Honours and Prize in Mathematics; First Rank General Standing.

YOUNG, HENRY (Almonte High School, O.).—Second Rank Honours in Mathematics.

WATT, JAMES C. (Almonte High School, O.).—Second Rank Honours in Mathematics; First Rank General Standing.

WHITEAVES, A. M. (Ottawa Coll. Inst., O.).—First Rank General Standing. Prize in German.

BURNETT, A. (Grande Ligne Inst.).—First Rank General Standing; Prize in French.

CAMERON, S. E. (Baddeck, Cape Breton).—First Rank General Standing.

KEITH, W. D. (Glencoe H.S.).—Prize in Hebrew.

PASSED THE SESSIONAL EXAMINATION.

Howard, MacIntosh (M.), Travis, Watson, Wallace, Whiteaves, Burnett, Watt, Cameron, Rogers, Young (H.), Sutherland, Crombie, Keith, LeRoy, Armstrong (Ethel), MacIntosh (J.), Dyer, Worth, Levy, Halson, Tooke, Armstrong (E.N.) s, Cushing s, Davidson s, Fournery s, Gilmour s, Hickson s, Smyths, Symmes s, Trenholme s, Weir s, Young (Stephen) s, s.—With supplemental Examinations in one subject—(arranged alphabetically)

SESSIONAL EXAMINATIONS, 1891.

McGILL COLLEGE.

The mark in the following list indicates Partial or Occasional Students.*

GREEK.

B.A. ORDINARY.—Class I.—Barron and Kollmyer and Robins, equal; Ross (R. O.), McAlpin; Blachford and Reeves, equal. Class II.—Williams, Taylor, Mackenzie, MacLehnan. Class III.—Craig and Brown, equal; Colquhoun, Pritchard, McLeod, Hamilton, Jekill.

THIRD YEAR.—Class I.—Skeels (Prize); Mahaffy, Fairclough. Class II.—Gordon, Farnsworth, McGerrigle. Class III.—Brown (C. L.) and Thompson and Townsend, equal; Sadler and Hunt, equal; Russell, Patterson; Hutchison and Robertson, equal; Honeyman; McCoy and McIver, equal Brittain, Dresser, Muir.

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SECOND YEAR.—*Class I.*—Davis (*Prize*); Gyde (*Prize*); Bickerdike and Graham (A.), equal; Blacket and Smith, equal; Barlow, Graham (F. H.), Day; *Class II.*—Hanran, Dickson (T.), McKeracher; Craig (M.) and Dickson (S. M.), equal; Bond. *Class III.*—Boyd, Ogilvy, Lewis; Duclos and Lambly, equal; Bremner, Garrett, Harvey; Fraser and Ireland and McGregor, equal; Naylor, Stewart.

FIRST YEAR.—*Class I.*—Howard (*Prize*); Burnet, McIntosh (M.), Watson, Armstrong (E. N.); Travis and Watt, equal; Young (H.). *Class II.*—Keith; Cameron and LeRoy, equal; McIntosh (J.), McEwen, McFarlane; Hickson and Young (S.) and Wallace, equal; Sutherland, Worth. *Class III.*—Crombie and Davidson, equal; Levy, Gilmour, Fourney, Rogers; Mount and Smyth and Tooke and Weir, equal; Trenholme and Symmes, equal; Hamilton and Mitchell, equal; Hanson. Coffin.

LATIN.

B.A. ORDINARY.—*Class I.*—Kollmyer, Robins, Barron, Campbell; Pitcher and Raynes, equal. *Class II.*—Macdonald, Reeves; Davidson and Jaquays, equal. *Class III.*—Carmichael and Mewhort, equal; MacLennan, Smyth, Leach; Graham and Guthrie, equal; Lyman, Ross (Jessie K).

THIRD YEAR.—*Class I.*—Boright (*Prize*); Skeels, Hickson; Angus and James, equal; Mansur; Fairclough and Millar, equal; Honeyman and Seymour, equal; Gurd; Killaly and Mahaffy, equal. *Class II.*—Donahue, Jackson; Lee and Smardon, equal; Brittain; Dresser and Farnsworth, equal; Pratt, Munn. *Class III.*—McDonald, McVicar (R.), Internoscia.

SECOND YEAR.—*Class I.*—Bickerdike (*Prize*) and Davis (*Prize*) and Gyde (*Prize*); equal; Blacket and Graham (A.), equal; Ogilvy (J.), Barlow; Day and Graham (F. H.) and McKenzie and Smith and Warner, equal. *Class II.*—Dickson (T.), Hanran; Dickson (S. M.) and Duclos, equal; Lewis; Shaw and Stewart, equal. *Class III.*—Craig (M.) and Garrett, equal; Boyd and Ireland and Lambly, equal; Hargrave and Harvey, equal; Ogilvy (C.), McKeracher; Bond and McGregor, equal; Brown and Naylor, equal.

SECOND YEAR.—(*Latin Prose Composition*).—*Class I.*—Bickerdike and Davis and Graham (A.), equal; Blacket and Smith, equal; Gyde, Graham (F. H.). *Class II.*—Lewis and Dickson (S. M.) and Dickson (T.), equal; Barlow, Day; Ireland and McGregor and McKenzie, equal; Hargrave, Warner, Ogilvy (J.), Hanran. *Class III.*—Bremner, Brown; Bond and Boyd and Garrett and Shaw, equal; Stewart, Naylor, Craig (M.), Duclos, Harvey.

FIRST YEAR.—*Class I.*—Howard (*Prize*) and Travis (*Prize*), equal; McIntosh M., Savage, Burnet, Watt, Watson, Cameron, Whiteaves, Crombie; Keith and Rogers and LeRoy and Wallace, equal. *Class II.*—Armstrong (E. N.) and Hickson and McIntosh (J.), equal; McEwen, Young (H.), Armstrong (E.), Davidson; Trenholme and Young (S.), equal; Worth. *Class III.*—Mount and Sutherland, equal; Pettes; Fourney and Mitchell, equal; White, Anderson, Smyth; Gilmour and Tooke, equal; Hanson; Levy and Weir, equal; Cushing, Terryberry.

ROMAN HISTORY AND LITERATURE.

FIRST YEAR.—*Class I.*—Travis (*Prize*); Howard and McIntosh (M.), equal; Cameron and Watson, equal; Savage, Burnet, Mitchell, Crombie, Rogers; Armstrong (E. N.) and Trenholme, equal; Anderson and Armstrong (Ethel), equal; Cushing; Watt and Whiteaves, equal. *Class II.*—Hickson and Wallace, equal; Davidson and McEwen and McIntosh (J.), equal; Weir; Hamilton and Rolit, equal; Sutherland and Rickey and Worth, equal; Tooke, Young (H.) *Class III.*—Hanson, LeRoy; Levy and Symmes, equal; Keith, Young (S.), Pettes, McNaughton, Martin, Gilmour, Fourney, Smyth.

MENTAL AND MORAL PHILOSOPHY.

B.A. ORDINARY.—(*Moral Philosophy*).—*Class I.*—Pitcher, Barron, Kollmyer, Campbell; Mackenzie and Robins. equal; Reeves; Davey and Macdonald, equal; Whyte; Parker and Ross (R. O.), equal; Blachford, Tatley, Raynes, Guthrie; Drum and Taylor, equal; Jaquays and *McKinley and MacLennan, equal. *Class II.*—*McArthur, Mewhort, Hamilton, *Barnby, McLeod, Anderson; Brown and *Burke and Leach and Messenger, equal; Carmichael and McAlpine, equal; *Burnett; Jekill and Lyman and *Morrison, equal. *Class III.*—Williams, Colquhoun, Pritchard, *Robinson, Allen, *Jones, *Sanderson, Ross (J. K.), Davidson, Craik, Graham, *Logan, Smyth, *Beattie, *Wilkinson, *Lee (H.), *Huxtable.

THIRD YEAR.—*Mental Philosophy.*—*Class I.*—Boright and Hickson, equal; Mansur, Brown (J. T.), Killaly, Lee (M.), Gordon. *Class II.*—*Sadler, Honeyman, Mahaffy; *MacIver and MacVicar (A.), equal; *Grisbrook, *Strong; Dresser and Humphreys, equal; Hunt and McCoy and *Westgate, equal; *Jackson (J. A.) and Macdonald, equal. *Class III.*—*Read, Townsend, MacVicar (R.), Russell, Donaldson; Internoscia and Robertson and Thompson, equal; Smith, *Sanderson, *Robinson; Hutchison and Pratt, equal; *Lee (H.), Donahue, *Fairbairn, Patterson, *Mervyn, *Elliott, *Truax, Wright.
Prizes:—Hickson, Brown (J. T.), Boright.

SECOND YEAR.—*Logic*—*Class I.*—Smith (*Prize*); Graham (A.) and Warner, (*Prize*) equal; Davis and Dickson (E. T.), equal; Brown (J. L.); Day and Humphreys and Gyde, equal; Stewart; Barlow and Brown (Jessie) and Duclos, equal. *Class II.*—Harvey, Peever, Ogilvy (I.); Gilmore and Naylor and Mackeracher, equal; Graham (F. H.) and Lewis, equal. *Class III.*—Blacket, Fairbairn; Bickerdike and Boyd and Westgate and Mackenzie, equal; Brown (T.) and Fraser and Jackson and Mathers, equal; Garrett and Lambly and Sing and Craig, equal; Ogilvy (C.); Bond and Dickson (S. M.), equal; Hanran; McGregor and Shaw, equal; Calvert; Bremner and McConnell, equal; Hargrave, Stevens, Ascah; Beattie and Lee, equal.

EUROPEAN HISTORY.

B.A. ORDINARY.—*Class I.*—Messenger and Drum, equal; Parker, Mitchell, Macdonald (M.L.), Blachford, Lyman, Raynes, Mewhort. *Class II.*—Whyte, Mackenzie, Ross (R.O.), Leach, Taylor Hamilton, Williams. *Class III.*—MacLennan, Jekill, Ross (J. K.), Colquhoun, Davidson, Pritchard, Craik, Guthrie.

CANADIAN HISTORY.

B.A. ORDINARY.—*Class I.*—Archibald and Drum and Messenger, equal; Mitchell and Parker, equal; Blachford; Ross (R.O.) and Taylor, equal; Mackenzie and White and Williams, equal. *Class II.*—Carmichael and Colquhoun and Jekill, equal; Hamilton, McLennan, Pritchard. *Class III.*—None.

Class I.—Lyman and Ross (J. K.), equal; Macdonald, Davidson, Mewhort, Raynes. *Class II.*—Leach.

ENGLISH LITERATURE AND RHETORIC.

THIRD YEAR.—*Class I.*—Millar (*Prize*); James, Killaly (*Prize*); Gordon, Townsend, McIver. *Class II.*—Skeels; Gurd and Lee and Read, equal; Seymour, Brown, Brittain, Russell, Donahue; Hutchison and Munn and Smith, equal; Haut and Macdonald, equal. *Class III.*—McGerrigle, Internoscia, Mervyn, McVicar, Patterson, Grisbrooke.

ENGLISH LITERATURE AND EUROPEAN HISTORY.

SECOND YEAR.—*Class I.*—Davis (*Prize*); Graham (A.), Mackeracher, Ogilvy (I.) (*Prize*); Day; Craig and Gyde, equal; Smith; Bickerdike and Lewis, equal; Barlow and Mackenzie, equal; Dickson (S.) and Warner, equal; Blackett. *Class II.*—Craig (M.), Gilmore, Fraser; Graham (F. H.) and Hanran, equal; Naylor; Dickson (E. T.) and Harvey and Ireland and Stewart, equal; Boyd and Duclos, equal; Brown (J.); Bremner and Hargrave, equal; Ogilvy (C.) and Shaw, equal. *Class III.*—Coffin and Donaldson, equal; Lambly and Strong, equal; Garrett and Gregor, equal.

ENGLISH LITERATURE.

FIRST YEAR.—*Class I.*—Howard (*Prize*), MacIntosh (M.); Travis (*Prize*) and Trenholme, equal. *Class II.*—Armstrong (E.) and Cameron, equal; Burnet and Roger and Sutherland, equal; Whiteaves; Brown and Leroy, equal; Savage; Millar and Worth, equal; Fourney and Hickson and Watt, equal. *Class III.*—Crombie and MacIntosh (J.), equal; Watson, Weir, Dyer, Armstrong (E. A.); Ascah and Levy and Tooke and Wallace, equal; Smyth; Keith and Cushing, equal; Campbell and McNaughton, equal; Mitchell, Hamilton and Hanson and Mount and Sims, equal; Gilmore and Rqlit and White, equal; Buker; Martin and Young (H.), equal; Anderson; Rickey and Waterson, equal; Davidson and McEwen and Terryberry, equal.

MECHANICS AND HYDROSTATICS.

B.A. ORDINARY.—*Class I.*—Robins, Barron, Jaquays, Taylor. *Class II.*—Whyte, Mackenzie, Allen; Cushing and Guthrie, equal; McLeod and Smyth, equal. *Class III.*—Raynes, Graham; Anderson and Davey and Macdonald (M. L.), equal; Blachford; Williams and Leach, equal; Colquhoun, Davidson, Mewhort, Lyman, Carmichael, Ross.

THIRD YEAR.—*Class I.*—Boright, Mansur. *Class II.*—Brown (J. T.), Hickson Fairclough; Gurd and MacVicar (A.), equal; McGerrigle, Killaly, Honeyman. *Class III.*—Muir, Gordon, Brittain; Internoscia and Lee, equal; Brown (C. L.), Farnsworth, Dresser, Macdonald (J. H.), Sadler; McCoy and Miller, equal; Angus, Skeels; MacVicar (R.) and Munn.

ASTRONOMY AND OPTICS.

B.A. ORDINARY.—*Class I.*—Wood, Barron, Robins, Jaquays, Whyte, Taylor. *Class II.*—Allen. *Class III.*—Graham, McLeod.

THIRD YEAR.—*Class I.*—Brown (J. T.). *Class II.*—McGerrigle, Sadler. *Class III.*—Fairclough.

EXPERIMENTAL PHYSICS (*Light and Heat*).

B. A. ORDINARY.—*Class I.*—Robins, Wood. *Class II.*—Whyte. *Class III.*—MacKenzie, Smyth, Williams, Anderson, Allen, Carmichael, Colquhoun. (*Electricity and Sound*). *Class III.*—McLeod (N. A.), Guthrie.

THIRD YEAR.—*Class III.*—McVicar (A).

GEOMETRY AND ARITHMETIC.

SECOND YEAR.—*Class I.*—Smith, Blackett. *Class II.*—Ogilvy (J.), Barlow Harvey; Dickson (S. M.) and Davis and Day, equal; Dickson (E. T.) and Fraser and Graham (A.) and Stewart and Craig, equal; Boyd and Lewis, equal; Duclos. *Class III.*—Gyde, Naylor, Bickerdike, Ogilvy (C.); Hanran and Warner, equal; Lambly, Graham (F. H.), Ireland; Garrett and Hargrave, equal; Bremner and McGregor and Brown (J.), equal; McKeracher and Mackenzie, equal; Bond and Shaw, equal.

TRIGONOMETRY AND ALGEBRA.

SECOND YEAR.—*Class I.*—Smith. *Class II.*—Day, Blackett, Ogilvy (J.), Dickson (S. M.); Davis and Graham (F. H.), equal. *Class III.*—Harvey; Bickerdike and Naylor, equal; Dickson (E. T.) Bremner and Stewart equal; Barlow and Craig, equal; Graham (A.) and McGregor, equal; Boyd and Ogilvy (C.) and Shaw, equal; Ireland; Brown (J.) and Warner, equal; McKeracher; Fraser and Lewis, equal; Lambly, Hanran, Duclos, Garrett, Bond, Hargrave, Gyde, Mackenzie.

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GEOMETRY AND ARITHMETIC.

FIRST YEAR.—*Class I.*—Howard and McIntosh (M.), equal; Rogers and Travis and Watson, equal; Young (H.), Watt, Wallace, Whiteaves, Armstrong (Edgar); Burnett and Sutherland, equal; Cameron. *Class II.*—Dyer, Hanson, Hickson, Campbell, LeRoy, Young (S.), Gilmour (F. H.), Weir Keith, McIntosh (J.). *Class III.*—Symmes, Tooke, Smyth; Terryberry and White, equal; McNaughton; Fourney and Pettes and Worth, equal; Armstrong (Ethel), Davidson, Rickey, Hamilton, Martin; Crombie and Levy, equal; Cushing, Mitchell.

TRIGONOMETRY AND ALGEBRA.

FIRST YEAR.—*Class I.*—Howard; McIntosh (M.) and Whiteaves, equal; Roger and Wallace, equal; Crombie and Watson, equal; Travis and Young (H.), equal; Watt, Cameron, Sutherland. *Class II.*—Dyer and Hickson and LeRoy, equal; Worth, Levy; Armstrong (Edgar) and Keith, equal; Terryberry, Hanson. *Class III.*—Davidson and Fourney, equal; Burnett; Symmes and White, equal; Smyth, Tooke, Weir, Young (S.), Hamilton, Gilmour (F. W.), Trenholme; Armstrong (Ethel) and Rickey, equal; Martin, McNaughton, McIntosh (J.), Campbell.

HONOUR EXAMINATIONS IN MATHEMATICS AND NATURAL PHILOSOPHY.

B. A.—*First Rank Honours.*—Wood (Arthur B.); Ann Molson Gold Medal.

SECOND YEAR.—*First Rank Honours.*—Smith (A.), (*Prize*).

FIRST YEAR.—*First Rank Honours.*—Howard (*Prize*), Travis (*Prize*), Wallace (*Prize*), McIntosh (*Prize*), Watson (*Prize*).

Second Rank Honours.—Young (Henry), Watt.

FRENCH.

B. A. ORDINARY.—*Class I.*—Archibald, Barron, Robins, Mewhort, Davidson, Raynes, Smyth. *Class II.*—Lyman, Jaquays, Blachford, Ecown. *Class III.*—Graham, Leach.

THIRD YEAR.—*Class I.*—Jackson (*Prize*); Sardon, Boright, Skeels, James, Millar, Angus, Honeyman. *Class II.*—Brown and Hickson, equal; Brittain, Munn. *Class III.*—Gurd, Lee, Sadler.

SECOND YEAR.—*Class I.*—Davis, (*Prize*); Bickerdike, Gyde, Blacket, Ogilvy (Is.) Duclos, Barlow, Brown. *Class II.*—Mackenzie, Hargrave; Ogilvie (Chs.) and Warner, equal; Lambly; Dickson (S. M.) and Shaw, equal; Mackeracher, Hanran; Dickson (E. T.) and Fraser, equal; Lewis and Craig, equal; Boyd, Bond.

FIRST YEAR.—*Class I.*—Savage; Burnet, (*Prize*) and Travis, (*Prize*), equal. *Class II.*—Johnson, Levy, Armstrong (E. M.); Howard and Watson, equal; Cameron, Armstrong (E.), Carter, Hart; McIntosh and Whiteaves, equal; Dyer. *Class III.*—Vaughan, Tooke, Hanson; Cushing and Fourney, equal; Hickson, Smyth, McNaughton, Anderson, Trenholme, White, Davidson, LeRoy, Symmes, Rickey, Campbell.

-Whyte,
Smyth,
and Mac-
al; Col-

Hickson
, Honey-
, equal;
McCoy

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Class

III.—
quhoun.

Barlow
(E. T.)
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Ireland;
wn (J.),
al.

Dickson
Harvey;
Stewart
, equal;
J.) and
Hanran,

GERMAN.

B. A. HONOURS.—*Class I.*—Archibald.

THIRD YEAR.—HONOURS.—*Class I.*—Jackson, Smardon.

THIRD YEAR ORDINARY.—*Class I.*—Angus, Jekill. *Class II.*—Seymour.

SECOND YEAR.—*Class I.*—Smith, Ogilvy, Mackenzie. *Class II.*—Shaw. *Class III.*—Hargrave, Brown, Warner, Garrett, Harvey.

FIRST YEAR.—*Class I.*—Whiteaves, (prize) Johnson, Watt, Armstrong, Cushing. *Class II.*—Young, Rogers, Levy. *Class III.*—McEwen, Anderson, Waterson, LeRoy.

HEBREW.

B.A. ORDINARY.—*Class I.*—Ross (R. O.), McAlpine, Reeves, Anderson (J. D.). *Class II.*—Pritchard, McLeod (M.A.). *Class III.*—Craik, Beattie, Hamilton (D. S.), Guthrie.

THIRD YEAR.—*Class I.*—Farnsworth (*Prize*), Thompson (J.), Gordon, Read. *Class II.*—Robertson (A. J.), Grisbrook. *Class III.*—Pratt.

SECOND YEAR.—*Class I.*—Waller, Day (*Prize*), Vaughan, Graham (Angus). *Class II.*—Burke. *Class III.*—McGregor and Graham (F. H.), equal; Bremner, Truax, Stewart (J. C.), Maynard (J. L.); Mervyn and Ireland, equal; Naylor.

FIRST YEAR.—*Class I.*—Brown (J. L.), Gilmore (Geo.), McConnell, Keith (*Prize*), Sutherland; Brandt and Charles, equal; Wallace, Bucker, Worth; Crombie and MacIntosh, equal. *Class II.*—Calvert and Jackson, equal; Mathers, Lamert, Mount; Biron and Terryberry, equal; Walker and Martin (D. E.) and Gilmore (T. W.), equal. *Class III.*—Hamilton (W. J.), Weir (Geo.), Rollit; Mitchell (A) and Brown (Thomas), equal; Scott (Th.), Armstrong (S.).

GEOLOGY.

B.A. ORDINARY.—*Class I.*—Barron, Cushing, Tatley, Ross (R.O.), Brown (D.) Raynes; Blatchford and Jaquays, equal; Taylor, Mitchell, McArthur,* Colquhoun, Graham, McKenzie; Lyman and Williams, equal; McLennan, Pritchard. *Class II.*—Smyth; Davidson and Hamilton and Ross (Jessie K.), equal; Carmichael; Craik and Wilkinson, equal; McDonald and Leach equal; Jones and Mewhort and Reeves, equal; Logan,* Barnby, McAlpine, Burnett, Jekill, Allen and Beatty,* equal.

* Partial and Occasional.

ADDITIONAL GEOLOGY.

Class II.—Brown, McAlpine, Ross (J. K.).

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ZOOLOGY AND PALÆONTOLOGY.

THIRD YEAR.—*Class I.*—Mansur (*Prize*); Gurd and James, equal (*Prize*); Gordon; Kilaly and McConnel,* equal; Angus and Brittain and Mathers equal; Lee and Peever, equal; Boright and Smith, equal; McDonald and Munn, equal. *Class II.*—Brown (J. L.), Smardon, McCoy, Honeyman, Patterson, Hickson, Jackson; Thompson and Warren,* equal; Hunt and Robertson and Russell and Sing and Skeels, equal; Calvert and McVicar (A.), equal; Dresser, Townsend; Mahaffy; and Miller (E.), equal; Brown (C. L.) and McIver, equal; Sadler, McCearigle, Coffin,* Hutchinson, Sanderson,* Brown*)T.), Seymour. *Class III.*—Donahue and Pratt, equal; Humphrey* and Muir, equal; McVicar (R. M.) and Strong,* equal; Mervyn, Miller (R.),* Parrish.*

* Partial and Occasional.

BOTANY.

SECOND YEAR.—*Class I.*—Graham, Angus (*Prize*); Davis, Warner (*Prize*); Earlow, Dickson (S. M.), Ogilvie (Isa). *Class II.*—Day, Gyde; Fraser and Graham: (F. H.), equal; Hargrave; Bickerdike and Duclos and McGregor, equal; Ogilvy (Chas.) and Brown, equal; Craig, Harvey, Stewart; Blackett and Bremner and Mackenzie, equal; Dickson (E. H. T.). *Class III.*—Gilmore,* Boyd, Garrett, Bond, Shaw (S. L.), Ireland, Lewis, Naylor, McKeracher, Hanran.

CHEMISTRY.

FIRST YEAR.—*Class I.*—Howard (*Prize*), Wallace; Travis (*Prize*) and Crombie, equal; McIntosh (M.), Watson, Furnet. *Class II.*—Cameron and Keith and Vaughan, equal; Sutherland, Young (H.), Trenholme, Levy. *Class III.*—Rogers, MacIntosh (J.), Symmes, Ascah, Armstrong (E.); Massicotte and Fooke and Whiteaves, equal; Watt, Hanson, Jones; Cushing and McNaughton and White, equal; Anderson (C.) and Young (S.), equal; Campbell and Le Roy and Worth, equal; Dyer, McEwen, (D.), Waterson.

WICKSTEED MEDALS FOR PHYSICAL CULTURE.

Silver Medal, A. B. Wood.

Bronze Medal, S. M. Dickson.

Honourable Mention { H. M. JAQUAYS. } equal.
 { W. H. SMYTH. }

DONALDA PRIZES FOR PHYSICAL CULTURE.

Kate M. Campbell, Senior Prize; Katherine Travis, Junior Prize.

ELOCUTION PRIZES.

Maud Whiteaves, George Whyte.

PASSED IN ELOCUTION.

Class I.—Whiteaves (*Prize*) and Whyte (*Prize*), equal; Campbell and McLea, equal; Muir, Howard, McKeracher, Keith; Boright and Reid and Smith, equal; Brittain, Lee. *Class II.*—None. *Class III.*—None.

MORRIN COLLEGE.

B.A. ORDINARY.

ASTRONOMY AND OPTICS.—*Class I.*—None. *Class II.*—Livingstone, Lindsay, Tanner. *Class III.*—None.

MECHANICS AND HYDROSTATICS.—*Class I.*—None. *Class II.*—Livingstone. *Class III.*—Lindsay, Tanner.

HEBREW.—*Class I.*—Livingstone and Lindsay, equal; Tanner. *Class II.*—None. *Class III.*—None.

MORAL PHILOSOPHY.—*Class I.*—Livingstone. *Class II.*—Tanner. *Class III.*—None.

HISTORY.—*Class I.*—Livingstone, Tanner.—*Class II.*—Lindsay.—*Class III.*—None.

INTERMEDIATE EXAMINATION.

GREEK.—*Class I.*—Harper, Lee. *Class II.*—Moffatt. *Class III.*—Fraser and Polley, equal.

LATIN.—*Class I.*—Harper. *Class II.*—Lee and Moffatt, equal. *Class III.*—Fraser and Polley, equal.

LATIN PROSE COMPOSITION.—*Class II.*—Harper. *Class III.*—Moffatt, Lee, Fraser Polley.

GEOMETRY AND ARITHMETIC.—*Class I.*—None. *Class II.*—Moffatt, Fraser. *Class III.*—Harper, Polley.

TRIGONOMETRY AND ALGEBRA.—*Class I.*—Fraser. *Class II.*—None. *Class III.*—Lee, Moffatt, Harper, Polley.

FRENCH.—*Class I.*—None. *Class II.*—Harper. *Class III.*—Moffatt, Lee, Fraser.

HEBREW.—*Class I.*—Polley (J. T.).

LOGIC.—*Class I.*—Harper, Fraser, Moffatt. *Class II.*—Lee. *Class III.*—Polley.

ST. FRANCIS COLLEGE.

INTERMEDIATE EXAMINATION.

GREEK.—*Class I.*—None. *Class II.*—Dunkerly.

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GREEK.—

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FRENCH.—

GEOMETRY

TRIGONOMI

CHEMISTRY

ENGLISH.—

JOHN MURRA

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CHARLES B. F

WILLIAM EDW

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LATIN.—*Class I.*—Dunkerly.

LATIN PROSE COMPOSITION.—*Class I.*—None. *Class II.*—None. *Class III.*—Dunkerly.

LOGIC.—*Class I.*—Dunkerly.

GEOMETRY AND ARITHMETIC.

Class I.—None. *Class II.*—Dunkerly. *Class III.*—None.

TRIGONOMETRY AND ALGEBRA.

Class I.—None. *Class II.*—Dunkerly. *Class III.*—None.

FRENCH.

Class I.—None. *Class II.*—Dunkerly. *Class III.*—None

STANSTEAD WESLEYAN COLLEGE.

FIRST YEAR.

GREEK.—*Class I.*—None. *Class II.*—Gustin. *Class III.*—None.

LATIN.—*Class I.*—None. *Class II.*—Gustin, McAmmond. *Class III.*—Vipond.

ROMAN HISTORY.—*Class I.*—McAmmond. *Class II.*—None. *Class III.*—Gustin, Vipond.

FRENCH.—*Class I.*—None. *Class II.*—Gustin, Vipond. *Class III.*—McAmmond.

GEOMETRY AND ARITHMETIC.—*Class I.*—Gustin, McAmmond. *Class II.*—Vipond. *Class III.*—None.

TRIGONOMETRY AND ALGEBRA.—*Class I.*—Gustin, McAmmond. *Class II.*—Vipond. *Class III.*—None.

CHEMISTRY.—*Class I.*—McAmmond, Vipond, Gustin.

ENGLISH.—*Class II.*—Gustin, McAmmond, Vipond.

FACULTY OF APPLIED SCIENCE.

GRADUATING CLASS.

JOHN MURRAY MCGREGOR.—British Association Gold Medal; First Rank Honours in Natural Science; Honours in Metallurgy, Assaying and Designing.

GEORGE SINCLAIR SMITH.—Stanley Silver Medal; Prize for Summer Report; Honours in Designing, Steam, Machine Design.

PETER HENRY LE ROSSIGNOL.—Honours in Chemistry and Assaying, Mineralogy and Metallurgy.

CHARLES B. KINGSTON.—Honours in Assaying and Metallurgy.

WILLIAM EDWARD BOUSTEAD.—Honours in Chemistry and Assaying, and Mineralogy.

JAMES TIGHE.—Prize for Summer Report.
 JAMES GEORGE R. WAINWRIGHT.—Honours in Designing.
 WILLIAM HENRY WARREN.—Peter Wright First Workshop Prize.
 WALTER CHAMBLET ADAMS.—Prize for Collection of Insects.

THIRD YEAR.

James Alexander MacPhail.—Scott Exhibition of \$60.00; Prizes in Mathematic and Descriptive Geometry.
 Louis Greenberg.—Prize in Theory of Structures; Prize for Transit Work.
 Alexander Scott Dawson.—Prize for Transit Work.
 David A. Murphy.—Prize in Mechanical Drawing.
 Henri Herdt.—Prize in Geology.
 Louis Herdt.—Prize in Theory of Structures.
 James Albert Stevenson.—Prize for Levelling.

PASSED THE SESSIONAL EXAMINATIONS.

Civil Engineering.

James Alexander MacPhail, Orwell, P.E.I.;
 Louis Greenberg, Montreal.
 Alexander Scott Dawson, Pictou, N.S.
 Thomas M. McLeod, Georgetown, P.E.I., and Leonard Lee Street,
 Fredericton, N.B., equal.
 Arnold James Ryan Rouses Point, N.Y.
 *James Albert Stevenson, South Granby, Que.
 *Alphonse M. A. Robert, Ottawa.

Mechanical Engineering.

Louis Herdt, Montreal.
 David A. Murphy, Montreal.
 Robert Claude Holman, Summerside, P.E.I.
 William Pitt Laurie, Quebec.
 John Andrew Burns, Montreal.
 Arthur W. K. Massey, Montreal.
 Lincoln Simpson, Cavendish, P.E.I.

Mining Engineering.

Henri Herdt, Montreal; John Hamilton Featherston, Montreal.

Practical Chemistry.

Howard Turner Barnes (*aegrotat*), Montreal.

SECOND YEAR.

WILLIAM A. DUFF.—British Association Prize.
 HERBERT HAROLD SHAW.—British Association Prize.
 *Supplemental in one Subject.

JOSEPH
 ARTHUR
 ALEXANDER
 FRANK
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ORTON E
 ARTHUR A
 *WILLIAM

ALEXANDER
 HERBERT J
 MATTHEW
 *Supplem

JOSEPH KAYE HENRY.—Prizes in Mathematics and Experimental Physics.
 ARTHUR R. HOLDEN.—Prizes in Mathematics and Descriptive Geometry.
 ALEXANDER BRODIE.—Prizes in Chemistry and Botany.
 FRANK H. PITCHER.—British Association Prize in Chemistry.
 HERBERT MOLSON.—Prizes in Botany and French.
 JOHN WILLIAM MORRIS.—Prize in Mechanical Drawing.
 ORTON EDWARD S. WHITESIDE.—Prizes in Zoology and Experimental Physics.
 ALFRED COLLYER.—Peter Wright Second Workshop Prize.

PASSED THE SESSIONAL EXAMINATIONS.

Civil Engineering.

ROBERT A. GUNN, Montreal.
 *JOHN KIMBALL SCAMMELL, St. John, N.B.

Electrical and Mechanical Engineering.

HERBERT HAROLD SHAW, Brackley Point, P.E.I.
 WILLIAM ALEXANDER DUFF, Montreal.
 FRANK HENRY PITCHER, Montreal.
 EDWARD DARLING, Montreal.
 ARTHUR R. HOLDEN, B.A., Montreal.
 CHAS. HENRY B. LONGWORTH, Charlottetown, P.E.I.
 JOHN WM. MORRIS, Wallace, N. S.
 ARTHUR LANGLEY MUDGE, Montreal.
 JOS. KAYE HENRY, B.A., Sennett, Cayuga Co., N.Y.
 ALFRED COLLYER, Sussex, Eng.
 LEONARD WM. E. DYER, Montreal.
 JAS. SHEARER COSTIGAN, Montreal.
 WALTER MOFFATT SCOTT, Charlottetown, P.E.I.
 *ROBT. DAVID NAAS, Lunenburg, N. S.
 JOHN HERBERT LARMONTH, Ottawa.

Mining Engineering.

ORTON EDWARD S. WHITESIDE, Metcalfe, Ont..
 ARTHUR AUGUSTUS COLE, B.A., Montreal.
 *WILLIAM WILSON LEACH, Montreal.

Practical Chemistry.

ALEXANDER BRODIE, Quebec.
 HERBERT MOLSON, Montreal.
 MATTHEW FRANCIS CONNOR, Ottawa.

*Supplemental in one Subject.

FIRST YEAR.

ROBERT OWEN KING.—Peter Wright First Workshop Prize; Prizes in Mathematics and Chemistry.

NORMAN SCHURMAN.—Fleet First Workshop Prize.

FRANCIS ALFRED WILKIN.—Prize in Mathematics.

HUGH C. BAKER.—Fleet Second Workshop Prize; Prize in Descriptive Geometry.

RALPH BAYLIS McDUNNOUGH.—Prize in Chemistry.

WILLIAM FORREST ANGUS.—A. Parker First Workshop Prize.

HENRY R. TRENHOLME.—A. Parker Second Workshop Prize.

PASSED THE SESSIONAL EXAMINATIONS.

Robert Owen King, Montreal.

Norman Schurman, North Bedeque, P.E.I.

Ralph Baylis McDunnough, Montreal.

William Currie, Montreal.

Francis Alfred Wilkin, Calgary, N.W.T.

*George Dewar McDougall, Amherst, N.S.

Wm. Frederick Carter, Cowansville, Que.

Wm. Forrest Angus, Montreal.

Orobio Chandler Hart, Cowansville.

Frederick Simeon Clements, Upper Kingsclear, N.B.

Hugh C. Baker, Montreal.

Alexander R. Greig, Montreal.

Alfred Scott, Port Hope.

John Primrose, Pictou, N.S.

Sampson Paul Robins, Montreal.

*Thomas Henry Plummer, Toronto.

John Cole Gwillim, Winnipeg.

*Frederick Mark Becket, Montreal.

Henry R. Trenholme, Trenholmeville, Que.

Thos. Henry Metcalfe, Montreal.

*Michael Edward Griffin, Georgetown, P.E.I., and Kenneth Moodie
Chesterville, Ont., equal.

Peter McNaughton, Huntingdon.

*Geo. Nelson Boright, Sutton.

*Frank Doughty Rogers, Montreal, and *Walter Thos. White, St. John,
N.B., equal.

Edward Preston Johnson, Ottawa.

*William Robert Askwith, New Edinburgh, Ont.

*George Ralston Balloch, Centreville, N.B.

*Walter McHenry Olive, St. John, N.B.

*Robert Lennox Blackburn, Ottawa.

*Supplemental in one Subject.

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STANDING IN THE SEVERAL SUBJECTS.

SUMMER WORK.

FOURTH YEAR.—*Class I.*—Tighe (*Newark, N. J., Waterworks*), Smith (G. S.) (*Passenger Car Construction*); Kingston (*Miscellaneous notes*) and Le Rossignol (*Pectin, the Jellying Principle in Fruits*), equal; Adams (*Gold-mining in the U.S.*). *Class II.*—Bolton (*Land Drainage*) and Cunningham (*Homogeneous Iron*) and McGregor (*Exploratory methods in B.C.*) and Wainwright (*Railway Construction*), equal; Klock (*Nickel*) and Stuart (*Native Copper Deposits on Lake Superior*), equal; Copeland (*Montreal & Western Railway*) and Purves (*Mine Accidents*), equal. *Class III.*—Warren (*Electric Railway of to-day*); Murphy P. J. (*Calcination of Lime*) and Stuart (*Electricity as a motive power*), equal.

THIRD YEAR.—*Class I.*—Burns (*Corliss Engine*); Dawson (*Changes in Line of C.P.R.*) and McPhail (*Road-making*), equal. *Class II.*—McLeod (*Construction of Common Roads*), Laurie (*Vice-work*), Featherstone (*Concrete and Masonry*); Herdt (H.) (*Phosphate Mines*) and Herdt (L.) (*Glass Manufacture*) and Rankin (*Hydrographic Survey*) and Simpson (*Foundry-work*) and Stevenson (*Wood and Iron*), equal. *Class III.*—Bowden (*Aerial Navigation*) and Ryan (*Portland Cement*), equal; Barnes (*Electrical Exhibition*) and Greenberg (*Transit and Theodolite*), equal; Massey (*Electric Motors*) and Murphy (D.A.) (*Electrical Exhibition*), equal; Holman (*Electrical Units*).

DESIGNING.

FOURTH YEAR.—*Civil Engineering Course.*—*Class I.*—Wainwright, Tighe. *Class II.*—Bolton, Stuart, Murphy (P.J.), Copeland. *Class III.*—None.

Mechanical Engineering Course.—*Class I.*—Smith (G. S.), Warren. *Class II.*—Cunningham, Smart.

Mining Engineering Course.—*Class I.*—McGregor, Kingston, Purves.

MACHINE DESIGN.

FOURTH YEAR.—*Class I.*—Smith (G.S.), Warren. *Class II.*—Cunningham. *Class III.*—Smart.

STEAM.

FOURTH YEAR.—*Class I.*—Smith (G. S.), Cunningham, Kingston, McGregor. *Class II.*—Bolton, Tighe; Wainwright and Warren, equal; Murphy (P. J.) and Purves, equal; Stuart. *Class III.*—Copeland, Smart.

THEORY OF STRUCTURES.

FOURTH YEAR.—*Class I.*—None. *Class II.*—Tighe, Wainwright, Stuart; Bolton and Copeland, equal. *Class III.*—Murphy (P.J.).

THIRD YEAR.—*Class I.*—Greenberg, Herdt (L.), MacPhail. *Class II.*—Herdt (H.), Holman, Murphy (D.A.), Street, McLeod. *Class III.*—Featherston, Laurie, Ryan, Stevenson, Massey, Simpson, Burns, Robert,* Rankine.*

*Supplemental in one Subject.

Mathema-
ometry.

Moodie

John,

THEORY OF STRUCTURES (*Advanced Course*).

THIRD YEAR.—(*In order of merit*).—Greenberg, MacPhail, Dawson, McLeod and Street, equal.

HYDRAULICS.

FOURTH YEAR.—*Class I.*—Smith (G. S.) and Kingston, equal; McGregor and Wainwright, equal. *Class II.*—Bolton, Cunningham, Tighe. *Class III.*—Copeland; Smart and Stuart, equal; Purves, Murph; (P.J.), Warren.

DESCRIPTIVE GEOMETRY.

THIRD YEAR.—*Class I.*—McPhail, Greenberg. *Class II.*—Street, McLeod; Rankine and Stevenson, equal. *Class III.*—Bowden, Dawson, Ryan, Robert.

SECOND YEAR.—*Class I.*—Holden, Shaw, Duff, Pitcher. *Class II.*—Collyer, Cole, Connor, Longworth, Darling; Molson and Morris and Mudge, equal; Leach, Henry. *Class III.*—Brodie and Costigan and Scott, equal; Scammell, Whiteside, Dyer, Gunn, Naas, Larmonth.

FIRST YEAR.—*Class I.*—Baker, McDougall, Schurman, King, McDonnough, Greig. *Class II.*—Skill; Balloch and Plummer and Gwillim, equal; Currie; Carter and Griffin and Robins, equal; Scott, Wilkin. *Class III.*—Primrose, Boright, Angus, Johnson, White (W. T.), Moodie, Askwith, Clements; Buchanan and McNaughton and Metcalfe and Rogers and Trenholme (H. R.), equal.

FREEHAND DRAWING.

FIRST YEAR.—*Class I.*—King and Plummer, equal; Schurman; Robins and Primrose, equal. *Class II.*—Angus and Currie and White, equal; Balloch; Purves and Johnson, equal; McDougall; Boright and Moodie, equal; Becket and Griffin and Gwillim and Skill, equal; Aveling and Girwood and McDunnough and Nivia, equal; Baker and Buchanan and Metcalfe and Scott, equal; Clements and Carter, equal; Rogers; Dougall and Hart and McBean and Van Barneveld, equal; Cushing and Jacobie, equal; Blackburn and McKenzie and Wilkin, equal; Hutchison, Olive, *Class III.*—Greig, Trenholme, Askwith, McNaughton, Jones, Fairman.

SURVEYING.

SECOND YEAR.—*Class I.*—Cole. *Class II.*—Whiteside; Gunn and Scammell, equal; *Class III.*—Dudderidge; Leach and Lorway, equal.

SURVEYING AND PRACTICAL ASTRONOMY.

THIRD YEAR.—*Class I.*—McPhail, Greenberg. *Class II.*—Dawson, Rankin, Street, McLeod. *Class III.*—Stevenson, Ryan, Bowden, Robert.

GEODESY.

FOURTH YEAR.—*Class II.*—Stuart, Bolton; Tighe and Wainwright, equal; Murphy. *Class III.*—Copeland.

* To pass a supplemental examination in the subject matter of Paper II.

ASSAYING.

FOURTH YEAR.—(*Mining Course*).—*Class I.*—McGregor, Kingston. *Class II.*—Purves.

METALLURGY.

Class I.—McGregor, Le Rossignol, Kingston, Boustead, Purves.

Class II.—Adams, Klock.

MINING.

Class II.—H. Herdt.

Class III.—Featherston.

CHEMISTRY (*General*).

FIRST YEAR.—*Class I.*—Carter and King, equal; Hart and Wilkin, equal. *Class II.*—McDunnough, Gwillim; Schurman and Skill, equal; Askwith Becket; Scott and Trenholme, equal; Greig and McDougall, equal; Currie, Aveling, Primrose. *Class III.*—McNaughton, Clements; Angus and Baker and Jones and Olive, equal; Balloch, Robins, Metcalfe; Cochrane and Johnson, equal; Blackburn and Moodie, equal.

CHEMISTRY (*Practical*).

FOURTH YEAR.—(*Chemistry course*).—*Class I.*—Le Rossignol, Bonstead, Adam. *Class II.*—Klock.

THIRD YEAR.—(*Mining course*).—*Class I.*—Herdt. *Class II.*—None. *Class III.*—Featherstone.

SECOND YEAR.—(*Chemistry course*).—*Class I.*—Brodie. *Class II.*—Molson, Connor (*Mining course*).—*Class I.*—None. *Class II.*—Whiteside, Cole.

FIRST YEAR.—*Class I.*—McDunnough, Clements, King, Becket, Wilkin; Aveling and Skill and Trenholme, equal; Cochrane, McDougall, Hart. *Class II.*—Currie and Robins and Schurman, equal; Van Barneveld; Greig and Moodie, equal; Angus and Baker, equal; Carter; Johnson and Metcalf and Nivin, equal; Rogers, Scott, Primrose, Cushing; Griffin and Olive, equal; Girdwood and McNaughton, equal; Clark. *Class III.*—Blackburn and White, equal; Boright and McBean, equal; Askwith, Jacobie, Jones; Dougall and Gwillim, equal; Balloch and Davis, equal.

CHEMISTRY (*Inorganic*).

FOURTH YEAR.—(*Chemistry course*).—*Class I.*—Le Rossignol, Boustead. *Class II.*—None. *Class III.*—Adams, Klock.

SECOND YEAR.—(*Chemistry course*).—*Class I.*—Brodie. *Class II.*—Molson, Connor.

CHEMISTRY (*Organic*).

FOURTH YEAR.—(*Chemistry course*).—*Class I.*—Le Rossignol, Boustead, Adams. *Class II.*—None. *Class III.*—Klock.

MECHANISM.

SECOND YEAR.—*Class I.*—Shaw; Henry and Pitcher, equal. *Class II.*—Darling and Holden and Longworth, equal; Duff; Collyer and Mudge, equal; Morris; Dyer and Scott, equal. *Class III.*—Naas; Costigan and Larmonth, equal.

DYNAMICS OF MACHINERY.

THIRD YEAR.—*Class I.*—Herdt (L.), Murphy (D. A.). *Class II.*—Burns. *Class III.*—Laurie; Holman and Simpson, equal; Massey.

ESSAY.

FOURTH YEAR.—(*Civil Engineering*).—*Class I.*—None. *Class II.*—Murphy (P. J.) and Tighe, equal; Bolton and Wainwright, equal. *Class III.*—Copeland and Stuart, equal.

FOURTH YEAR.—(*Mechanical Engineering*).—*Class I.*—Smith; Cunningham and Warren, equal. *Class II.*—Smart.

FOURTH YEAR.—(*Mining Engineering*).—*Class I.*—McGregor, Kingston. *Class II.*—Purves.

FOURTH YEAR.—(*Practical Chemistry*).—*Class I.*—Le Rossignol, Klock.—*Class II.*—Boustead, Adams.

THIRD YEAR.—*Class I.*—Herdt (L.); MacPhail and Murphy (D. A.), equal. *Class II.*—Greenberg and Rankin and Robert, equal; Featherston; Burns and Herdt (H) and Holman and Laurie and Massey and Simpson, equal; McLeod and Stevenson and Street, equal; Bowden and Ryan, equal.

SECOND YEAR.—*Class I.*—Brodie and Cole and Connor and Henry and Longworth and Molson, equal. *Class II.*—Shaw, Pitcher; Darling and Holden and Morris and Mudge and Scammell and Dyer, equal; Gunn and Naas, equal; Collyer and Costigan and Duff and Larmonth and Whiteside, equal. *Class III.*—Scott, Leach.

GEOLOGY (*Advanced*).

FOURTH YEAR.—*Class I.*—McGregor. *Class II.*—None. *Class III.*—Kingston, Purves.

GEOLOGY.

FOURTH YEAR.—*Class I.*—LeRossignol, Boustead, Adams, Klock.

THIRD YEAR.—*Class I.*—Lambert, Herdt (H.), Featherston, Dawson. *Class II.*—Greenberg and McLeod, equal; Street, McPhail. *Class III.*—Ryan, Bowden, Robert, Stevenson.

ZOOLOGY AND PALAENTOLOGY.

Class I.—Whiteside. *Class II.*—Scammell, Gunn, Leach, Dudderidge.—*Class III.*—Lorway.

BOTANY.

SECOND YEAR.—*Class I.*—Brodie, Molson. *Class II.*—Connor.

MATHEMATICS.

THIRD YEAR.—*Class I.*—MacPhail, Holman, Greenberg. *Class II.*—Herdt (L.), Street, McLeod, Dawson, Murphy (D.), Laurie. *Class III.*—Herdt (H.), Burns; Featherston and Simpson, equal; Ryan, Massey, Robert.

SECOND YEAR.—(*Engineering Students*).—*Class I.*—Henry, Holden, Duff, Whiteside, Pitcher, Shaw, Darling. *Class II.*—Longworth, Mudge, Morris, Cole. *Class III.*—Scott, Leach, Larmonth, Dyer, Dudderidge, Naas, Collyer, Costigan, Gunn.

SECOND YEAR.—(*Chemistry Students*).—*Class I.*—Molson. *Class II.*—Brodie. *Class III.*—Connor.

FIRST YEAR.—*Class I.*—Wilkin, King, Angus, Schurman, McDougall, Clements McDunnough, Currie. *Class II.*—Hart, Carter, Baker, Scott, Greig, Primrose. *Class III.*—Blackburn and Metcalfe, equal; Griffin, Robins, Rogers, White; Boright and McNaughton, equal; Olive, Van Barneveld, Gwillim, Becket, Trenholme, Balloch, Plummer, Moodie, Askwith, Nivin, Johnson.

EXPERIMENTAL PHYSICS (*Light and Heat*).

THIRD YEAR.—*Class I.*—MacPhail, Dawson. *Class II.*—None. *Class III.*—Greenberg, Herdt (Louis), Holman; Bowden and Murphy, equal; Massey, Laurie; Herdt (H.) and Ryan, equal; Burns.

SECOND YEAR.—*Class I.*—Whiteside, Henry, Duff, Pitcher, Cole, Molson, Morris. *Class II.*—Connor, Shaw, Brodie; Collyer and Mudge, equal; Holden, *Class III.*—Dyer, Scammell, Darling, Scott, Street, Gunn; Costigan and Leach and Longworth, equal; Larmonth.

ENGLISH.

SECOND YEAR.—*Class I.*—Molson, Mudge, Pitcher; Duff and Leach and Shaw, equal. *Class II.*—Scott, Whiteside, Darling. *Class III.*—Morris and Naas, equal; Larmonth and Longworth, equal; Gunn; Brodie and Collyer, equal; Dyer and Lorway, equal; Costigan and Dudderidge, equal; Mooney.

FIRST YEAR.—*Class I.*—Skill, Carter, McDunnough, Currie, Nivin; Rogers and Wilkin, equal; Hutcheson; Buchanan and Plummer, equal. *Class II.*—Askwith, Hart, Griffin, Aveling, King; Baker and Robins, equal; Becket and Boright, equal; McNaughton and Primrose, equal; Greig and Moodie, equal; Clements and Cushing and Trenholme, equal. *Class III.*—Jones and Purves and Schurman, equal; Blackburn and McBean and Metcalfe and Olive, equal; Angus and Johnson and Scott equal; Van Barneveld, McDougall, White (W. T.), Dougall, Balloch Clark, Fairman, Jacobie, Loeb.

ENGLISH LITERATURE,

SECOND YEAR.—*Class II.*—Connor, Scammell.

FIRST YEAR.—*Class II.*—Gwillim.

FRENCH.

SECOND YEAR.—*Class I.*—Molson, Brodie, Shaw. *Class II.*—Pitcher, Duff. *Class III.*—Darling, Scott, Longworth, Costigan, Gunn, Collyer, Leach Dyer, Mudge.

FIRST YEAR.—*Class I.*—McDunnough. *Class II.*—Van Barneveld, Carter, Currie Hart, King. *Class III.*—Robins and White, equal; Trenholme; Angus and Boright, equal; McNaughton, Metcalfe.

GERMAN.

FIRST YEAR.—*Class I.*—Schurman, Skill. *Class II.*—Becket, Gwillim. *Class III.*—Primrose, Scott, Nivin, Moodie, Clements, Rogers; Wilkin and Dudderidge, equal; Johnson, Greig, Griffin; Olive and Baker, equal.

SECOND YEAR.—*Class I.*—Connor. *Class II.*—None. *Class III.*—Whiteside Scammell, Lorway, Morris, Naas.

WORKSHOPS.

FIRST YEAR.—*Class I.*—Schurman; Girdwood and Griffin, equal; Plummer and Robins, equal; Moodie; Baker and Jacobie, equal; King, White (W. T.); Boright and McBean, equal; Blackburn and Currie and McKenzie, equal; Angus and Nivin and Rogers, equal. *Class II.*—Greig and Johnson, equal; Mackay, Fairie; Gwillim and McDougall, equal; Gamba; Olive and Primrose and White (F. H.), equal; Becket and Fairman and Trenholme (A.), equal; Saunderson, Cushing, Trenholme (H. R.), Buchanan; Carter and Metcalfe, equal; Clark and Scott and Skill, equal. *Class III.*—Hart and Wilkin, equal; Balloch and Clements, equal; Hutcheson and Purves, equal; Davis and Dougall, equal; Aveling, Loeb; Barclay (First Term), Van Barneveld, Cochran; Jones and Trenholme (N. M.) and Ward, equal.

SECOND YEAR.—*Class I.*—Collyer, Costigan, Naas, Morris; Duff and Dyer, equal; Larmonth. *Class II.*—Shaw, Cole, Darling, Longworth, Mudge, Scammell, Henry, Holden, Mooney. *Class III.*—Gunn, Whiteside, Pitcher, Leach, Scott.

THIRD YEAR.—*Class I.*—Burns and Murphy (D. A.), equal; Laurie. *Class II.*—Massey, Simpson, Herdt (L.). *Class III.*—Holman.

FOURTH YEAR.—*Class I.*—Warren, Smith (G. S.). *Class II.*—Smart. *Class III.*—Cunningham.

Cox, V
Dunlop
Gambel
Hogle,
Intern
Jones,
Lebeuf

Camero
Curran
Davids
Geoffrie
Glass, I

Ryan, P
Truell, I

Cleveland

Hatchett
Hibbard,

Alexande
Allen, J.
Anthony,
Anderson,
Bailey, J.
Baskin, J.

Students of the University.

SESSION 1891-92.

McGILL COLLEGE.

FACULTY OF LAW.

FIRST YEAR.

Cox, Wm. H., B.A., (Lav.), Montreal, Q	MacDougall, G. W., B.A., Montreal, Q
Dunlop, John, Montreal, Q	Ringland, Jos. Shanagan, Ireland
Gamble, W., B.A., (Victoria) Lachine, Q	Sawyer, Bannell, Rodden, Q
Hogle, Arthur, Sherbrooke, Q	Sheridan, Philip, Montreal, Q
Internoscia, Jerome, Bapolla, Italy	Walsh, J. C., B.A. (Laval), Montreal, Q
Jones, Arthur, Richmond, Q	Whelan, J. P., B.A. (Laval), Montreal, Q
Lebeuf, Lorenzo Prince, Batiscan, Q	

SECOND YEAR.

Cameron, J. Alex., B.A., Huntingdon, Q	Hall, Alex. Rives, B.A., Toronto, Ont
Curran, Francis Joseph, Montreal, Q	Harwood, Chas. Aug., Vaudreuil, Q
Davidson, Peers, B.A., Montreal, Q	Jacobs, Samuel W., Lancaster, Ont
Geoffrion, Aimé, Montreal, Q	Johnson, Alex. Ron., B.A., Montreal, Q
Glass, Lewis Gordon, Woodstock, N.B	

THIRD YEAR.

Ryan, Percy C., Ottawa, Ont	Hutchison, Robert B., Montreal, Q
Truell, Harry V., Barnstown, Q	

PARTIAL AND OCCASIONAL.

Cleveland, J. Blake, Coaticooke, Q	Lamoureux, Emile, St. Sebastien, Q
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Graduates attending Classes :

Hatchette, F. J., B.C.L., Montreal, Q	McKercher, John, B.C.L., Montreal, Q
Hibbard, F. W., B.A., B.C.L., Dublin, I	Patterson, Wm., B.A., Ormstown, Q

FACULTY OF MEDICINE.

FIRST YEAR.

Alexander, C. C., Fredericton, N.B	Beatty, E. D., Nepean, O
Allen, J. H., West Osgoode, Ont	Bishop, C. W., Montreal, Q.
Anthony, L. X., Berwick, N.S	Blow, T. H., South Mountain, O
Anderson, D. P., New Liverpool, Q	Bonck, C. W., Inkerman, O
Bailey, J. W., Northfield, Minn.	Boucher, R. B., Peterboro, O
Baskin, J. T., Dunrobin, O	Burfield, J. C., Toronto, O

Carron, F. B., Brockville, O
 Chapman, H., Port Elgin, O
 Church, A. H., Montreal, Q
 Clark, J. A. M., Ridgetown, O
 Commins, E., St. Stephen, N.B.
 Converse, R. D., Rindge, N.H.
 Cowie, W., Montreal, Q
 Cruikshank A., Inverness, Q
 Currie, J. A., Pictou, N.S.
 Day, J. L., Montreal, Q
 Dewar, J., Glensandfield, O
 Edmison, J. H., Rothsay, O
 Elliott, A. S., Milton, O
 Ewan, R. B., Montreal, Q
 Feader, W. A., Iroquois, G
 Foss, A. F., Sherbrooke, Q
 Fox, C. H., Oxley, O
 Fraser, A. D., Hawkesbury, O
 Gallant, St. C. G., Charlottetown, PEI
 Gardner, J. G., Montreal, Q
 Garrett, L., Montreal, Q
 Gleason, J. H., Cowansville, Q
 Grant, J., Pictou, N.S.
 Gunn, W. T., Montreal, Q
 Hamilton, R., Bright
 Hargrave, J. L., Rosedale, Man
 Harwood, R. deL., Vaudreuil, Q
 Hogg, L., Winnipeg, M
 Hogle, J. H., Montreal, Q
 Hughson, B. E., Blenheim, O
 Johnson, M. H., Madoe, O
 Johnston, F. E. L., Delaware, Q
 Keith, H. W., Havelock
 Kerry, R. A., Montreal, Q
 King, J. H., Chipman, N.B.
 Knapp, H. T., Sackville, N.B.
 Lambly, W. D., Inverness, Q
 Le Rossignol, W. J., Toronto, O
 Leslie, P. C., Montreal, Q
 Link, D. A., Gravenhurst, O
 Lovejoy, J. S., Montreal, Q
 McDermott, J. W., Egansville

McLeay, K. L., Montreal, Q
 MacLeay, A. A., Montreal, Q
 McKinnon, —, Park Hill, O
 McNally, G. J., Queensburg, N.B.
 McGannon, A. B., Brockville, O
 McRossie, T. D., Napanee, O
 Mallock, N., Kenmore, O
 Mason, R., Dalesville, Q
 May, G. F., Stanford, Dingley
 Merrick, J. H., Merrickville
 Mowatt, W., Montreal, Q
 Neill, R. W., Aylmer, Q
 Oliver, W., Rockburu, Q
 Oliver, G. W., Montreal, Q
 Oppenheimer, S. S., Vancouver, C.B.
 Patrick, D., Montreal, Q
 Phelps, S. E., Montreal, Q
 Price, B. S., Springfield, N.B.
 Proctor, A. B., Albemni, B.C.
 Ragotte, E. C. F., Montreal, Q
 Reilly, W. G., Ottawa, Ont
 Robertson, J. E., Morrisburg, Q
 Ryan, E. J., Montreal, Q
 Ryan, J. P., Portage la Prairie
 St. Pierre, A. D., Ripon
 Saunders, E., Woodstock, N.B.
 Shaw, H. M., Berwick, N.S.
 Slack, F. J., Waterloo
 Smith, A. D., New York
 Smith, S. R. B., Brighton, O
 Stevens, E. P., Knowlton, Q
 Tansey, T. D., Montreal, Q
 Tees, J., Montreal, Q
 Thomson, F. L., Mitchell, O
 Vipond, C. W., Montreal, Q
 Walker, D. F., Ormstown, Q
 Watson, J. H., Barbadoes, W.I.
 Wickham, W. W., Summerside, P.E.I.
 Williams, J. A., Carleton Place, O
 Wood, D. M., Kenmore, O
 Wright, H. A. K., Montreal, Q

SECOND YEAR.

Ault, O. R., Tilsonburg, O
 Bazin, A. T., Montreal, Q
 Brown, G. T., Canley, Q
 Byers, W. G. M., Ganonoque, O
 Campbell, R. M., Montreal, Q
 Conner, W., Minneapolis, Minn
 Crocket, A. P., Fredericton, N.B.
 Davidson, A., Burns, O
 Davis, R. E., Fallowfield, O
 Drysdale, W. F., Perth, O
 Evans, J. W., Chelsea, O
 Ferguson, W., Pictou, N.S.
 Fliun, J. W., Wallace, N.S.
 Fowler, E. S., Perth, O
 Fry, J. M., Montreal, Q
 Gilman, F. M., Tusket, N.S.

Goltman, A., Montreal, Q
 Gorrell, C. W. F., Brockville, O
 Hamilton, W. F., Peterboro, O
 Hamilton, G., Bright, O
 Haunington, J. P., Shediac, N.B.
 Hart, E. C., Baddeck, N.S.
 Henderson, W., Dickinson, O
 Holohan, P. A., Newcastle, N.B.
 Hepburn, C., Montreal, Q
 Irving, E., Pembroke, O
 Jacques, H. M., Upper Dyke, N.S.
 Kearns, J. F., Metcalfe, O
 Kinghorn, H. M., Montreal, Q
 Lanterman, M., Montreal, Q
 Lineham, D. M., Newry, O
 Lochead, J., Parkhill, O

Ma
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 Quirl

Ayle
 Barre
 Blunt
 Bostw
 Brow
 Came
 Carrol
 Coope
 Deeks,
 Dewar
 Dewar,
 DuVer
 Esty, A
 Flemi
 Feron,
 Goff, H
 Gunter,
 Haight,
 Hall, M.
 Henders
 Huretso
 Hume, C
 Jakes, H
 Jamieso
 Kiteley,
 Lambly,
 Lawrenc
 Lewis, J
 Lindsay,
 McArthur
 MacKay,

Akerley,
 Berwick,
 Binmore,
 Bowen, G.
 Boyce, B.
 Brown, F.
 Browse, J.
 Brunette,

MacCarthy, G. S.,	Ottawa, O	Richardson, A.,	South March, O
McCrea, J. J.,	Laggan, O	Richardson, H. G.,	Chesterville, O
McLaren, J. F.,	Belle Creek, P. E. I.	Rimir, F. E.,	Bryson, Q
McLaughlin, J. A.,	Avonmore, O	Robertson, A. A.,	Montreal, Q
MacLean, C. M.,	Cambridge, N. B.	Ross, D. W.,	Grand Falls, N. B.
McIntosh, L. Y.,	Strathmore, O	Ross, H.,	Thorborn, O
McKenzie, L. F.,	Montreal, Q	Sharpe, E. M.,	Butternutt Ridge, N. B.
Macrea, G. B.,	Montreal, Q	Shaw, H. S.,	Montreal, Q
Manchester, G. H.,	Ottawa, O	Shillington, A. T.,	Kemptville, O
Mathewson, G. H.,	Montreal, Q	Spring-Rice, T. A.,	Montreal, Q
Meikle, R. H.,	Lachute, Q	Stearns, O. V.,	Montreal, Q
Mitchell, W.,	Lachute, Q	Stenning, W. A.,	Coaticook, Q
Montgomery, T. E.,	Phillipsburg, Q	Summers, A. A.,	Aultsville, O
Nicholls, A. G.,	Montreal, Q	Walsh, A. W.,	Huntingdon, Q
O'Connor, E. J.,	Ottawa, O	Watson, R. L.,	Montreal, Q
Pritchard, J.,	North Wakefield, O	Wolf, C. G. L.,	Winnipeg, Man
Quirk, E. McG.,	Mile End, Q	York, H. E.,	Metcalfe, O

THIRD YEAR.

Aylmer, E. D.,	Aylmer, Q	McKenzie, R. J.,	Melbourne, Q
Barrett, H. H.,	Three Rivers, Q	McKenzie, S. R.,	Montreal, Q
Blunt, R. W.,	Montreal, Q	McLennan, K.,	Dunvegan, O
Bostwick, W. E.,	Detroit, Mich	McMillan, W.,	Alberry Plains, P. E. I.
Brown, J. A.,	Sarnia, O	McMorrin, R. F.,	Richmond, Q
Cameron, J. D.,	L'Orignal, O	McNaughton, J. A.,	Cornwall, O
Carroll, R. W.,	Stratford, O	Masten, C.,	Montreal, Q
Cooper, M. A.,	Orms town, Q	Matheson, R.,	Cardigan, P. E. I.
Deeks, W. E.,	N. Williamsburgh, O	Mills, W. C.,	Montreal, Q
Dewar, A. T.,	Sarnia, O	Morris, F. X.,	Fairville, N. B.
Dewar, G. F.,	Ormond, O	Ogden, C. L.,	Warrenburg, N. Y.
DuVernet, E.,	Gagetown, N. B.	Parker, G. W.,	Cardigan, P. E. I.
Esty, A. S.,	Keswick Ridge, N. B.	Robinson, H. J.,	Brockville, O
Fleming, G. W.,	Chipman, N. B.	Rodger, D. A.,	Genoa, Q
Feron, F. M.,	Montreal, Q	Rorke, R. F.,	St. Thomas, O
Goff, H. N.,	Woodmill, P. E. I.	Seaton, J. S.,	St. John, N. B.
Gunter, F. B.,	Fredericton, N. B.	Seguin, J. W. A.,	Rigaud, Q
Haight, M.,	New Durham, O	Scammell, J. H.,	St. John, N. B.
Hali, M. R.,	Franklin Centre, Q	Scane, J. W.,	Chatham, O
Henderson, J. A.,	Orangeville, O	Scott, H. W.,	Owen Sound, O
Huretson, S. W.,	Georgetown, O	Semple, E. J.,	Montreal, Q
Hume, G. W.,	Leeds, O	Shaw, G. F.,	Ottawa, O
Jakes, R. W.,	Merrickville, O	Shaw, T. P.,	Montreal, Q
Jamieson, W. H.,	Montreal, Q	Tomkins, J. E. C.,	Coaticook, Q
Kiteley, -	Stirton, O	Trenholm, G. A.,	Coaticook, Q
Lambly, W. O.,	Montreal, Q	Walker, J. L.,	Montreal, Q
Lawrence, J. W.,	Lower Dumfries, N. B.	Whyte, J. T.,	Ottawa, O
Lewis, J. T.,	Hillsboro, N. B.	Wilson, R. D.,	Derby, N. B.
Lindsay, W.,	St. Mary's, O	Wilson, Robert,	Montreal, Q
McArthur, A. D.,	Kenmore, O	Yearwood, C.,	Barbadoes, W. I.
MacKay, R. B.,	Toronto, O		

FOURTH YEAR.

Akerley, A. W. K.,	Fredericton, N. B.	Bruce, D. A.,	Grand View, P. E. I.
Berwick, G. A.,	Farnham, Q	Carmichael, H. B. W.,	Montreal, Q
Binmore, J. E.,	Montreal, Q	Chabot, J. L.,	Ottawa, Ont
Bowen, G. A.,	Compton, Q	Chipman, R. J.,	Halifax, N. S.
Boyce, B. F.,	Norham, Ont	Coburn, A. D.,	Keswick Ridge, N. B.
Brown, F. W. A.,	Brockville, Ont	Day, A. R. A.,	Guelph, Ont
Browse, J. E.,	Brockville, Ont	Duncan, G. H.,	Russell, Ont
Brunette, J. T.,	Cornwall, Ont	Ellis, W. L.,	St. John, N. B.

N. B.
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r, C. B.

e, P. E. I.
e, O

treal, Q
cville, O
rboro, O
right, O
iac, N. B.
eck, N. S.
nson, O
tle, N. B.
treal, Q
roke, O
rke, N. S.
calfe, O
treal, Q
treal, Q
swry, O
khill, O

Fulton, C.,	Avonmore, Ont	Martin, C. F.,	Montreal, Q
Fulton, J. A.,	Franklin Centre, Q	Martin, S. H.,	Savage's Mines, Q
Girdlestone, C. W.,	Winnipeg, Man	Massiah, W. B. H.,	Barbados, W.I
Glendenning, R. T.,	Truemanville, N.S	Meade, C. J.,	St. Paul, Minn
Graham, W. C.,	Prescott, O	Meikle, W. F.,	Morrisburg, O
Grant, H. A.,	Pembroke, O	Moore, J. W.,	Belleville, O
Halliday, V.,	Peterboro, O	Neill, J.,	Aylmer, Q
Hayes, P. J.,	Nelson, N.B	Outwater, S.,	Plainfield, O
Henderson, J.,	Warkworth, O	Paterson, L.,	Harbour Grace, Nfld
Hogg, D. H.,	Winnipeg, Man	Peake, J. P.,	Fredericton, N.B
Internoscia, A.,	Montreal, Q	Phelan, E. D.,	Montreal, Q
Jack, Du V.,	Fredericton, N.B	Phillmore, R. H.,	Cookshire, Q
Jameson, T.,	Rochester, N.Y	Robinson, B. E.,	Orillia, O
Johnston, A.,	Ottawa, O	Rogers, W.,	Montreal, Q
King, H. S.,	Sarnia, O	Smith, W. H.,	Winnipeg, Man
Lang, F. W.,	St. Mary's, O	Taplin, M. M.,	Addison, O
Langley, A. F.,	Victoria, B.C	Taylor, T. T.,	Chatham, O
McCann, A. E. A.,	Montreal, Q	Taylor, J. N.,	Ottawa, O
Mackay, D. G.,	Clifton, P.E.I	Thompson, J.,	Moulinette, O
McKenty, J. E.,	Montreal, Q	Wade, A. S.,	Perth, O
McKenzie, R. T.,	Almonte, O	Walsh, T. W.,	Ormstown, Q
McKinnon, O. T.,	Kinross, P.E.I	Walsh, W. E.,	Ormstown, Q
McLennan, D. A.,	Fournier, O	Walker, W. G.,	Stratford, O
McNally, H. H.,	Fredericton, N.B	Wasson, H. J.,	Peterboro, O
Mair, A. W.,	Clinton, O	Yates, H. B.,	Brantford, O

FACULTY OF ARTS.

Undergraduates.

FIRST YEAR.

<i>Name.</i>	<i>School.</i>	<i>Residence.</i>
Armstrong, E. N.,	M.H.S.,	Montreal, Q
Asch, A. C.,	Montreal Dio. Theo. College,	Gaspé, Q
Burnet, Arthur,	Grande Ligne Institute,	Farnham Centre, Q
Campbell, G. Ernest,	Huntingdon Academy,	Ormstown, Q
Crombie, Wm. B.,	Smithville H. S.,	Fort Coulange, Q
Davidson, Shirley,	M.H.S.,	Montreal, Q
Dyer, Edward,	Sutton Model School,	Sutton, Q
Fourney, F. K.,	M.H.S.,	Montreal, Q
Hamilton, W. J.,	Woodstock Collegiate Institute,	Milverton, O
Hickson, James C.,	Eliock School,	Montreal, Q
Hime, Chas. R.,	Foyle College, Ireland,	Montreal, Q
Howard, E. Edwin,	Inverness Academy,	Farnham, Q
Irvine, Austin D.,	Private Tuition,	Cote St Antoine
Keith, Neil D.,	Glencoe H. S.,	Glencoe, O
Lennon, Walter S.,	Wesleyan Theological College,	Montreal, Q
LeRoy, O. E.,	Lachute Academy,	St. Andrews, Q
McEwen, Duncan,	Private Tuition,	Glengarry, O
McEwan, Samuel R.,	Diocesan College,	Rawdon, Q
MacIntosh, James,	Private Tuition,	Mount Pleasant, P.E.I.
McIntosh, Major,	Prince of Wales College, P.E.I.,	Summerside, P.E.I.
McNaughton, Francis,	Huntingdon Academy,	Huntingdon, Q
Mansfield, E. D.,	Cowansville School,	Cowansville, Q
Mason, Robert,	Lachute Academy,	Dalesville, Q
Milloy, James G.,	Glencoe,	Crimea, O
Mitchell, Albert T.,	Diocesan Theological College,	Montreal, Q
Mount, A. E.,	Diocesan Theological College,	Montreal, Q

Pette
Roge
Shaw
Shep
Smyt
Suth
Terry
Syrn
Took
Tront
Walls
Watt,
Weir,
White
Wortl
Young
Young

Barlow
Bicker
Blacke
Bond,
Boyd,
Bremn
Craig,
Dickso
Dickso
Davis,
Day, F
Duclos,
Fraser,
Garret,
Graham
Graham
Hanran
Harvey,
Howell,
Ireland,
Lambly,
Lewis,
McGreg
McKera
Naylor,
Ogilvy,
Shaw, C
Spearma
Smith, A
Stewart,
Styles, A

Brown, C
Brown, J
Donahue,
Dresser,
Farnswor

Name	School.	Residence.
Pettes, Dan. H.,	Knowlton Academy,	West Brome, Q
Rogers, Reginald H.,	Prince of Wales College, P.E.I.,	Alberton, P.E.I.
Shaw, James M.,	Private Tuition,	Cote St. Antoine
Shepherd, Wm. G.,	Sarnia H. S.,	Utttoxeter, O
Smyth, W. Oswald,	M.H.S.,	Montreal, Q
Sutherland, Wm. C.,		
Symmes, Thos. J.,	Aylmer Academy,	Alymer, Q
Terryberry, Arthur I.,	Barton College Institute,	Hamilton, O
Tooke, Fred. T.,	M.H.S.,	Montreal, Q
Trenholme, Norman M.,	M.H.S.,	Montreal, Q
Wallace, James M.,	Kemptonville H.S.,	North Gower, O
Watt, James C.,	Almonte H.S.,	Lanark, O
Weir, George,	Woodstock College Institute,	Eastwood, O
White, Frank H.,	Bishop's College School,	Montreal, Q
Worth, Fulton,	Pictou Academy, N.S.,	New Westminster, B.C.
Young, Henry,	Almonte H.S.,	Blakeney, O
Young, Stephen,	Almonte H.S.,	Blakeney, O

SECOND YEAR.

Name.	School.	Residence.
Barlow, Walter L.,	M. H. S.,	Montreal, Q
Bickerdike, F. A. C.,	Private tuition,	Montreal, Q
Blackett, John,	Huntingdon Acad.,	Ormstown, Q
Bond, Wm. L.,	M. H. S.,	Montreal, Q
Boyd, Leslie H.,	M. H. S.,	Montreal, Q
Bremner, William,	Ottawa Collegiate Institute,	Ottawa, O
Craig, Wm. W.,	M. H. S.,	Montreal, Q
Dickson, Ed. H. T.,	Private tuition.	Trenholmeville, Q
Dickson, Sydney M.,	St. Francis College,	Trenholmeville, Q
Davis, David T.,	M. H. S.,	Montreal, Q
Day, Frank J.,	Private tuition,	Belleville, O
Duclos, Arnold Wm.,	M. H. S.,	Montreal, Q
Fraser, Frank C.,	M. H. S.,	Montreal, Q
Garret, W. P.,	Trinity College, Toronto,	Ottawa, O
Graham, Angus,	Glencoe H. S.,	Glencoe, O
Graham, Fred. H.,	Liverpool College,	Iron Hill, Q
Hanran, Robt., J.,	Inverness Academy,	Inverness, Q
Harvey, Fred W.,	Sutton Model School,	Abercorn, Q
Howell, Wm.,	St. John's School,	Montreal, Q
Ireland, G. D.,	Prince of Wales Coll., P.E.I.,	Alberton, P.E.I.
Lambly, M. O.,	Wesleyan Theological College,	Inverness, Q
Lewis, Wm. P.,	St. John's H. S.,	Iberville, Q
McGregor, Alexander,	Lachute Academy,	St. Andrews, Q
McKeracher, W.,	M. H. S.,	Howick, Q
Naylor, Henry A.,	Shawville Academy,	Shawville, Q
Ogilvy, Charles,	M. H. S.,	Montreal, Q
Shaw, Christie M.,	M. H. S.,	Montreal, Q
Spearman, Fred. S.	Huntingdon Academy,	
Smith, Alistair,	Petitcodiac School,	Petitcodiac, N.B
Stewart, J. C.,	London Coll. Inst.,	Embro, O
Styles, A. J.,	Goderich H.S.,	Huron Co., P.O

THIRD YEAR.

Brown, Cecil L.,	Port Lewis, Q	Gordon, John S.,	Alberton, P.E.I.
Brown, James,	Huntingdon, Q	Gurd, Charles C.,	Montreal, Q
Donahue, Wm,	Montreal, Q	Hickson, J. W. A.,	Montreal, Q
Dresser, John A.,	Richmond, Q	Honeyman H. A.,	Knowlton, Q
Farnsworth, A. H.,	Compton, Q	Hutchison, David,	Brechin, O

Montreal, Q
 Mines, Q
 Los, W.I
 ul, Minn
 iburg, O
 yville, O
 lmer, Q
 field, O
 ce, Nfld
 ton, N.B
 Montreal, Q
 shire, Q
 rillia, O
 Montreal, Q
 eg, Man
 dison, O
 tham, O
 tawa, O
 nette, O
 Perth, O
 town, Q
 town, Q
 tford, O
 rboro, O
 tford, O

nce.

Montreal, Q
 Jasper, Q
 entre, Q
 town, Q
 ange, Q
 Montreal, Q
 utton, Q
 Montreal, Q
 erton, O
 Montreal, Q
 Montreal, Q
 nham, Q
 Antoine
 encoe, O
 Montreal, Q
 iews, Q
 garry, O
 wdon, Q
 t, P.E.I.
 e, P.E.I.
 gdon, Q
 swille, Q
 swille, Q
 rimea, O
 Montreal, Q
 Montreal, Q

Internoscia, Jérôme,	Montreal, Q	Patterson, William,	Caultley, Q
Killaly, H. M.,	Morrisburg, O	Pratt, Francis,	Montreal, Q
McIver, Evander J.,	Montreal, Q	Robertson, Albert J.,	Woodbridge, O
McGerrigle, J. A.,	Ormsdown, Q	Russell, William,	Matane, Q
MacVicar, Robert M.,	Montreal, Q	Skeels, Albee A.,	Montreal, Q
McVicar, Archibald,	Strathroy, O	Smith, E. F. McL.,	Hawkesbury, Q
Mahaffy, Albert,	Port Albert, O	Thompson, James,	Bristol, Q
Mansur, Charles,	Stanstead, Q	Townsend, Wm. McN.,	Traveller's Rest P.E.I
Muir, Peter P.,	Fordwich, O		
Munn, Stewart M.,	Montreal, Q		

FOURTH YEAR.

Allen, James H.,	West Osgoode, O	McAlpine, J. J.	
Anderson, John D.,	Tiverton, O	Mackenzie, Ewen A.,	Lucknow, O
Archibald, Edward,	Montreal, Q	McLennan, Kenneth,	Alexandria, O
Barron, Robt. H.,	Lachute, Q	McLeod, Norman A. D.,	Lockside, N. S
Blachford, Henry,	Huntingdon, Q	Messenger, Wm. John,	Londen, Eng.
Brown, Daniel,	Morris Flats, Q	Mitchell, Robt. J. W.,	Montreal, Q
Carmichael, S.,	Montreal, Q	Parker, Edwin G.,	Martinville, Q
Colquhoun, Philip,	Colquhoun, O	Pritchard, Wm. P.,	Redgrave, O
Craik, Galen,	Rockburn, Q	Reeves, Archibald C.,	Ormsdown, Q
Cushing, Harold B.,	Montreal, Q	Robins, Geo. D.,	Montreal, Q
Davey, R. George,	Whitby, O	Ross, Robert O.,	Margaree, C.B
Drum, Lorne,	Quebec, Q	Sadler, Thomas A.,	Dewittville, Q
Graham, George D.,	Hull, Q	Smyth, Walter H.,	Montreal, Q
Guthrie, Donald,	Guelph, O	Taylor, James,	Ottawa, O
Hamilton, Dan. S.,	Ravenswood, O	Williams, Edward J.,	Montreal, Q
Jaquays, H. M.,	Sutton, Q	Whyte, George,	Leeds, Q
Jekill, Henry,	Morris Flats, Q	Wood, Arthur B.,	St. Johns, Q
Kollmyer, W. Hector,	Montreal, Q		

B. Ap. Sc.

Evans, N.

Partial and Occasional.

A *Partial Student* (indicated by an asterisk) may, without passing the Entrance Examination, take the same classes as an Undergraduate, and must take at least three classes. Undergraduates and Partials are Matriculated Students. An *Occasional Student* takes less than three classes.

FIRST YEAR.

*Alexander, F. J. K.,	Mascouche	*Gilmour, F. W.,	Almonte, O
*Armstrong, H. S.		Hall, John Thom.,	Mount Forrest, O
Baker, Calvin F.		*Hanson, Albert C.,	Barnston, Q
*Ball, George W.	Montreal, Q	Herries, Chas. R.	
Barclay, —		*Jackson, J. A.	
Biron, M. W.,	Wakefield	*Jones, A. T.,	England
Brandt, E.,	France	Lamert, J. O.,	Monte Belle, Q
*Brown, John L.,	Wood Bay, Man	*Levy, Aaron,	Montreal, Q
Brown, Sylvester,	Portland, O	Logan Alfred,	Montreal, Q
*Brown, T. H., C. St. Paul,	Montreal, Q	*McConnell, J. H.,	Montreal, Q
*Brown, H. S.,	Port	McDonough, —	
*Buker, C. F.,	Bishop's Mills, Q	McKenzie, W.,	Morrisburg, O
*Calvert, Reuben,	Hamilton, O	Macpherson, Walter R.,	Montreal, Q
Campbell, —		*Martin, Daniel E.,	Bothwell, O
Charles, Joseph G.,	Montreal, Q	*Mathers, F. M.,	Lucknow, O
Church, Howard M.,	Montreal, Q	Massicotte, Leopold,	Montreal, Q
Dougall, John,	Montreal, Q	Metcalf, Thos. H.	
Ewan, Robert B.		Millar, D. D.,	Burgoyne, O
*Gilmore, Geo.,	Ireland	Overing, Robert T.,	Mt. Royal Val., M

*Pee
Redr
*Rid
*Roll
*Scol
*Sing
*Smit
Steph
*Terr

(1) A
Ascab
(1) B
Beauc
Burne
(1) Br
(1) Br
(1) Br
*Burk
(1) C
*Came
(1) Cl
(1) Cl
*Coffin
Conno
*Dona
Elliott
*Fairb
*Fraser
(1) Gil
*Hump
(1) Ja
(1) La
Lee, G.
*(1) M

Ad
(2) Arr
Ad
(2) Bro
(2) Bro
(2) Bro
(2) Coff
(2) Don
Ew
(2) Fai
Gri
(2) Hun
(2) Jack
(2) Mart
(2) Mat
(1) McC

*Peever, R. G.,	Haley's Station, O	*Vaughan, Chas. S.,	Mystic, Q
Redpath, Harold,	Montreal, Q	*Walker, Harry	
*Ridgeway, A. G.,	Ireland	*Wallace, James M.	
*Rollit, Chas.,	Montreal, Q	Ward, Fleetwood H.	
*Scott, Thos.,	Monkton, O	*Waterson, W. J. N.,	Vankleek Hill, O
*Sing, C. R.,	Singhampton	Weir, George	
*Smith, Wm. O.		*White, Walter T.	
Stephens, Jno. G.,	New Rockland, Q	*Wilkinson, Thos. J. N.,	N. Glasgow, Q
*Terryberry, A. J.			

SECOND YEER.

(1) Armstrong, H. S.		Massicotte, G. A.	
Ascab, W.		(1)* Mathers, F. M.,	Lucknow, O
(1) Ball, George,	Montreal, Q	Maynard, J. S.,	Ste. Brigide, Q
Beauchamp, P.,	Grenville, Q	McCuaig, W. W.	
Burnett, Herbert,	Toronto, O	* (1) McKenzie, W.,	Morrisburg, O
(1) Brown, John L.,	Wood Bay, Man	Messenger, C. B. E.,	Nevarro, Cal
(1) Brown,, Cote St. Paul,	Montreal, Q	*Millar, R. A.,	Lumley
(1) Brown, S. H.,	Portland, O	*McConnell, J. H.,	Montreal, Q
*Burke, Thos. E.,	Farran's Point, O	*Morrison, W. T.,	Ormsdown, Q
(1) Cavert, Reuben,	Hamilton, O	*Parrish, L.,	Chiselhurst, O
*Cameron, M. J.,	Cowansville, Q	(1) Peever, R. G.,	Haley's Station, O
(1) Charles, Joseph,	Monreal, Q	(1) Ridgeway, A. G.,	Ireland
(1) Church, J. M. H.,	Montreal, Q	* Sanderson, A. E.,	Willowdale, O
*Coffin, J. M.,	Montreal, Q	Sincennes, J. B.,	Duclos, O
Connor, M. F.		(1) Sing, C. R.,	Singhampton
*Donaldson, David		Stevens, Wm. H.,	Sherbrooke, Q
Elliott, A.		Strong, F. I.,	Cambria, Q
*Fairbairn, Andrew,	Prescott, O	* Truax, Judson,	Ruthven, O
*Fraser, S.		(1) Vaughan, Chas. S.,	Mystic, Q
(1) Gilmore, G.,	Ireland	Waller, Chas. C.,	Montreal, Q
*Humphreys, J. S.,	Montreal, Q	* Warren, G. B.,	Lansdowne
(1) Jackson, J. H.		Warnicker, John B.	
(1) Lamert, J. O.,	Monte Bello, Q	* Westgate, C. R.,	Montreal, Q
Lee, G. Herbert,	Toronto, O	(1) Wilkinson, Thos. J.,	N. Glasgow, Q
* (1) Martin, D.,	Bothwell, O	* Wright, T. H.	

THIRD YEAR.

Adams, James R.,	Toronto, O	Mervyn, W. A. P.,	Ireland
(2) Armstrong, H. S.		(2) Miller, Robert,	Lumley
Adams, Robert,	Sarnia, O	(2) Parrish, L.,	Chiselhurst, O
(2) Brown, S. H.		(2) Peever, R. G.,	Haley's Station, O
(2) Brown, Sylvester,	Portland, O	* Read, G. E.,	England
(2) Brown, T.,	Montreal, Q	* Sanderson, W. C.,	Willowdale, O
(2) Coffin, J. M.,	Montreal, Q	Scott, Thomas,	Monkton, O
(2) Donaldson, David		Shaw, J. R.	
Ewan, R. B.,	Montreal, Q	(2) Sing, C. R.,	Singhampton
(2) Fairbairn, Andrew,	Prescott, O	Slack, T. G.,	Waterloo, Q
* Grisbrook, Ed. O ,	Sarnia, O	* Strong, John I.,	Cambria, Q
(2) Humphreys, J. S.,	Montreal, Q	Varrick, Louis	
(2) Jackson, J. A.		(2) Warren, G. B.,	Lansdowne
(2) Martin, D.,	Bothwell, O	(2) Westgate, C. R.,	Montreal
(2) Mathers, F. M.,	Lucknow, O	(2) Wright, T. H.	
(1) McConnell, J. H.,	Montreal, Q		

Atley, Q
 Montreal, Q
 Bridge, O
 Atane, Q
 Montreal, Q
 Sbury, Q
 Bristol, Q
 er's Rest
 P.E.I

know, O
 ndria, O
 de, N. S
 n, Eng.
 Montreal, Q
 iville, Q
 rave, O
 town, Q
 Montreal, Q
 ree, C.B
 tville, Q
 Montreal, Q
 tawa, O
 Montreal, Q
 eeds, Q
 Johns, Q

Intrance
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 tudents.

Monte, O
 orrest, O
 nston, Q

England
 Bello, Q
 Montreal, Q
 Montreal, Q
 Montreal, Q

Sburg, O
 Montreal, Q
 hwell, O
 know, O
 Montreal, Q

oyne, O
 Val., M

FOURTH YEAR.

(3) Adams, R.,	Toronto, O	(2) Lee, Herbert,	Toronto, O
Barnby, R. H.,	Lucknow, O	(1) Logan, Alfred,	Montreal, Q
Beattie, W. E.,	Guelph, O	McArthur, J. H.,	Kilbride, O
(2) Burke, Thos. E.,	Farran's Point, O	McKinley, George,	Seaforth, O
(2) Burnett, Herbert,	Toronto, O	Morrison, Wm. T.,	Ormsdown, Q
Clarke, W. C.,	Hemming's Mills, O	Robinson, Fred. G.,	Glen Tay, O
(2) Connor, Mathew F.		(1) Sanderson, A. E.,	Willowdale, O
Huxtable, Charles		(2) Wilkinson, T. J.,	New Glasgow, Q
(1) Jones, A. G. T.,	England		

DONALDA DEPARTMENT.

SPECIAL COURSE FOR WOMAN.

Undergraduates.

FIRST YEAR.

<i>Name.</i>	<i>School.</i>	<i>Residence.</i>
Anderson, Jennie A.,	Stanbridge Model School,	Stanbridge, Q
Armstrong, L. E.,	Montreal G. H. S.,	Montreal, Q
Cameron, Susan E.,	Victoria H. S., St. John, N.B.,	St. John, N.B.
Carnochan, Lillian,	G. H. S., Montreal,	Montreal, Q
Cushing, Florence E.,	G. H. S., Montreal	Montreal, Q
Rickey, Eleanor,	Private Tuitor	Jefferson City, Mo., U.S.
Travis, Katharine,	Victoria H. S., St. John, N.B.,	St. John, N.B.
Watson, Rosalind,	Huntingdon Academy,	Huntingdon, Q
Whiteaves, A. Maud,	Ottawa Collegiate Institute,	Ottawa, O

SECOND YEAR.

<i>Name.</i>	<i>School.</i>	<i>Residence.</i>
Brown, Jessie,	Mrs. Lay's School,	Montreal, Q
Craig, Margaret,	Girl's High School,	Montreal, Q
Gyde, Lillian N.,	McGill Normal School,	Montreal, Q
Hargrave, Edith,	Sherbrooke Girls' Academy,	Sherbrooke, Q
Mackenzie, Jane E. F.,	St. Francis College,	Richmond, Q
Ogilvy, Isabella,	G. H. S., Montreal,	Montreal, Q
Radford, Ethel S.	G. H. S., Montreal,	Montreal, Q
Shaw, S. Louise	G. H. S., Montreal,	Montreal, Q
Seymour, Clara,	Private tuition,	Montreal, Q
Warner, Agnes L.,	G. H. S., St. John, N.B.,	St. John, N.B.

THIRD YEAR.

Angus, Frances P.,	Montreal, Q	Lee, Mabel,	Quebec, Q
Boright, M. D.		Macdonald, Jessie H.,	Montreal, Q
Brittain, Isabel J.,	Montreal, Q	McCoy, Emma C.,	Rockburn, Q
Fairclough, Lizzie M.,	Hamilton, O	Millar, Edith N.,	Montreal, Q
Hunt, Lovisa E.		Seymour, Martha,	Montreal, Q
Jackson, Annie,	Montreal, Q	Smardon, Charlotte,	Three Rivers, Q
James, Agnes S.,	Montreal, Q		

FOURTH YEAR.

Campbell, Kate M.,	Montreal, Q	Mewhort, Louise,	St. Anne, Q
Davidson, Clara F. M.,	Frelighsburg, Q	Pitcher, Ethelwyn,	Montreal, Q
Leach, Milda,	Montreal, Q	Raynes, Ethel,	Montreal, Q
Lyman, Helen W.,	Montreal, Q	Ross, Jessie K.,	Montreal, Q
MacDonald, Minnie L.,	Montreal, Q	Tatley, Eleanor,	Montreal, Q

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AnArmstr
Claxtor
Coussir
Drinkw
Evans,
Hamilt
James,
JohnsorAmes, I
Brown,
Clarke,
Cowie,
Craig, J
Dansker
Dawson
Dougall
Evans, M
Evans, I
Hall, Ber
Howell,
Irwin, Is
Johnson
Jordan,
Jordan,Dawson,
Dawson,
Mills, JarBotterell,
Campbell
Finley, M
Finley, G
Holder, I
Irish, Mar

B. A.

Binmore, Elizabeth, B.A.
 Botterell, Inez, B.A.
 Macfarlane, Mira, B.A.
 McMillan, Helena, B.A.

Reid, Helen R. Y., B.A.
 Scott, Sara, B.A.
 Smith, G. Louise, B.A.

Partial and Occasional.

A *Partial Student* (indicated by an asterisk) may, without passing the Entrance Examination, take the same classes as an Undergraduate, and must take at least three classes. Undergraduates and Partials are Matriculated Students. An *Occasional Student* takes less than three classes.

FIRST YEAR.

Armstrong, L. E.,	Montreal, Q	Jordan, Alice M.,	Montreal, Q
Claxton, Ethel G.,	Montreal, Q	Krause, Louise	
Coussirat, Eva J.,	Montreal, Q	Macrae, Ethel,	Montreal, Q
Drinkwater, Mabel,	Montreal, Q	Macfarlane, Mira, B.A.,	Montreal, Q
Evans, E. Elsie,	Montreal, Q	Savage, Mary Mills,	Montreal, Q
Hamilton, Beatrice,	Montreal, Q	Scott, Elsie,	Montreal, Q
James, Ada D.,	Montreal, Q	Tatley, Gertrude	
Johnson, Helena,	Montreal, Q	Woods, Edythe M.,	Montreal, Q

SECOND YEAR.

Ames, L. M.,	Montreal, Q	Kerr, L. S.,	Montreal, Q
Brown, M. B.,	Montreal, Q	Laplough, Grace C.,	Montreal, Q
Clarke, Maude,	Montreal, Q	Lindsay, Sarah F.,	Montreal, Q
Cowie, Jane,	Scotland	Mann, Eva,	Montreal, Q
Craig, Jeanie,	Montreal, Q	McLea, Jeanie,	Montreal, Q
Dansken, M. R.,	Scotland	McMillan, Helena, B.A.	
Dawson, Elizabeth,	Montreal, Q	Nichols, Alice,	Montreal, Q
Dougall, Janet A.,	Montreal, Q	Raynes, N. B.,	Montreal, Q
Evans, Mabel N.,	Montreal, Q	Reid, Ethel H.,	Montreal, Q
Evans, Lillian N.,	Montreal, Q	Ross, C. M.,	Montreal, Q
Hall, Bertha,	Montreal, Q	Sanderman, M. M.,	Montreal, Q
Howell, J. C.,	Montreal, Q	Seifert, Bertha	
Irwin, Isa.	Montreal, Q	Skelton, A. R.,	Montreal, Q
Johnson, E. L.,	Montreal, Q	Smith, Evaline J.,	Montreal, Q
Jordan, M. H.,	Montreal, Q	Smith, G. Louise, B.A.,	Montreal, Q
Jordan, A.		Trenholme, Florence,	Montreal, Q

THIRD YEAR.

Dawson, W. G.,	Montreal, Q	Reay, Janet,	Melbourne, Q
Dawson, Amy G.,	Montreal, Q	Rielle, M. L.,	Montreal, Q
Mills, Janet A.,	Montreal, Q		

FOURTH YEAR.

Botterell, I., B.A.,	Montreal, Q	Johnson, N.,	Montreal, Q
Campbell, R. F.,	Montreal, Q	McCallum, E.,	Monville, Q
Finley, M.,	Montreal, Q	McGarry, Isabel	
Finley, Greta,	Montreal, Q	McLea, Rosalie,	Montreal, Q
Holder, Ella E.,	Montreal, Q	Mooney, C. J.,	Montreal, Q
Irish, Mary L.,	Montreal, Q	Reid, Helen R. Y., B.A.,	Montreal, Q

MORRIN COLLEGE, QUEBEC.

Undergraduates.

Chambers, E. J. C.,	Granby, Q	Livingstone, Neil,	Quebec, Q
Cook, John Wilson,	Quebec, Q	Logie, E. S.,	Quebec, Q
Crocket, Octavus,	Fredericton, N.B	Macadam, Margaret,	Glasgow, Scot
Fraser, Ethel,	Quebec, Q	Moffatt, David S.,	Inverness, Q
Gale, Ethel,	Quebec, Q	Polley, J. F.,	St. Stephen, N.B
Giroux, Louis R.,	Duclos, Q	Tanner, John U. E. F.,	Levis, Q
Harper, Robert M.,	Quebec, Q	Taylor, Wm. Baxter,	Quebec, Q
Lee, Emily,	Quebec, Q	Thomson, Harry Stuart,	Quebec, Q
Lindsay, John,	Danville, Q	Woodside, Geo. Alex.,	St. Sylvester, Q

Occasional Students.

Arnold, Gertrude	McLaren, Thos
Ashe, Wm. E.	Richardson, Edith
Boswell, H.	Ross, Frank
Brown, M. L., B.A.	Russell, R. H.
Buchanan, J., B.A.	Stevenson, Agnes
Gale, Ernest	Stocking, F.S.
Hatch, Grace M.	Tanner, Chas. A. H.
Macadam, Bessie	Tanner, Wm.
MacLeod, Euphemia, B.A.	Wheeler, J.

ST. FRANCIS COLLEGE, RICHMOND.

Undergraduates.

Candlish, Charles W.,	L'Avenir, Q	Hewitt, Edith,	Melbourne, Q
Coburn, David N.,	Melbourne, Q	Lufkin, Elizabeth J.,	Waterloo, Q
Dickson, Stanley,	Kingsey, Q	Patterson, William F.,	Montreal, Q
Dunkerley, Cora F.,	Ulverton, Q	Stevens, James W.,	Kirkdale, Q
Evans, Thomas H.,	Trenholme, Q	Verrill, Charles,	Melbourne, Q
Fraser, Harriet A.,	Richmond, Q		

Occasional Students.

Jamieson, Minetta A.,	Richmond, Q	Ryan, George,	Richmond, Q
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STANSTEAD WESLEYAN COLLEGE.

Undergraduates.

Gustin, Alfred,	Fitch Bay, Q	Tweddell, Ethelwynn,	Quebec, Q
McAmmond, Anna,	Bell's Corners, O	Vipond, Laura,	Hudson, Q
McDuffie, Mamie,	Derby, Vt	Whitney, Rosa,	Macon, Ga

FACULTY OF APPLIED SCIENCE.

FIRST YEAR.

Angus, William Forrest,	Montreal, Q	Blackburn, R. Lennox,	Ottawa, O
Askwith, Wm Rob.,	New Edinburgh, O	Boright, George Nelson,	Sutton, Q
Aveling, Arthur Powell,	Montreal, Q	Buchanan, Fitzh. Price,	Montreal, Q
Baker, Hugh C.,	Ottawa, O	Bulmer, T. Cam. Morton,	Montreal, Q
Becket, Fred. Mark,	Montreal, Q	Carter, Wm. Fred.,	Cowansville, Q
Balloch, G. Ralston,	Centreville, N.B	Clements, F. S.,	Upper Kingsclaur, N.B

Cochran
Carne,
Cushing
Davis, V
Dougall
Fairie, J
Fairmar
Girdwood
Greig, J
Gamba,
Griffen, J
Gwillim
Hart, O
Hutches
Jacobie,
Jones, C
Johnson,
King, R
Loeb, A
Metcalf,
Moodie,
McBean,
McDunn
McKay, C

Brodie, J
Costigan
Dudderid
Darling,
Gunn, R
Holden, J
Henry, J
Shaw, H.
Duff, Wm
Collyer,
Connor, J
Dyer, L.
Larmonth
Leach, W

McLeod, T
Rutherford
Robert, A
Street, Lee
Burns, J.
Barnes, H
Bowden, V
Dawson, J
Featherstc
Greenberg
Herdt, Hei

Boustead,
Antliff, Jol
Adams, W.

Cochrane, Kenneth C,	Brockville, O	McDougall, G. Dewar,	Amherst, N.S
Carne, William,	Montreal, Q	McKenzie, Alex.,	Cote St. Antoine, Q
Cushing, Jas. Wilfred,	Montreal, Q	McNaughton, Peter,	Huntingdon, Q
Davis, Wm. Patrick,	Ottawa, O	Niven, Thos. Francis,	Montreal, Q
Dougall, Wilfrid,	Montreal, Q	Olive, W. McHenry,	St. John, N.B
Fairie, James A.,	Montreal, Q	Plummer, Thos. H.,	Montreal, Q
Fairman, Ernest Edward,	Montreal, Q	Primrose, John,	Pictou, N.S
Girdwood, Kennet John,	Montreal, Q	Purves, Arch.,	North Sydney, C.B
Greig, Alex. R.,	Montreal, Q	Robins, Sampson P.,	Montreal, Q
Gamba, Emilio, Bogota,	Columbia, S.A	Rogers, F. Doughty,	Montreal, Q
Griffen, Michael Ed.,	Georgetown, P.E.I	Saunderson, E. L. Wm.,	Montreal, Q
Gwillim, John Cole,	Winnipeg, M	Schurman, N.,	North Bedeque, P.E.I
Hart, Orobio Chandler,	Cowansville, Q	Scott, Alf.,	Port Hope, O
Hutcheson, R. Bennett,	Montreal, Q	Skill, H. Geo,	Cobourg, O
Jacobie, John B.,	Montreal, Q	Trenholme, A. K.,	Cote St. Antoine, Q
Jones, Chs. Hugh,	Cote St. Antoine, Q	Trenholme, N. M.,	Cote St. Antoine, Q
Johnson, Ed. Breston,	Ottawa, O	Trenholme, H. R.,	Trenholmeville, Q
King, Robert Owen,	Montreal, Q	Van Barneveld, C. E.,	Grindstone, M. I
Loeb, Alf. Augustus,	Montreal, Q	Ward, Fleetwood H.,	Montreal, Q
Metcalf, Thos. Henry,	Montreal, Q	Wilkin, F. Alf.,	Calgary, N.W.T
Moodie, Kenneth,	Chesterville, O	Wife, Frank H.,	Montreal, Q
McBean, A. Stewart,	Montreal, Q	White, Thos. W,	St. John, N.B
McDunnough, R. Baylis,	Montreal, Q	Barclay, H. H.,	St. Andrews East, Q
McKay, Chs. Edward,	East Hatley, Q	Thomas, C.F.W.,	Lyster, Megantic Co., Q

SECOND YEAR.

Brodie, Alex.,	Quebec, Q	Longworth, C.H. B.,	Charlottetown, P.E.I
Costigan, J. Shearer,	Montreal, Q	Lorway, John Muir,	Sydney, C.B
Dudderidge, Wm.,	Laduate, Q	Molson, Herbert,	Montreal, Q
Darling, Edward,	Montreal, Q	Mooney, H. Seward,	Montreal, Q
Gunn, Robert A.,	Montreal, Q	Morris, John Wm.,	Wallace, N.S
Holden, A. R., B.A.,	Montreal, Q	Mudge, A. Langley,	Montreal, Q
Henry, J. K., B.A.,	Sennett, N.Y., U.S.	Naas, Robt. David,	Lunenburg, O
Shaw, H. H.,	Brackley Point, P.E.I	Pitcher, Frank Henry,	Montreal, Q
Duff, Wm. Alex.,	Montreal, Q	Scammell, J. Kimball,	St. John, N.B
Collyer, Alfred,	Sussex, Eng.	Scott, W. Moffat,	Charlottetown, P.E.I
Connor, M. F.,	Ottawa, O	Whiteside, O. E. S.,	Metcalf, O
Dyer, L. W. E.,	Montreal, Q	Lambert, Frank,	England
Larmonth, J. H.,	Ottawa, O	Cole, A. Augustus, B.A.,	Montreal, Q
Leach, Wm. Wilson,	Montreal, Q		

THIRD YEAR.

McLeod, Thos. M.,	Georgetown, P.E.I	Herd, Louis,	Montreal, Q
Rutherford, Forest,	Cote St. Antoine, Q	Holman, R. Claude,	Summerside, P.E.I
Robert, A. M. A.,	Ottawa, O	Lawrie, Wm. Pitt,	Quebec, Q
Street, Leonard Lee,	Fredericton, N.B	MacPhail, J. Alex.,	Orwell, P.E.I
Burns, J. Andrew,	Montreal, Q	Massey, Arthur W. K.,	Montreal, Q
Barnes, Howard Turner,	Montreal, Q	Murphy, David A.,	Montreal, Q
Bowden, Wm. Arthur,	Richmond, Q	Rankine, John R.,	Montreal, Q
Dawson, Alex. Scott,	Pictou, N.S	Ryan, A. J.,	Rouses' Point, N.Y., U.S.A
Featherston, J. Hamilton,	Montreal, Q	Simpson, Lincoln,	Cavendish, P.E.I
Greenberg, Louis,	Montreal, Q	Stevenson, J. A.,	South Granby, Q
Herd, Henri,	Montreal, Q		

FOURTH YEAR.

Boustead, Wm. Edward,	Toronto, O	Bolton, Ellsworth D.,	Listowel, O
Antliff, John Holden,	Montreal, Q	Copeland, Louis Ben.,	Berthier, Q
Adams, W. Chamblet,	Montreal, Q	Cunningham, W. Norton,	Montreal, Q

Quebec, Q
 Quebec, Q
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 phen, N.B
 Levis, Q
 Quebec, Q
 Quebec, Q
 ylvester, Q

bourne, Q
 aterloo, Q
 ontreal, Q
 rkdale, O
 ourne, Q

hmond, Q

uebec, Q
 udson, Q
 lacon, Ga

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 utton, Q
 ntreal, Q
 ntreal, Q
 sville, Q
 laur, N.B

SUMMARY.

Students in Law, McGill College.....		39
“ in Medicine, “		257
“ in Arts:—		
Men { Graduates	1	
Undergraduates	135	
Partial	53	
Occasional.....	58	
Women { Graduates	7	
Undergraduates	43	
Partial	3	
Occasional	62	362
Students in Arts, Morrin College.....		12
“ “ “ St. Francis College.....		15
“ “ “ Stanstead Wesleyan College.....		1
“ “ Applied Science, McGill College:—		
{ Undergraduates.....	75	
{ Partial	10	85
“ Veterinary Science.....		54
		<hr/>
		825
Deduct entered in two Faculties.....		3
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		822
McGill Normal School Teachers-in-training.....		104
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Total... ..		926

Hamilton, O
 Codiac, N.B
 Montreal, Q
 Mass., U.S.A
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 Montreal, Q

ARY
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 ebush, N.J
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 Montreal, Q
 mstown, Q

Armagh, Q
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Donations to Library and Museum.

FROM JUNE, 1891, TO MAY, 1892.

TO THE LIBRARY.

From Messrs. MacMillan & Co., London: Herodotus, Book VII., with notes by A. F. Butler, Book VI.

From the author (George Washington Moon): Men and Women of the Time, 13th edition, 1891.

From Professor Bovey: Steam (new edition), Its Generation and Use, 1891.

From Baron Ferd. von Mueller, Melbourne, Australia: Select Extra-Tropical Plants, readily eligible for industrial culture or naturalization, 7th ed., 1888.

From the McGill Graduates' Society: Character Writings of the 17th Century, being Vol. 14 of the Carlsbrooke library.

From the Director of the U.S. Mint, Washington: Report upon the Production of the Precious Metals for 1890.

From the Kansas Academy of Science, Topeka, Kansas: Transactions, Vol. 12, 1890.

From Professor Bovey: Transactions, Vol. 12, 1890 (another copy).

From the California State Mining Bureau: Tenth Annual Report of the State Mineralogist, with maps to accompany same.

From the Meteorological office, Toronto: Report of the Meteorological Service of Canada for 1887; rain fall maps to accompany same.

From Sir J. W. Dawson: Arkansas Geological Survey, annual report for 1889, Vol. 2.

From Aberdeen University: Calendar for 1891-92.

From McGill College Graduates' Society:

English Men of Letters series—Bunyan, Goldsmith, Burns, Hume, Macaulay, Southey, Spenser, Sterne, Thackeray, 9 vols.; Shakespeare's England, by Wm. Winter; Milton's Arcades and Comus, by A. Wilson Verity; English Statesmen's series—Peel; Men of Action series—Drake, Warwick; Constitutional Documents of Canada, by Wm. Houston; Canada and the Canadian Question, by Goldwin Smith; Analysis of English History, by C. W. A. Tait; the Journal of Sir Walter Scott; The American Commonwealth, Bryce, 2 vols.; Principles of English Etymology (first and second series), by Walter W. Skeat, 2 vols.; the Arthurian Legend, by John Rhys; English Miracle plays, by A. W. Pollard; Short Studies of Shakespeare's plots, by Cyril Ransome; The Vikings in Western Christendom, by C. F. Keary; the Historic Note Book, by Rev. E. C. Brewer; Key to North American Birds, 1890, by Elliott Coues; Constitutional History of the United States, by Von Holst, Vols. 2 and 3. 2 vols.; Intellectual Life, by Philip G. Hamerton; Deutsche Lyrik, by Bacheim. In all, 32 vols.

From the Provincial Government, Quebec, Journals of the Legislative Assembly, Vol. 25, 1890; Do, the same in French, Vol. 25.

From the University of London: Calendar for 1891-92.

From the Chief of Engineers, U.S. Army, Annual Report for 1890 (4 vols.).

From the Dominion Government, Ottawa: Annual Supplement to the Catalogue of the Parliamentary Library.

From the Trustees of the British Museum: Catalogue of Fossil Fishes, Part 2; Catalogue of Fossil Cephalopoda, Part 2.

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From the Oxford Historical Society, per Peter Redpath, Esq.; Oxford City Documents, 1268-1665, by J. E. Thorold Rogers.

From the Secretary of State for India: The Great Trigonometrical Survey of India, Vols. 11, 12 and 13, 3 vols.

From the British Association for the Advancement of Science: Report of 60th meeting held at Leeds.

From the publishers (Messrs. Merriam & Co.), Springfield: Webster's International Dictionary.

From Francis McLennan: Histoire des Albigeois, par Napoleon Peyrat, 3 vols.; English and German Dictionary, Flugel.

From Edinburgh University; Calendar for 1891-92.

From the Engineering News Publishing Co.: the Cleansing and Sewerage of Cities, by R. Bannister.

From the Nebraska University Agricultural Experiment station, Lincoln, Neb.: Fourth Annual Report, 1891.

From L. O. Bourget, Regina, N.W.T.: Revised Ordinances of the Northwest Territories passed by the Legislative Assembly, 1888-90.

From Baron Ferd. von Mueller, per Sir J. W. Dawson: Australian Association for the Advancement of Science, Vol. II, Melbourne, 1890.

From the Geological Survey of Pennsylvania: New general map of the Anthracite region, 1891.

From Prof. Bovey: Lessons in Elementary Practical Physics, Part I., Stewart and Gee.

From Peter Redpath, Esq., the following works: Aristotle on Constitution of Athens; do, Fac-simile of Papyrus; Government of India—Selections of Despatches, 3 vols.; Calendars of State Papers, 6 vols.; Acts of Privy Council, Vols. 1 and 2; Chronicles and Memorials, 3 vols.; do, Scottish series, 2 vols.; Guide to Documents in Record Office; Report of Royal Commission on Hist. MSS., 5 vols.; New Club Series, Chalmers, Vol. 5; Hakluyt Society Publication, Vols. 79 and 80; Surtees Society, 1884, 1885, 1886 and 1887; Pertz' Monumenta Scriptorum, 34 vols.; Muratori Scriptorum Italicarum, 31 vols.; Stevens' Fac-similes, 4 vols., 6 and 9; Foster's Index Ecclesiasticus; Murray's Dictionary, 2 parts, part 5, Vol. 3, part 1; Paul and Braune—Beitrag, 14 vols.; Anglia, 12 vols., and Mitteilungen, 1 vol., 13 vols., Annual Register, 1889—in all, 129 vols., and 2 parts Murray's Dictionary.

From the estate of the late Miss Rimmer, per Hugh McLennan, Esq.: "Useful Knowledge Series," 9 vols.; La Vie et les Mœurs des Animaux, by L. Figuiet; The Canadian Naturalist and Geologist, 1 series, 4 vols.; The Works of Sydney Smith; Aristotle, a chapter from the History of Science, by G. H. Lewes; Diary of the Right Hon. Wm. Windham; Memoirs of Sir Robert Peel, by J. Guizot; Lives of British Statesmen, by J. Macdiarmid; Elements of Algebra, by Rev. J. W. Colenso, D.D.; Lives of the Seven Bishops committed to the Tower in 1688, by Agnes Strickland; History of the Bank of England, by John Francis; History of Banks for Savings in Great Britain and Ireland, etc., by Wm. Lewins; Capital, Currency and Banking, etc., by James Wilson—In all, 24 volumes.

From E. M. Renouf, per Prof. Bovey: Electricity in Theory and Practice, by Lieut. B. A. Fiske, U.S.A.; Short Lectures to Electrical Artisans, by J. A. Fleming; The Galvanometer and its Uses, by C. H. Haskins; Principles of Dynamo-Electric Machines, etc., by C. Hering; Handbooks of Electrical Testing, by H. R. Kempe; The Electric Motor and its Applications, by T. C. Martin and Joseph Wetzler—In all, 6 volumes.

From Messrs. Macmillan & Co., London, Eng.: Virgil, Bucolics, by T. E. Page; Molière, Les Précieuses Ridicules, by G. E. Tasnacht; Lessons in Elementary Biology, by T. J. Parker; Shakespeare's King Lear, with notes by E. Deighton; Antony and Cleopatra, with notes by do; Mechanics for Beginners,

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Rev. E. C.

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Intellectual

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s, Part 2;

by J. B. Lock ; Plautus, the Captive, with notes by A. R. S. Hallidie ; Thucydides, Book II.; do, Book V, with notes by C. E. Graves.

From the Smithsonian Institute, per Sir J. W. Dawson : The Forest Trees of America, by Asa Gray ; Annual Report of the Regents, 1889 ; Annual Report of the Board of Regents, 1888-89.

From Messrs. Ginn & Co., Boston : The Modalist, or The Laws of Rational Conviction, by E. J. Hamilton.

From the Trustees of the Missouri Botanical Gardens, St. Louis : Second Annual Report, 1891.

From Messrs. G. & C. Merriam & Co., Springfield, Mass., per Sir J. W. Dawson : Webster's International Dictionary for the "Engineering Building."

From the Queen's Printer, Manitoba : Acts of the Legislature of the Province of Manitoba, Winnipeg, 1891, Vol. 1, Public Acts.

From N. H. Winchell, State Geologist, Minneapolis, Minn. : The Iron Ores of Minnesota, 1891 ; The Geological and Natural History Survey of Minnesota, 18th Annual Report for 1891.

From A. W. Greely, U.S. War Department, Washington : Weather Maps for May, June, July, August and September.

From Glasgow University : Calendar for 1891-92.

From Institution of Civil Engineers, London, England : Proceedings of the Institution, Vol. 104.

From the author (G. B. Longstaff) : "Studies in Statics."

From McGill Graduates' Society : History of the 18th Century Literature, 1660-1780, by E. Gosse ; History of Elizabethan Literature, by G. Saintsbury.

From the Royal Colonial Institute : Report of Proceedings, Vol. 22, 1890-91.

From University of Sydney, N.S.W. : Calendar for 1891.

From the American Association for the Advancement of Science : Proceedings of the 39th meeting, held at Indianapolis, August, 1890.

From the author (Maurice Hime), per Sir J. W. Dawson : Efficiency of Irish Schools, and their Superiority to English Schools ; Hime's Introduction to Greek ; do, to Latin.

From Dr. J. Clark Murray (the author) : An Introduction to Ethics.

From the Toronto University : Calendar for 1891-92.

From Prof. Penhallow (the author) : "The Botanical Collector's Guide."

From the Society of Engineers, London : Transactions for 1890 and General Index, 1861 to 1890.

From Hearn & Harrison, Montreal : Illustrated Catalogue.

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From the Geological Survey of Canada, Ottawa : Annual Report, Vol. 4, 1888-89.

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From the Dominion Government of Canada, Ottawa : Statistical Year-Book of Canada for 1890.

From H. L. Fairchild, Sec. Geol. Socy. of America, Rochester, N.Y. : Bulletin of the Geological Society of America, Vols. 1 and 2.

From U.S. National Museum : Proceedings, Vol. 13, 1890, per Smithsonian Institute.

From Professor Bovey : Owen's College Calendar, 1881-82.

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From James Reid, Allan house, Blairgowrie, Scotland : Collection of Fossil Fishes, *Pterygotus* and Fossil Plants from the Devonian, Scotland.

From Dr. G. M. Dawson, F.R.S., Ottawa : Head of Walrus from Behring Sea.

From G. R. Wieland, State College, Pennsylvania : Specimens of Siliceous Oolite.

From A. L. Cockayne, Christchurch, New Zealand : Collection of Plants.

From Baron F. von Mueller, Ph.D., Melbourne, Australia : Collection of Australian Plants.

From Dr. R. Dawson, B.A.: Thirteen Species of Cretaceous Fossils and a collection of recent Plants from the Queen Charlotte Islands.

From the U.S. Geological Survey, Washington : Cast of *Asaphus* with limbs.

From Wm. Patrick, Maccan, N.S.: Rocks and Fossils from Nova Scotia.

From H. M. Ami, F.G.S., Ottawa : Specimens of Fossil Sponges from the Utica Shale, Ottawa.

From H. Poole, Stellarton, N.S.: Specimens of *Calamites*.

From Baron F. von Mueller, Melbourne, Australia : Two Collections of Australian Plants.

From Lady Smith, Montreal : Four Table Cases for Specimens.

From Dr. G. M. Dawson, F.R.S., Ottawa : Sinnett from Tahiti.

From Robert Shanks, Mattawa, Ont., through Mr. R. A. Klock, B.A.: Specimens of Water Roots of the Ash.

From F. D. Adams, M.A.Sc.: Fish Remains from the Siluro Cambrian of Canon City, Colorado.

From Sir J. W. Dawson, F.R.S.: Fossil Plants, Millipedes and Scorpions from South Joggins, N.S.

From Dr. G. M. and Sir J. W. Dawson : Collection of objects from the Queen Charlotte Islands.

From Dr. Rankin Dawson : Shells and Starfishes from West Coast of British Columbia.

TO THE BOTANIC GARDEN.

Prof. J. Bemrose : Collection of Seeds of Medicinal Plants; Alfred Joyce : Seeds and Plants; Botanic Garden of the Sapporo Agricultural College, Japan : Collection of Seeds; A. L. Cockayne, Christchurch, New Zealand : Collection of Seeds; Baron F. von Mueller, Melbourne, Australia : Collection of Australian Seeds; Collection of Australian Plants. Seed Lists from the Botanic Garden of the City of Lyons, France; Jardin des Plantes de Rouen; Botanic Gardens

of Antwerp; Botanic Gardens of Belgrade; Botanic Gardens of Trieste; Botanic Gardens of Utrecht; Botanic Gardens of Madrid; Botanic Gardens of Berlin; Royal Gardens, Kew; Botanic Garden of Lille; Botanic Garden of the City of Stockholm; Royal Gardens, St. Petersburg; Botanic Garden of Erlanger; Royal Botanic Garden, Edinburgh; Royal Botanic Garden, Glasnevin; Botanic Garden of Kolorvar; Botanic Garden of the University of Breslau; Botanic Garden, Copenhagen.

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Observatory.

Latitude, N. $45^{\circ} 30' 17''$. Longitude, $4^{\text{h}} 54^{\text{m}} 18^{\text{s}}. 55$.

Height above sea level 187 ft.

Superintendent.—C. H. McLEOD, MA.E.

Assistant Superintendent.—G. H. CHANDLER, M.A.

Assistant.—E. BOLTON, B.A.Sc.

Meteorological Observations are made every fourth hour, beginning at 3^h 0^m Eastern standard time; also at 8^h 0^m and 20^h 0^m. Independent bi-hourly temperature observations are also made. The principal instruments employed are the following:—Two standard mercurial barometers; one Kew standard thermometer; two Pastorelli thermometers; one maximum thermometer; one minimum thermometer; one set of six self-recording thermometers, with controlling clock, battery, etc.; two anemometers; one wind vane (wind-mill pattern), one anemograph, with battery, etc.; one sunshine recorder; one rain-band spectroscope; and one rain gauge.

The Anemometer and Vane are on the summit of Mount Royal, at a point about three-quarters of a mile north west of the Observatory. They are 57 feet above the surface of the ground and 810 feet above sea level.

The Astronomical Equipment consists of:—The Blackman Telescope ($6\frac{1}{4}$ in.); a photoheliograph ($4\frac{1}{2}$ in.); a $3\frac{1}{4}$ in. transit, with striding level; two 2 in. transits, arranged as collimating telescopes; one sidereal clock; one mean-time clock; one sidereal chronometer; one mean-time chronometer; one chronograph; batteries, telegraph lines and sundry minor instruments.

Observations for clock errors are made on nearly every clear night. Time exchanges are regularly made with the Toronto Observatory. Time signals are distributed throughout the city by means of the noon time-ball, continuous clock signals, and the fire alarm bells; and to the country, through the telegraph lines.

Observations of sun spots, for position and area, are made with the Blackman telescope and the photoheliograph.

The Blackman telescope is also employed in occasional work and for educational purposes.

University Gymnasium.

Instructor.—R. TAIT MCKENZIE, B.A., M.D.

The classes, which are open to Students of all the Faculties, will meet at the University Gymnasium, at hours to suit, as far as possible, the convenience of Students, and which will be announced at the commencement of the Session.

THE WICKSTEED SILVER AND BRONZE MEDALS FOR PHYSICAL CULTURE (the gift of Dr. R. J. Wicksteed) are offered for competition to Students of the graduating class and to Students who have had instruction in the Gymnasium for two sessions: the silver medal to the former, the bronze medal to the latter.

The award of these medals is made by Judges, appointed by the Corporation of the University.

Every competitor for the silver medal is required to lodge with the Judges, before the examination, a certificate of good standing in the graduating class, signed by the Dean or Secretary of the Faculty to which he belongs, and the medal will not be awarded to any Student who may fail in his examination for the degree.

Classes for the Students of the DONALDA SPECIAL COURSE for women will be conducted by MISS BARNJUM.

University Societies.

THE GRADUATES' SOCIETY OF MCGILL UNIVERSITY.

INCORPORATED 1880.

OFFICERS FOR 1892-93.

President:

A. FALCONER, B.A., B.C.L.

Vice-Presidents:

MISS REED, B.A.; F. B. MACKEE, B.A., B.C.L.; W. DIXON, B.A.

Secretary:

W. PATTERSON, M.A.

Treasurer:

J. H. BURLAND, B.A.Sc.

Resident Councillors: Miss Derick, B.A.; McLea Walbank, B.A.Sc.; Malcolm C. Baker, D.V.S.; F. W. Hibbard, M.A., B.C.L.; C. J. Fleet, B.A., B.C.L.; F. G. Finley, M.D.

Non-Resident Councillors: Mr. Justice Lynch, Toronto; Sir James Grant, Ottawa; E. H. Hamilton, B.A.Sc., New York; A. E. Childs, B.A.Sc.; J. A. Nicholson, B.A., Charlottetown, P.E.I.; J. J. Maclaren, Q.C., Toronto.

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OTTAWA VALLEY GRADUATES' SOCIETY.

ORGANIZED 1890.

Hon.-President : HON. J. J. C. ABBOTT, D.C.L.*President* : SIR JAMES A. GRANT, M.D.*Vice-Presidents* : HENRY P. WRIGHT, M.D.

R. W. ELLS, LL.D.

R. A. KLOCK, B.A., B.C.L.

Treasurer : JEFFREY H. BURLAND, B.A.Sc.*Secretary* : HENRY M. AMI, M.A.*Committee* : R. Cassels, B.A., Q.C.; R. H. Conroy, B.C.L.; D. Bogart Dowling,
B.A.Sc.; G. F. Calder, B.A.; R. W. Powell, M.D.**UNIVERSITY LITERARY SOCIETY.**

ESTABLISHED 1869.

OBJECTS.—The encouragement of literary and scientific pursuits, and the promotion of self-culture among the members.

President :

MR. A. R. OUGHTRED, B.C.L.

First Vice-President :

A. S. CROSS, B.A., B.C.L.

Second Vice-President :

R. A. DUNTON, B.C.L.

Corresponding Secretary :

J. M. FERGUSON, B.C.L.

Recording Secretary :

C. A. BARNARD, B.C.L.

Treasurer :

F. W. HIBBARD, B.A., B.C.L.

Councillors : Messrs. Selkirk Cross, McGoun, Fry, Mallie, Parmelee and Yates.**UNDERGRADUATES' LITERARY SOCIETY.**

CONSTITUTED 1880.

President : R. G. DAVEY.*1st Vice-President* : W. DONAHUE.*2nd Vice-President* : F. H. GRAHAM.*Treasurer* : W. J. MESSENGER.*Secretary* : H. A. HONEYMAN.*Assistant Secretary* : F. LAMBERT.*Programme Committee* : D. S. Hamilton, L. Greenberg, E. J. McIver, W. M. McKeracher, E. E. Howard.

MCGILL COLLEGE YOUNG MEN'S CHRISTIAN ASSOCIATION.

OBJECT.—To promote the piety of its members and the cause of Christianity in the University.

MEMBERSHIP.—The active Membership of the Association shall consist of Graduates and Students of the University who are members of some Protestant church. Any Graduate and Student of good moral character may become an associate member. A social reception is given to new students at the beginning of the session.

SESSION 1891-92.

Hon. President :

SIR J. W. DAWSON, LL.D.

President :

R. M. CAMPBELL, Med., '94.

1st Vice-President :

D. S. HAMILTON, Arts, '92.

Corresponding Secretary :

P. C. LESLIE, Med., '95.

Treasurer :

A. MACVICAR, Arts, '93.

2nd Vice-President :

W. C. CONNOR, Sc., '94.

Recording Secretary :

A. A. ROBERTSON, B.A., Med., '94

Assistant Treasurer :

J. W. BAILLIE, Med., '95.

CHAIRMEN OF COMMITTEES :

Devotional : JAS. TAYLOR, Arts, '92.

Social Purity : H. N. GOFF, B.A., Med., '93.

On Handbook : H. S. SHAW, Med., '95.

Membership : AUG. GRAHAM, Arts, '94.

Social : F. DAY, Arts, '94.

MCGILL UNIVERSITY ATHLETIC ASSOCIATION.

ESTABLISHED 1884.

Open for Membership to Undergraduates in this University.

President :

SIR WILLIAM DAWSON.

Vice-President :

WM. WALSH (Med.).

Secretary :

W. GREGORY SMART (Sc.).

Treasurer :

| PROF. B. J. HARRINGTON, B.A., Ph. D.

Assistant Treasurer :

V. HALLIDAY (Med.).

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*Foot-Ball Club.**President:* ALEX. W. WALSH (Med.).*Vice-President:* D. W. MACFARLANE (Sc.).*Sec.:*—J. L. WALKER (Med.). | *Treas.:*—D. HAMILTON (Theology).*Hockey Club.**President:*
WM. WALSH (Med.).*Sec.-Treasurer:*
E. IRVING (Med.).*University Lawn Tennis Club.**Secy.:* C. F. MARTIN, B.A.*McGill Cricket Club.**Secy.:* F. W. HIBBARD, B.A., B.C.L.**DELTA SIGMA SOCIETY.**

ESTABLISHED 1884.

President: Ethelwyn Pitcher.*Vice-President:* Agnes James.*Secretary-Treasurer:* Agnes Warner.*Assistant-Secretary:* A. Maud Whiteaves.*Committee:* Misses McDonald, Ogilvy and Reay**YOUNG WOMEN'S CHRISTIAN ASSOCIATION.**

ESTABLISHED 1887 (AS THEODORA SOCIETY).

Object.—The development of Christian character in the members, and the development of active Christian work particularly among the young women of the University. Open for membership to students of the Donalds special course for women.

SESSION 1892-93.

President: Lovisa E. Hunt.*Vice-President:* Isa Ogilvy.*Recording-Secretary:* Rosalind Watson.*Corresponding-Secretary:* Margaret Craig.*Treasurer:* Katharine Travis.*Convener of Devotional and Bible Study Committee:*

Ethel S. Radford.

Convener of Theodora (Missionary) Committee:

C. G. Seymour.

Convener of Membership Committee:

Jane E. F. Mackenzie.

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University Extension Lectures.

UNDER THE SUPERINTENDENCE OF MCGILL UNIVERSITY,
MONTREAL, AND BISHOP'S COLLEGE, LENNOXVILLE.

SESSION 1892-93.

The Joint Board of Representatives of McGill University and the University of Bishop's College is prepared to organize and superintend courses of Lectures and Classes in populous centres for English-speaking audiences in the Province of Quebec.

OBJECT.

The purpose of the Local Lectures is to provide the means of higher education for persons of all classes and of both sexes engaged in the regular occupations of life. To obtain this object the Lectures will be organized upon the general lines which have been worked out successfully from twenty years experience in England.

PLAN OF THE LECTURES.

In order to make the teaching at the same time attractive and thorough, a special method is followed.

1. The courses consist of ten weekly lectures, each lecture occupying an hour.
2. For about an hour preceding or following each lecture a Class is held for those students who wish to study the subject more thoroughly. The teaching in the class is conversational, and its object is to enable the Lecturer to answer questions or solve difficulties which have occurred to students, and to give advice as to text-books and other means of studying the subject.

The ten Lectures and Classes, which may be given in the three months before or three months after Christmas, form a continuous course on one subject.

3. In order to enable Students to follow the lecture readily and to carry away the substance of it, a printed syllabus in pamphlet form is prepared beforehand by the Lecturer for the use of Students.

4. Questions (printed in the syllabus) are set upon each Lecture. Those who desire to answer the questions write their answers at home during the week, and forward them to the Lecturer for correction and comment.

5. At the end of the Course an examination is held by the Lecturer, and another Examiner appointed for the purpose by the Joint Board of the Universities. The examination is not compulsory. Only those are admitted to it who have

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attended the Lectures and Classes to the satisfaction of the Lecturer, and have done such an amount of weekly paper-work as the Lecturer may have required.

A list of the Candidates who have satisfied the Lecturer and Examiner is published, the names being arranged in alphabetical order. The list also indicates those who are recommended both by the Lecturer and Examiner for special distinction. Certificates of Passing and of Distinction are granted, based upon (1) the Lecturer's Report of the weekly work, (2) the final examination.

It will be seen that this system is adapted at the same time to persons who desire merely a general acquaintance with the subjects taught and to Students who are anxious to make a more thorough study. The majority of the courses in the English system have been given in the evening, as the fundamental idea throughout has been education for busy people. The audiences have included persons drawn from all ranks of society and of the widest diversity of previous education and training.

SUBJECTS OF THE LECTURES.

The Universities expect to provide Lectures on subjects connected with

- I. English Language and Literature.
- II. History and Archæology.
- III. Logic, Mental and Moral Philosophy, and Political Science.
- IV. Chemistry and its applications.
- V. Astronomy.
- VI. Electricity and other branches of Physical Science.
- VII. Botany and Zoology, Animal and Vegetable Physiology.
- VIII. Mineralogy and Geology.

APPOINTMENT OF LECTURERS.

In accordance with the requirements of the General Council for the extension of University teaching, Lecturers are appointed by the Joint Board only upon recommendation by a University and after inquiry as to special qualifications and approval of the syllabus submitted. The choice of a lecturer and subject from the list approved by the Board is made in each case by the Local Centre concerned.

ORGANIZATION OF A CENTRE.

When it is desired to establish a course of Lectures, a Local Committee should first be got together, and a guarantee fund formed sufficient to cover the expenses of the Course. The Local Committee undertakes all responsibility for hire of rooms, lighting, printing and sale of tickets, etc.; it fixes the price of tickets according to the size and class of audience expected, with a view to making the Lectures self-supporting, and chooses the subject and the Lecturer, communicating its wishes to the Joint Board through its Secretary.

EXPENSES OF A COURSE.

The payment to the Joint Board for a complete course of Ten Lectures and Classes, with examination, is \$150. In cases where a lecturer from a distance is chosen, or much apparatus is used, travelling expenses and the cost of hiring apparatus will be an extra charge.

Further information may be obtained from the Secretary to the Joint Board, Professor J. Cox, McGill University, Montreal,
May, 1892.

REGULATIONS

AS TO COLLEGE GROUNDS.

Under the regulations of the Governors, restricting the use of the exercise grounds to College clubs, and until permanent arrangements can be made in connection with a new gymnasium on the grounds, the following rules are in force :—

1. The membership of all clubs using the grounds must consist exclusively of members of the University.
2. No damage must be done to fences, trees, grass, etc.
3. All clubs desiring to use the ground in the time of the statutory college session, *i.e.*, from September 1st to May 1st, must register their officers, objects, rules and time desired, in the Principal's office, on or before September 20th in each year, when rights and privileges will be assigned to them.
4. Clubs desiring to use any portion of the grounds in the summer vacation that is, from May 1st to September 15th, shall register as above on or before April 1st.
5. No clubs not so registered can be recognized, nor any right of students not organized in regular clubs.
6. No club has any right to invite strangers, except by special permission of the Board of Governors.
7. The University Athletic Association may use the grounds for the training of its members from September 1st to date of the College sports, at such times as may be necessary. Tickets shall be furnished to Students so in training.
8. All the above privileges are subject to be revoked at any time by resolution of the Governors.

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BENEFACTORS OF
McGill University, Montreal.

I. Endowments and Subscriptions of the University and of the Faculty of Arts.

1. ORIGINAL ENDOWMENT, 1811.

THE HONORABLE 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, 1811, 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 establish a University or College, for the purpose of Education and the advancement of learning, in the Province of Lower Canada, with a competent number of Professors and Teachers to render such Establishment effectual and beneficial for the purposes intended; requiring that one of the Colleges to be comprised in the said University should be named and perpetually be known and distinguished by the appellation of "McGill College."

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

2. UNIVERSITY BUILDINGS, ETC.

THE WILLIAM MOLSON HALL, being the west wing of the McGill College buildings with the connecting Corridors and Class Rooms, was erected in 1861, through the munificent donation of the founder whose name it bears.

THE PETER REDPATH MUSEUM, the gift of the donor whose name it bears, was announced by him as a donation to the University in 1880, and was formally opened to the public August, 1882.

THE WILLIAM C. McDONALD Physics building and equipment of same, the gift of William C. McDonald, Esq., announced by him as a gift to the University in 1890.

Lots for University buildings adjoining the College grounds fronting on McTavish St., presented by J. H. R. Molson, Esq.,—\$42,500.

THE PETER REDPATH LIBRARY BUILDING, the gift of Peter Redpath, Esq., announced by him as a gift to the University in 1891.

3. THE DONALDA ENDOWMENT FOR THE HIGHER EDUCATION OF WOMEN.

This endowment, given by the Honorable Sir Donald A. Smith of Montreal, is for the education of women in the subjects of the Faculty of Arts, up to the standard of the examination for B A., in classes wholly separate, to constitute a separate Special Course or College for women,—\$120,000.

4. ENDOWED CHAIRS, ETC.

THE MOLSON CHAIR OF ENGLISH LANGUAGE AND LITERATURE, in 1856, endowed by the Honorable John Molson, Thomas Molson, Esq., and William Molson, Esq.,—\$20,000, and supplemented in 1892 by John H. R. Molson, Esq., with a further sum of \$20,000. Total \$40,000.

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

THE LOGAN CHAIR OF GEOLOGY, in 1871, endowed 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, endowed by Miss Louisa Frothingham,—\$20,000.

- THE MAJOR HIRAM MILLS CHAIR OF CLASSICS, in 1882, endowed by the last will of the late Major Hiram Mills of Montreal,—\$42,000.
- THE DAVID J. GREENSHIELDS CHAIR OF CHEMISTRY AND MINERALOGY, in the Faculties of Arts and Applied Science, in 1882, endowed by the last will of the late David J. Greenshields, Esq., of Montreal, with the sum of \$40,000, half of which is devoted to the Faculty of Arts.
- THE WILLIAM C. McDONALD CHAIR OF PHYSICS, in 1890, endowed by William C. McDonald, Esq.,—\$50,000.
- THE JOHN FROTHINGHAM PRINCIPAL FUND, to be invested for the endowment of the Principalship of the University; founded by the Rev. Frederick Frothingham and Mrs. J. F. R. Molson,—\$40,000.
- THE CHARLES GIBB BOTANICAL ENDOWMENT, received by subscriptions, the endowment to be invested by the Board of Governors and the income devoted to the maintenance of the Chair of Botany in the Faculty of Arts, and to procuring appliances therefor.
- Miss Elizabeth C. Orkney,—\$2,000.
- Mrs. Catherine Hill,—\$2,000.
- W. C. McDONALD PHYSICS BUILDING Maintenance Fund, endowed by W. C. McDonald, Esq., to be invested and interest used to meet the expense of Heating, Lighting, Insurance and salary of caretaker,—\$40,000.

5. EXHIBITIONS AND SCHOLARSHIPS, ETC.

- THE JANE REDPATH EXHIBITION, in the Faculty of Arts, \$100 annually—founded in 1868 by Mrs. Redpath, of Terrace Bank, Montreal, and endowed with the sum of \$1,667.
- THE McDONALD SCHOLARSHIPS AND EXHIBITIONS, 10 in number, in the Faculty of Arts—founded in 1871, and endowed in 1882 with the sum of \$25,000, 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 BARBARA SCOTT SCHOLARSHIP FOR CLASSICAL LANGUAGE AND LITERATURE—founded by the last will of the late Miss Barbara Scott of Montreal, in the sum of \$2,000, in 1884.—Annual value, \$100.
- THE GEORGE HAGUE EXHIBITION—founded in 1881 in the Faculty of Arts.—Annual value, \$125.
- THE MAJOR HIRAM MILLS MEDAL AND SCHOLARSHIP—in the Faculty of Arts, founded by the will of the late Major Hiram Mills of Montreal, and endowed with the sum of \$1,500.—Annual value, \$75.
- T. M. THOMPSON, Esq.—\$250 for two Exhibitions in September, 1871; \$200 for two Exhibitions in 1872,—\$450.
- REV. COLIN C. STEWART—for the "Stewart Prize in Hebrew,"—\$60.
- THE TAYLOR SCHOLARSHIP—founded in 1871, by T. M. Taylor, Esq.—Annual value, \$100—terminated in 1878.
- PROFESSOR ALEXANDER JOHNSON—for Scholarship for 3 Sessions, terminated 1886-7,—\$350.
- HER MAJESTY'S COMMISSION for the Exhibition of 1851—Nomination Scholarship for 1891, value £150 annually, tenable for two years.
- THE PHILIP CARPENTER FELLOWSHIP—founded by Mrs. Philip Carpenter, for the Maintenance of a Post Graduation Teaching Fellowship or Scholarship in Natural Science or some branch thereof in the Faculty of Arts of McGill College, endowed with the sum of \$7000.
- A Lady to provide four (4) free tuitions in the Faculty of Arts for session 1892-3.

6. ENDOWMENTS OF MEDALS AND PRIZES.

- In 1856 Henry Chapman, Esq., founded a gold medal, to be named the "Henry Chapman Gold Medal," to be given annually in the graduating class in Arts. This Medal was endowed by Mr. Chapman in 1874, with the sum of \$700.
- In 1860 the sum of £200, presented to the College by H.R.H. the Prince of Wales, was applied to the foundation of a Gold Medal, to be called the "Prince of Wales Gold Medal," which is given in the graduating class for Honour Studies in Mental and Moral Philosophy.

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- In 1864 the "Anne Molson Gold Medal" was founded and endowed by Mrs. John Molson, of Belmont Hall, Montreal, for an Honour Course in Mathematics and Physical Science.
- In the same year the "Shakespeare Gold Medal," for an Honour Course, to comprise and include the works of Shakespeare and the Literature of England from his time to the time of Addison, both inclusive, and such other accessory subjects as the Corporation may from time to time appoint, was founded and endowed by citizens of Montreal, on occasion of the three hundredth anniversary of the birth of Shakespeare.
- In the same year the "Logan Gold Medal," for an Honour Course in Geology and Natural Science, was founded and endowed by Sir William Logan, LL.D., F.R.S., F.G.S., etc.
- 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, and continued till 1878.
- In 1875 the "Neil Stuart prize in Hebrew" was endowed by Neil Stuart, Esq., of Vankleek Hill, in the sum of \$340.
- In 1880 a Gold and Silver Medal were given by His Excellency the Marquis of Lorne, Governor General of Canada, the former for competition in the Faculty of Arts, the latter for competition in the Faculty of Applied Science; continued till 1883.
- In 1883 a Gold, Silver and Bronze Medal were given by R. J. Wicksteed, Esq., M.A., LL.D., for competition in "Physical Culture" by Students in the Graduating Class and 2nd year, who have attended the University Gymnasium. The Gold Medal was continued to 1889 and the Silver and Bronze have been continued to date.
- In 1884 a Gold and a Silver Medal were given by His Excellency the Marquis of Lansdowne, Governor General of Canada, the former for competition in the Faculty of Arts, the latter for competition in the Faculty of Applied Science, continued till 1888.
- In 1888 a Gold and a Silver Medal were given by His Excellency Lord Stanley, Governor General of Canada, the former for competition in the Faculty of Arts, the latter for competition in the Faculty of Applied Science.
- THE "CHARLES G. COSTER MEMORIAL PRIZE" for general proficiency—given annually by Colin H. Livingstone, Esq., B.A., founded in 1889.

7. SUBSCRIPTIONS TO GENERAL ENDOWMENT.

1856.

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

1871.

William Molson, Esq.....	\$5000	T. W. Ritchie, Esq.....	\$600
William C. McDonald, Esq.....	5000	Messrs. A. & W. Robertson.....	600
Thomas Workman, Esq.....	5000	Messrs. Sinclair, Jack & Co.....	250
John Frothingham, Esq.....	5000	John Reddie, M.D.....	100
J. H. R. Molson, Esq.....	5000	Wm. Lunn, Esq.....	100
John McLennan, Esq.....	2000	Kenneth Campbell, Esq.....	100
B. Gibb, Esq.....	600	R. A. Ramsay, Esq.....	100
W. Notman, Esq.....	600	William Rose, Esq.....	50

1881-82.

Hugh McLennan, Esq.....	\$5000	O. S. Wood, Esq.....	\$1000
G. A. Drummond, Esq.....	4000	J. S. McLachlan, Esq.....	1000
Geo. Hague, Esq.....	3000	J. B. Greenshields, Esq. (London)	1000
M. H. Gault, Esq.....	2000	Warden King, Esq.....	1000
Andrew Robertson, Esq.....	1000	W. B. Cumming, Esq.....	1000
Robertson Campbell, Esq.....	1000	Mrs. Hew Ramsay.....	500
Sir J. Hickson and Lady Hickson	1000	R. A. Ramsay, Esq.....	500
Mrs. Andrew Dow.....	1000	H. H. Wood, Esq.....	500
Alexander Murray, Esq.....	1000	James Burnett, Esq.....	500
Miss Orkney.....	1000	Charles Gibb, Esq.....	500
Hector McKenzie, Esq.....	1000		

1883-84.

Edward Mackay, Esq.....\$5000

8. SUBSCRIPTIONS FOR CURRENT EXPENSES, 1881-82.

Principal Dawson.....	\$1000	Being.....	\$1000
J. H. R. Molson, Esq.....	1000	Per annum, 5 years, being.....	5000
George Stephen, Esq.....	1000	“ “ “.....	5000
Hon. Donald A. Smith.....	1000	“ “ “.....	5000
David Morrice, Esq.....	200	“ “ “.....	1000
Messrs. Gault Brothers & Co.....	200	“ “ “.....	1000
Messrs. S. H. & A. S. Ewing.....	200	“ “ “.....	1000
Hon. Robert Mackay.....	300	Per annum, 2 years, being.....	600
Jonathan Hodgson, Esq.....	100	“ 5 “.....	500
Geo. M. Kinghorn, Esq.....	100	“ 5 “.....	500
Thomas Craig, Esq.....	100	“ 2 “.....	200
John Rankin, Esq.....	200	Being.....	200
John Duncan, Esq.....	200	“.....	200
Robert Benny, Esq.....	100	“.....	100
Miss E. A. Ramsay.....	100	“.....	100
Hugh Paton, Esq.....	50	For 2 years, being.....	100
George Brush, Esq.....	25	For 5 years, being.....	125
J. M. Douglas, Esq.....	50	Being.....	50
James Court, Esq.....	50	“.....	50
David J. Greenshields, Esq.....	300	“.....	300

1887-88.

John H. R. Molson.....	\$1000	Per annum, 3 years, being.....	\$3000
W. C. McDonald, Esq.....	1000	“ “ “.....	3000
Peter Redpath, Esq.....	1000	“ “ “.....	3000
Hon. Sir D. A. Smith, K.C.M.G....	1000	“ “ “.....	3000
Hon. Jas. Ferrier.....	500	“ “ “.....	1500
Sir Joseph Hickson.....	500	“ “ “.....	1500
Hugh McLennan, Esq.....	250	“ “ “.....	750
E. B. Greenshields, Esq.....	250	“ “ “.....	750
George Hague, Esq.....	250	“ “ “.....	750
John Molson, Esq.....	250	“ “ “.....	750
Samuel Finley, Esq.....	250	“ “ “.....	750

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Mrs. Mackay, 1888-89	\$100
Do 1889-90	100
Do 1890-91	100
Do 1891-92	100

9. TO PROVIDE SESSIONAL LECTURERS.

Hon. Sir Donald A. Smith, 1891-92	\$3500
Do 1882-93	4000
Mrs. John H. R. Molson, 1891-92	300

II. Endowments and Subscriptions for the Faculty of Applied Science

1. BUILDINGS, CHAIRS, ETC.

- THE WILLIAM SCOTT CHAIR OF CIVIL ENGINEERING, in 1884, endowed by the last will of the late Miss Barbara Scott, of Montreal,—\$30,000.
- THE DAVID J. GREENSHIELDS CHAIR OF CHEMISTRY AND MINERALOGY, in the Faculties of Arts and Applied Science, in 1883, endowed by the last will of the late David J. Greenshields, Esq., of Montreal, with the sum of \$40,000, half of which is devoted to Faculty of Applied Science.
- THE THOMAS WORKMAN DEPARTMENT OF MECHANICAL ENGINEERING—founded under the last will of the late Thomas Workman, Esq., and endowed with the sum of \$117,000. The sum of \$60,000 for the maintenance of a Chair of Mechanical Engineering, with the assistance, shops, machinery and apparatus necessary thereto, \$57,000 to be expended in provision of necessary buildings, machinery and apparatus. Any balance of this to be added to the invested endowment for the maintenance of the said Department.
- WILLIAM C. McDONALD, Esq., toward erection of Thomas Workman Workshops, \$20,000.
- THE WILLIAM C. McDONALD ENGINEERING BUILDING, and Equipment of same—announced by the donor as a gift to the University in 1890.
- THE WILLIAM C. McDONALD CHAIR OF ELECTRICAL ENGINEERING—endowed by William C. McDonald, Esq., in 1891 with the sum of \$40,000.
- MCDONALD ENGINEERING BUILDING Maintenance Fund, endowed by W. C. McDonald, Esq., in 1892, the income to be devoted to paying for Heating, Lighting, Insurance and Salary of Mechanician, \$45,000.

2. EXHIBITIONS AND SCHOLARSHIPS.

- THE SCOTT EXHIBITION—founded by the Caledonian Society of Montreal, in commemoration of the Centenary of Sir Walter Scott, and endowed in 1872 with the sum of \$1,100, subscribed by members of the Society and other citizens of Montreal. The Exhibition is given annually in the Faculty of Applied Science—Annual value \$60.
- THE BURLAND SCHOLARSHIP—founded 1882, by J. H. Burland, B.A.Sc., \$100 for a Scholarship in Applied Science, for three years, being \$300.
- HER MAJESTY'S COMMISSION for the Exhibition of 1851—Nomination Scholarship, value £150 annually, tenable for two years.

3. MEDALS AND PRIZES.

In 1885 the British Association Gold Medal, for competition in the Graduating class in the Faculty of Applied Science, was founded by subscription of members of the British Association for the Advancement of Science, and by gift of the Council of the Association, in commemoration of its meeting in Montreal in the year 1884.

(See also under Medals and Prizes in Section 1.)

4. ENDOWMENTS AND SUBSCRIPTIONS FOR MAINTENANCE OF FACULTY OF APPLIED SCIENCE.

Endowment Fund.

Daniel Torrance, Esq.	\$5000	Graduates' Endowment Fund— Class 1890—\$70.00 a year for 5 years.....	\$350
George Moffatt, Esq.	1000		
Charles J. Brydges, Esq.	1000		

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Annual Subscriptions, 1871-1879.

Hon. James Ferrier (per annum, for 10 years).....	\$100	Miss Mary Frothingham (per annum, for 3 years).....	\$400
Peter Redpath, Esq. (per annum, for 10 years).....	400	H. McLennan, Esq. (per annum, for 5 years).....	100
John H. R. Molson, Esq. (per annum for 10 years).....	400	A. F. Gault, Esq. (per annum, for 5 years).....	100
George H. Frothingham, Esq. (per annum, for 7 years).....	400	Gilbert Scott, Esq. (for 2 years)	100
T. James Claxton, Esq. (per annum, for 6 years).....	100	Joseph Hickson, Esq. do ...	100
Donald Ross, Esq. (per annum, for 5 years).....	50	Principal Dawson, do ...	300
		His Excellency the Marquis of Lorne.....	500
		Mrs. Redpath (Terrace Bank)...	100

Towards Maintenance of Engineering Department.

W. C. McDonald, Esq.....	\$10,000
W. C. McDonald, Esq. (for advertising).....	675

To provide lectures in Mechanical and Sanitary Engineering.

E. B. Greenshields, Esq.....	\$ 50	Jeffrey H. Burland, B.A.Sc., \$100 for 2 years.....	200
J. E. Bovey, Esq.....	50	Smaller amounts.....	40
Professor H. T. Bovey.....	61		

Chair of Practical Chemistry.

Hon. C. Dunkin, M. P.....	\$1200	P. Redpath, Esq.....	\$ 226
Principal Dawson.....	1200		

For Maintenance of Chair of Mining Engineering and Metallurgy, 1891.

R. B. Angus, Esq... \$2000 00	43500 30	6200 00
Mrs. Dow..... 1000 00	Dr. T. Brainerd..... 750 00	
Hugh McLennan, Esq..... 1000 00	A. F. Gault, Esq. 750 00	
Miss Benny..... 1000 00	Messrs. H. & A. Allan..... 750 00	
T. A. Dawes, Esq. 750 00	Hector McKenzie, Esq 750 00	
A. A. Ayer, Esq.. 250 00	Peter Lyall, Esq.... 750 00	
G. W. Reid, Esq. 100 00	A. Robertson, Esq. 300 00	
Evans Bros..... 100 00	John Duncan, Esq. 300 00	
	Geo Hague, Esq... 300 00	
	Jonathan Hodgson, Esq. 300 00	
	James Moore, Esq.. 200 00	
	Messrs. Ames & Holden..... 150 00	
	Jas. Cooper, Esq.. 150 00	
		11,300 00
		\$17,500 00
	435 00	6200 00

Payable in three years.

Sir William Dawson.....	1500 00
Alex. Stewart, Esq. (London, Eng.)....	1500 00
R. C. Reid, Esq.....	1500 00
James Ross, Esq.....	600 00
E. K. Greene, Esq.	750 00

Class Rooms for Faculty of Applied Science, 1888.

John R. Molson, Esq.....	\$3000	W. C. McDonald, Esq.....	3000
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Surveying and Geodetic Apparatus.

W. C. McDonald, Esq.....	1500
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Mrs. R. H. R. R. Mess. Mess. Mrs. W. C. J. A. Jam. G. V. Mess. F. S. Mess. A. E. Mrs. E. C. Char. G. S. R. R. P. M. Mess. D. M. J. R. Kenn. R. G. W. D. A. M. Swan Messr. Jame. H. R. G. R. Jon. Messr. W. H. G. A. S. Ca. H. Gr. E. W. Messr. W. A. Henry Kenne. A. Br. Camp. Jori. F. Ch. Crosb. John l. D. Dr. R. F. Messrs. W. E. Messrs. Har. A. Ho. John l.

5. LIST OF SUBSCRIBERS AND DONORS TO THE EQUIPMENT OF THE
NEW ENGINEERING BUILDINGS OF MCGILL UNIVERSITY, TO
MAY, 1892.

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Mrs. J. McDougall.....\$4000
R. Hersey, Esq..... 1200
R. Reford, Esq..... 1000
Messrs. Garth & Co..... 500
Messrs. Warden King & Son
Two boilers
Messrs. Jordan & Locker.
Equipment
W. Ogilvie, Esq.....\$500
J. A. Pillow, Esq..... 250
James Shearer, Esq ... 200
G. W. Reed, Esq..... 100
Messrs. A. Ramsay & Son..... 100
F. Scholes, Esq..... 100
Messrs. W. McNally & Co..... 100
A. Ewan, Esq..... 100
Mrs. Redpath..... 100
E. Chanteloup, Esq..... 50
Charles Sheppard, Esq 200
G. Sadler, Esq. (Robin & Sadler).
Belting (\$400)
R. Reid, Esq..... Equipment
P. Mitchell, Esq..... Equipment (\$300)
Messrs. Twyford & Co. Equipment
D. McLaren, Esq.....\$100
J. Robertson, Esq. \$50 and Equipment
Kenneth Campbell, Esq \$50
R. G. Reid, Esq..... 1000
W. Drysdale, Esq..... Tools
A. Macpherson, Esq..... Tools
Swan Lamp Mf'g. Co. Lamps
Messrs. E. & C. Gurney & Co.....\$604
James Ross, Esq..... \$500
H. R. Ives, Esq..... Cupola
G. R. Prowse, Esq..... Equipment
Jonathan Hodgson, Esq\$200
Messrs. Hughes & Stephenson.....
Equipment
W. H. Hutton, Esq
G. A. Grier, Esq..... Equipment
S. Carsley, Esq.....\$100
H. Graham, Esq 100
E. W. Rathbun, Esq..... 112
Messrs. Brodie & Harvey..... 50
W. Abbott, Esq..... Equipment
Henry Birks, Esq Clock
Kenneth Blackwell, Esq..... Equipment
A. Bremner, Esq \$50
Campbell Tile Co., England, per
Jordan & Locker..... Equipment
F. Chadwick, Esq..... Truss Models
Crosby Steam Valve Co., Boston.
Indicator & Valves
John Date, Esq..... Equipment
D. Drysdale, Esq..... Tools
R. Forsyth, Esq..... Equipment
Messrs Frothingham & Workman. Tools
W. E. Gower, Esq.....
Messrs. Hearn & Harrison, per L.
Harrison, Esq..... Barometer & Clock
A. Holden, Esq..... Equipment
John Kennedy, Esq..... Equipment

J. Laurie & Bro Compound Engine
G. Brush, Esq..... Boiler
Messrs. Miller Bros. & Tom... Elevator
Wm. Kennedy, Esq. Owen Sound, Pump
Messrs. R. & W. Kerr Tools
A. J. Lawson, Esq..... Equipment
Messrs. D. & J. McCarthy, Sorel...\$300
Norton (The) Emery Wheel Co.,
Worcester, U. S..... Equipment
Wm. Notman, Esq..... Photographs
Radiator Co., Toronto\$500
E. M. Renouf, Esq Books
Scovill Manufacturing Co.. Equipment
P. W. St George, Esq..... Models
Messrs. Tees & Co..... Equipment
Messrs. James Walker & Co Tools
George Bishop, Esq..... Equipment
The Edison General Electric Co...
Two 450 light dynamos
The Whittier Machine Co. (Boston).
Electric Elevator
The Thomson-Houston Co. (Bos-
ton)..... Incandescent dynamos
The Royal Electric Co.....
12 Arc Light dynamos
W. Rutherford, Esq..... Equipment
Messrs. J. Bertram & Sons (Dun-
das)..... 24in. Planer
Messrs. R. W. Gardner & Son.....
16in. Lathe
Dominion Wire Manfg. Co., per N.
Fairman, Esq. Shaper
The B. F. Sturtevant Co. (Boston).
Blowers
The Geo. Blake Pump Co. (New
York and Boston) Pump
Ashton Valve Co. (Boston).....
Sectional Valve
Messrs. Siemens Bros. (London,
Eng.)..... Cable Samples
A. T. Taylor, Esq\$300
H. T. Bovey, Esq Books
The National Electric Mfg Co....
Transformers
W. G. McDonald, Esq Equipment
M. Parker, Esq Equipment
Messrs. Robb & Armstrong.....
80 H. P. High Speed Engine
Messrs. Pratt & Whitney (Hart-
ford, Conn.), Epicycloidal Gear Model
Messrs. Schaeffer & Budenberg
(Brooklyn, N. Y.)... Double Indicator
J. Costigan, Esq..... Equipment
H. Archbald, Esq..... Books
Herr Brockhaus Books
John Seeley, Esq..... Insulators
Messrs. Nalder Bros. & Co. (Eng.).
Standard Cell
Warrington Wire Co... Cable Samples
The Pelton Water Wheel Company
(New York)..... Two Motors
Union Iron Works (S. Francisco) Motor

Yale & Towne Manufacturing Co. (Stamford, Conn.)..... ..Equipment	Messrs. John Lovell & Sons.....Books
The Crooker-Wheeler Electric Motor Co. (New York)..... ..Motor	Professor Egleston (New York). Books
American Steam Gauge Company (Boston)..... ..Indicator	S. R. Earle, Esq..... ..Air Injector
Messrs. John Wiley & Sons (New York)..... ..Books	EurekaTempered CopperCo.Equipment
	W. Foster Brown & Co.(Encyc. Brit.)
	Alf. Joyce..... ..\$ 50
	Hon. J. K. Ward..... ..50
	Peter Nicolson..... ..1 00

The above representing a total value of \$49,000.

III. Endowments and Subscriptions in aid of the Faculty of Medicine.

1. LEANCHOIL ENDOWMENT.

Sir Donald A. Smith, K.C.M.G..... ..\$50,000

2. CAMPBELL MEMORIAL ENDOWMENT—\$63,000.

Established to commemorate the service rendered to the Faculty during
40 years by the late Dean George W. Campbell, M.D., LL.D.

Mrs. G. W. Campbell..... \$2000	John Rankin, Esq..... \$500
H. A. Allan, Esq..... 1500	Messrs. Cantlie, Ewan & Co..... 500
Sir D. A. Smith..... 1500	Robt. Reford, Esq..... 500
Sir George Stephen, Bart..... 1000	Messrs. J. & W. Ogilvie..... 500
R. B. Angus, Esq..... 1000	Randolph Hersey, Esq..... 500
George A. Drummond, Esq..... 1000	John A. Pillow, Esq..... 500
Alex. Murray, Esq..... 1000	S. Carsley, Esq..... 500
Robt. Moat, Esq..... 1000	D. C. MacCallum, M.D..... 500
W. C. McDonald, Esq..... 1000	Messrs. McLachlan Bros..... 500
A friend..... 1000	Messrs. S. Greenshields, Son & Co. 500
Duncan McIntyre, Esq..... 1000	Jonathan Hodgson, Esq..... 500
Alex. Buntin, Esq..... 1000	Duncan McEachran, Esq., F. R. C.V.S..... 500
Al. F. Gault, Esq..... 1000	Geo. Ross, M.D..... 500
M. A. Gault, Esq..... 1000	T. G. Roddick, M.D..... 500
G. W. Stephens, Esq..... 1000	Wm. Gardner, M.D..... 500
James Benning, Esq..... 1000	G. P. Girdwood, M.D..... 500
R. P. Howard, M.D..... 1000	G. E. Fenwick, M.D..... 500
Frank Buller, M.D..... 1000	Alex. Ramsay, Esq..... 500
G. B. & J. H. Burland, Esqs..... 1000	Messrs. Cochrane, Cassils & Co. 500
Miss Elizabeth C. Benny..... 1000	Sir Joseph Hickson..... 500
J. C. Wilson, Esq..... 1000	Allan Gilmour, Esq. (Ottawa).. 500
Mrs. John Redpath..... 1000	R. W. Shepherd, Esq..... 500
Hon. John Hamilton..... 1000	Miles Williams, Esq..... 300
Miss Orkney..... 1000	Chas. F. Smithers, Esq..... 250
Hugh McKay, Esq..... 1000	John Kerry, Esq..... 250
Hector McKenzie, Esq..... 1000	A. Baumgarten, Esq..... 250
Thomas Workman, Esq..... 1000	R. W. Elmenhorst, Esq..... 250
Hugh McLennan, Esq..... 1000	W. F. Lewis, Esq..... 250
O. S. Wood, Esq..... 1000	Geo. Armstrong, Esq..... 250
James Burnett, Esq..... 500	J. M. Douglas, Esq..... 250
Andrew Robertson, Esq..... 500	Messrs. H. Lyman, Sons & Co... 250
Robt. McKay, Esq..... 500	William Osler, M.D..... 250
John Hope, Esq..... 500	F. J. Shepherd, M.D..... 250
Alex. Urquhart, Esq..... 500	Benj. Dawson, Esq..... 200
E. K. & G. A. Greene, Esqrs..... 500	R. Wolf, Esq..... 150
R. A. Smith, Esq..... 500	James Stuart, M.D..... 150
George Hague, Esq..... 500	A. T. Paterson, Esq..... 100
J. K. Ward, Esq..... 500	H. W. Thornton, M.D. (New Richmond, Q)..... 100
Warden King, Esq..... 500	
John Sterling, Esq..... 500	

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Dr. MacCal
Dr. Drake..
Dr. Godfre
Dr. McEac

Cameron Obstetrical Collections.

Dr. J. C. Cameron \$10,000

IV. Endowments and Subscriptions of the Faculty of Law.

1. ENDOWED CHAIRS.

THE GALE CHAIR, in the Faculty of Law, endowed by the late Mrs. Andrew Stuart (*née* Agnes Logan Gale) of Montreal, in memory of her father, the late Honourable Mr. Justice Gale,—\$25,000; part received, May, 1892.

THE WILLIAM C. McDONALD LAW Faculty Endowment, founded by William C. McDonald, Esq. (1890)—\$150,000.

2. MEDAL.

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.

V. Subscriptions and Donations for Special Objects.

1. FOR APPARATUS.

William Molson, Esq., Philosophical Apparatus, 1867.....	\$ 500	Chas. Gibb, B.A., donation for Apparatus in Applied Science	\$50
John H. R. Molson, Esq., for the same	500	The Local Committee for the reception (1881) of American Society of Civil Engineers	
Peter Redpath, Esq., for the same	500	{ For the purpose of appli-	
George Moffatt, Esq., for the same.....	250	{ ances for the department	475
Andrew Robertson, Esq., for the same.....	100	{ of Civil Engineering in	
John Frothingham, Esq., for the same.....	100	{ Faculty of Applied Sc.	
David Torrance, Esq., for the same	100	Capt. Adams, Chemical Apparatus.....	10
A Telescope and Astronomical Instruments, the gift of Chas. T. Blackman, Esq., of Montreal, and called after his name.		J. H. Burland, B.A. Sc., Chemical Apparatus.....	25
Thos. J. Barron, B.A., for Philosophical Apparatus ..	50	Mrs. Redpath, Storage battery..	400
J. H. R. Molson, Esq., Dynamo, Gas Engine and fixtures.....	1792	W. C. McDonald, Esq., fittings of upper Chemical Laboratory	2075
A Lady, for the purpose of Mining Models.....	1000	The Local Committee of the British Association for the Advancement of Science, to found the British Association Apparatus Fund in the Faculties of Arts and Applied Science, in commemoration of the meeting of the Association in Montreal in 1884.....	1500
Thos. McDougall, Esq., for the same.....	25	A. J. Lawson, a Dynamo.	
J. Livesey, Esq., through Dr. Harrington, for the same.....	50	Benjamin Dawson, 3 Microscopes.	
Geo. Stephen, Esq., for the same.	50		

2. FOR LIBRARY, MUSEUM AND LABORATORIES.

John Thorburn, for purchase of Books.....	\$ 90	A Lady for Museum Expenses, from 1882 to 1891.....	6000
Andrew Drummond, do for Applied Science.....	25	A friend for the purchase of specimens for the Museum	1900
T. J. Claxton, Esq., for purchase of Specimens for Museum	250	Wm. Molson, Esq., for Library Fund.....	4000

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Hon. F. and M Fund.
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Joseph T
Thos. J. C
James Lit
William M
Charles J.
George A
Thomas R
William D

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Principal
Hon. Sir I
J. H. R. M
Mrs. J. H.
G. Hague,
Mrs. Redp

Wm. Molson, Esq., for Museum Fund.....	\$2000	John H. R. Molson for purchase of book on "Butterflies of Eastern U.S. and Canada".....	\$50
Hon. F. W. Torrance, for Mental and Moral Philosophy Book Fund.....	1000	Andrew Drummond, Esq., to Library Fund of Faculty of Applied Science.....	25
Mrs. Redpath, for the endowment of the Wm. Wood Redpath Library Fund.....	1000	Sir Donald A. Smith, for purchase of books from the R. W. Boodle Library.....	200
A Friend, by the Hon. F. W. Torrance.....	400	Ottawa Valley Graduates Society, for binding books in the University Library.....	25
Peter Redpath, Esq., for Museum Expenses, \$1000 per annum from 1882 to 1891.....	10,000	Hen. Sir Donald A. Smith, for mounting skin and skeleton of Musk Ox.....	150
Mrs. H. G. Frothingham, for the arrangement of Dr. Carpenter's Collection of Mazatlan shells..	233	Hugh S. McLennan, Library Endowment, a gift from Estate late Hugh S. McLennan, to the Library of McGill College, the income to be applied to binding.....	250
Peter Redpath, Esq., for improvements to Museum.....	1000	Peter Redpath, Esq., in aid of the new catalogue of the Library (1892).....	500
The Graduates in Arts and Applied Science of 1885 for purchase of Books.....	31		
Do of 1886.....	28		
The late R. A. Ramsay, Esq., Bequest for purchase of books	1000		

3. FOR A BUILDING FOR THE CARPENTER COLLECTION OF SHELLS, 1868.

Peter Redpath, Esq.....	\$500	Wm. Dow, Esq.....	\$100
William Molson, Esq.....	500	Thos. Rimmer, Esq.....	100
Harrison Stephen, Esq.....	100	Andrew Robertson, Esq.....	100
Robert J. Reekie, Esq.....	100	Mrs. Redpath.....	100
John H. R. Molson, Esq.....	100	Benajah Gibb, Esq.....	50
Sir Wm. E. Logan, Esq., F.R.S.	100	Honorable John Rose.....	50
John Molson, Esq.....	100		
Thos. Workman, Esq., M.P.....	100		\$2,200
Geo. H. Frothingham, Esq.....	100		

4. FOR THE ERECTION OF THE LODGE AND GATES.

William Molson, Esq.....	\$100	John Frothingham, Esq.....	\$100
John H. R. Molson Esq.....	100	James A. Methewson, Esq.....	100
William Workman, Esq.....	100	Peter Redpath, Esq.....	100
Joseph Tiffin, jun., Esq.....	100	G. H. Frothingham, Esq.....	100
Thos. J. Claxton, Esq.....	100	G. D. Ferrier, Esq.....	100
James Linton, Esq.....	100	Geo. W. Warner, Esq.....	100
William McDougall, Esq.....	100	John Smith, Esq.....	100
Charles J. Brydges, Esq.....	100	Charles Alexander, Esq.....	100
George A. Drummond, Esq.....	100	J. Evans, Esq.....	100
Thomas Rimmer, Esq.....	100	Henry Lyman, Esq.....	100
William Dow, Esq.....	100		

5. FOR THE SUPPORT OF THE CHAIR OF BOTANY, 1883-84.

Principal Dawson.....	\$500	Per annum, 5 years, being....	\$2500
Hon. Sir D. A. Smith.....	250	" " "	1250
J. H. R. Molson, Esq.....	100	" " "	500
Mrs. J. H. R. Molson.....	100	" " "	500
G. Hague, Esq.....	100	" " "	500
Mrs. Redpath.....	100	" " "	500

Hugh McKay, Esq.....	\$100	Per annum, 5 years, being.....	\$500
Robert Moat, Esq.....	100	" " "	500
W. C. McDonald, Esq.....	100	" " "	500
Charles Cobb, Esq.....	50	" " "	250
Miss Orkney.....	50	" " "	250
Robert McKay, Esq.....	50	" " "	250
Mrs. Molson.....	50	" " "	250
Mrs. John Molson.....	50	" " "	250
John Stirling, Esq.....	50	" " "	250
Warden King, Esq.....	50	" " "	250
Miss Hall.....	50	" " "	250
Robert Angus, Esq.....	50	" " "	250
D. A. P. Watt, Esq.....	50	" " "	250
Hugh McLennan, Esq.....	25	" " "	125
Sir Joseph Hickson.....	10	" " "	50
Mrs. Phillips.....	10	10

6. SUBSCRIPTIONS TO BOTANIC GARDEN, 1890-91.

Hugh McLennan.....	\$100	Jonathan Brown.....	\$100
Gilman Cheney.....	100	Jonathan Hodgson.....	100
James Johnston.....	100	Robert Mackay.....	100
James Slessor.....	100	H. Shorey.....	50
A friend.....	100	J. S. Shearer.....	50
Hugh Graham.....	100	Geo. Sumner.....	25
A. F. Gault.....	100	A. Ramsay & Co.....	25
W. T. Costigan.....	100	Garth & Co.....	25

7. IN AID OF THE CHAIR OF HEBREW, 1889.

Warden King, Esq.....	\$50	Per annum, 3 years, being.....	\$150
Principal Sir William Dawson....	50	" " "	150
Hon. Hugh Mackay.....	50	" " "	150
A. F. Gault, Esq.....	25	" " "	75
Geo. Hague, Esq.....	25	" " "	75
T. A. Dawes, Esq.....	25	" " "	75
S. Carsley, Esq.....	25	" " "	75

1892.

S. Davis, Esq.....	\$20
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8. FOR MUSICAL INSTRUCTION IN THE DONALDA SPECIAL COURSE FOR WOMEN.

Hon. Sir Donald A. Smith, session 1889-90.....	200
" " " " 1890-91.....	200

9. FOUNDER'S TOMB.

R. A. Ramsay, M.A., B.C.L., to defray the expenses of re-erecting the tomb of the late Hon. James McGill.....	\$150
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9. 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 \$1,100.

10. SPECIAL COLLECTION OF BOOKS PRESENTED TO THE LIBRARY.

1. The Peter Redpath Collection of Historical Books, presented by Peter Redpath, Esq., of Montreal, 2676 Volumes.
2. The Robson Collection of works in Archæology and General Literature, presented by Dr. John Robson, of Warrington, England, 3436 Volumes.

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 Gardner, Wn
 Gibb, Charles
 Gilman, F. E.
 Gould, C. H.,
 Hall, J. S., ju

3. The Charles Alexander Collection of Classical Works, presented by C. Alexander, Esq., of Montreal, 221 Volumes.
4. Frederick Griffin, Esq., Q.C., Collection of Books, being the whole of his Library, bequeathed by his will, 2695 Volumes.
5. The Hon. Mr. Justice MacKay, Collection of Books, being the whole of his Library, 2007 Volumes.
6. The "T. D. King Shakespeare Collection," presented by the Hon. Sir Donald A. Smith and W. C. McDonald, Esq., of Montreal, being 214 Volumes.

11. SPECIAL COLLECTIONS PRESENTED TO THE MUSEUM.

1. The Holmes Herbarium, presented by the late Andrew F. Holmes, M.D.
2. The Carpenter Collections of Shells, presented by the late P. P. Carpenter, Ph. D.
3. The Collection of Casts of Ivory Carvings issued by the Arundel Society, presented by Henry Chapman, Esq.
4. The McCulloch Collection of Birds and Mammals, collected by the late Dr. M. McCulloch, of Montreal, and presented by his heirs.
5. The Logan Memorial Collections of Specimens in Geology and Natural History, presented by the heirs of the late Sir W. E. Logan, LL.D., F.R.S.
6. The Dawson Collection in Geology and Palæontology, being the Private Collections of Principal Dawson, presented by him to the Museum.
7. The Portrait of Peter Redpath, Esq., painted by Mr. Sidney Hodges of London, and presented by Citizens of Montreal.
8. The Bowles Collection of Lepidoptera, presented by W. C. McDonald, Esq., and J. H. Burland, Esq.
9. R. Morton Middleton, Jr., London, Eng. Collection of Plants.
(See also "List of Donations to the Library and Museum," printed annually in the Calendar and Report of the Museum.)

VI. *The Graduates' Fund.*

1. THE FUND 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 1st, 1889. They are payable in one sum, or in instalments, as subscribers have elected.

Alphabetically arranged.

Baynes, O'Hara, B.C.L.....\$	50	Hall, Rev. W., M.A.....	\$ 10
Bethune, M. B., M.A., B.C.L.....	50	Harrington, B. J., B.A., Ph.D..	50
Blackader, Alex. D., B.A., M.D.	50	Holton, Edward, B.C.L.....	100
Burland, J. H., B.A.Sc.....	120	Hutchinson, M., B.C.L.....	5
Browne, A. A., B.A., M.D.....	50	Keller, F. J., B.C.L.....	25
Cline, J. D., B.A., M.D.....	25	Kelley, F. W., B.A., Ph.D.....	100
Cushing, Lemuel, LL.D., B.C.L.	25	Laing, Rev. R., M.A.....	100
Dougall, J. R., M.A.....	50	Lyman, F. S., B.A., B.C.L.....	50
Ells, R. W., LL.D.....	50	Lyman, H. H., M.A.....	100
Empson, Rev. J., M.A.....	25	Mackenzie, Fred., B.C.L.....	100
Gardner, Wm., M.D.....	100	Maclaren, J. J., M.A., D.C.L.....	100
Gibb, Charles, B.A.....	50	Macleod, C. H., M.A.....	50
Gilman, F. E., LL.D., B.C.L....	100	Macmaster, D., B.C.L.....	100
Gould, C. H., B.A.....	100	Marler, Wm. deM., B.A., B.C.L.	125
Hall, J. S., jun., B.A., B.C.L....	50	McCord, D. R., M.A., B.C.L....	100

McGregor, James, LL.D.....	\$ 80	Roddick, T. G., M.D.....	\$100
Molson, Wm., M.D.....	100	Ross, George, M.A., M.D.....	100
Osler, Wm., M.D.....	100	Shepherd, F. J. M.D.....	100
Ramsay R. A., M.A., B.C.L.....	100	Torrance, J. F., B.A., B.A.Sc....	100
Rexford, Rev. E. I., B.A.....	50	Trenholme, N. W., M.A., D.C.L.	100
Robertson, Alex., B.A.....	100		
Robins, S. P., LL.D.....	50	Total to date.....	\$3,090

2. THE DAWSON FELLOWSHIP FOUNDATION.

The Graduates Society of the University, in 1880, and in commemoration of the completion by Dr. Dawson of his twenty-fifth year as Principal, resolved to raise, with the assistance of their friends, a fund towards the Endowment of the Fellowship, under the above name.

Details of the scheme can be had from the Treasurer, C. H. McLeod, Esq., Ma E. The following subscriptions have been announced to date May 1st, 1889. They are payable in one sum, in instalments, without interest or with interest till payment of capital, as subscribers have elected.

Alphabetically arranged.

Abbott, H., B.C.L.....	\$ 60	Lyman, H. H., M.A.....	\$ 100
Archibald, H., B.A.Sc.....	20	Lynan, A. C., M.A., B.C.L.....	50
Bethune, M. B., M.A., B.C.L.....	50	McCormick, D., B.C.L.....	100
Carter, C. B., B.C.L.....	100	McGibbon, R. D., B.A., B.C.L.	100
Cruickshank, W. G., B.C.L....	100	McGoun, A., jun., M.A., B.C.L.	50
Dawson, W. B., M.A., Ma.E....	50	McLennan, J. S., B.A.....	100
Dougall, J. R., M.A.....	250	Ramsay, R. A., M.A., B.C.L....	50
Gibb, C., B.A.....	100	Spencer, J. W., B.A.Sc., Ph.D..	50
Hall, Rev. Wm., M.A.....	100	Stephen, C. H., B.C.L.....	100
Hall, J. S., jun., B.A., B.C.L....	100	Stewart, D. A., B.A.Sc.....	20
Harrington, B. J., B.A., Ph.D..	50	Stewart, J., M.D.....	60
Hutchinson, M., B.C.L.....	400	Tait, M. M., B.C.L.....	100
Kirby, J., LL.D., D.C.L.....	50	Taylor, A. D., B.A., B.C.L....	100
Krans, Rev. E.H., M.A., LL.D..	100	Trenholme, N. W., M.A., D.C.L.	400
Leet, S. P., B.C.L.....	100		
Lighthall, W. D., M.A., B.C.L..	100	Total to date.....	\$3,010

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APPENDIX.

ELOCUTION.

Advanced Classes in Elocution will be opened in the Faculty of Arts in the Session of 1892-3.

ONTARIO MATRICULATION EXAMINATIONS.

Doubts having been expressed as to the meaning of the clause referring to these, on page 19, paragraph 3, it may be explained that the examinations there referred to are accepted for matriculation in Arts when the subjects taken are the same as or equivalent to those required in McGill.

FREE TUITIONS IN ARTS.

Changes in regard to these are under consideration, and it is hoped that some definite announcement may be made in relation to them by advertisement before the beginning of the Session of 1892-3. A lady of Montreal has kindly presented the sum of \$120 toward this object.

Mr. Leigh R. Grigor, B.A., late Modern Languages Master in the Montreal High School, and at present pursuing advanced studies in Germany, has been appointed Lecturer in German Language and Literature.

Mr. Charles H. Gould, B.A., has been appointed University Librarian in connection with the new Peter Redpath Library, and on the endowment of the same liberally provided by Mr. Redpath.