

EXTRACTS
FROM THE
CALENDAR
OF THE
UNIVERSITY OF TORONTO
FOR THE YEAR
1893-4.



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1893.

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Almanac
Historical
Present
Government
Administration
Officers
Examinations

UNIVERSITY
Daily
Faculty
Regulations
University

Degrees
Administration
Fees
Terms
Prizes

UNIVERSITY
Corporation
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Regulations
Fees
Terms
Examinations
Fellowships
Scholarships
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VICTORIA
Introduction
Senate
Faculty
Regulations
Examinations
Scholarships
Faculty

COURSES
University
University
Victoria
Junior
Classical
Engineering
German
French
Italian
Spanish
Oriental
History
Philosophy
Mathematics
Physics
Chemistry
Natural
Biology
Mining

COURSES
Courses
Toronto
Victoria

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SEPTEMBER.							OCTOBER.						
S.	M.	T.	W.	Th.	F.	Sa.	S.	M.	T.	W.	Th.	F.	Sa.
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3	4	5	6	7	8	9	8	9	10	11	12	13	14
10	11	12	13	14	15	16	15	16	17	18	19	20	21
17	18	19	20	21	22	23	22	23	24	25	26	27	28
24	25	26	27	28	29	30	29	30	31				
15. Supplemental Examinations in all Faculties begin. 22. Meeting of University College Council. 26. Meeting of University Council.							2. Lectures in Arts and Medicine begin. 6. Meetings of College Council and of the Medical Faculty. 13. Meeting of Senate.						
NOVEMBER.							DECEMBER.						
S.	M.	T.	W.	Th.	F.	Sa.	S.	M.	T.	W.	Th.	F.	Sa.
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19	20	21	22	23	24	25	17	18	19	20	21	22	23
26	27	28	29	30			24	25	26	27	28	29	30
							31						
3. Meetings of College Council and of the Medical Faculty. 7. Meeting of University Council. 10. Meeting of Senate.							1. Meetings of College Council and of the Medical Faculty. 5. Meeting of University Council. 8. Meeting of Senate. 25. Library closed.						
JANUARY.							FEBRUARY.						
S.	M.	T.	W.	Th.	F.	Sa.	S.	M.	T.	W.	Th.	F.	Sa.
	1	2	3	4	5	6					1	2	3
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21	22	23	24	25	26	27	18	19	20	21	22	23	24
28	29	30	31				25	26	27	28			
1. Library closed. 2. Meeting of University Council. 5. Meetings of College Council and of the Medical Faculty. 12. Meeting of Senate.							2. Meetings of College Council and of the Medical Faculty. 6. Meeting of University Council. 7. No lectures. 9. Meeting of Senate.						

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MARCH.							APRIL.						
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18	19	20	21	22	23	24	22	23	24	25	26	27	28
25	26	27	28	29	30	31	29	30					
<p>2. Meetings of College Council and of the Medical Faculty. 6. Meeting of University Council. 9. Meeting of Senate. 21. Lectures in Medicine end. 23. Good Friday. 28. Annual Examinations in Medicine begin.</p>							<p>3. Meeting of University Council. 6. Meetings of College Council and of the Medical Faculty. 10. Annual Meeting of Medical Faculty 13. Meeting of Senate. 20. Lectures in Arts end. 26. Annual Examinations in Law begin.</p>						
MAY.							JUNE.						
<i>S.</i>	<i>M.</i>	<i>T.</i>	<i>W.</i>	<i>Th.</i>	<i>F.</i>	<i>Sa.</i>	<i>S.</i>	<i>M.</i>	<i>T.</i>	<i>W.</i>	<i>Th.</i>	<i>F.</i>	<i>Sa.</i>
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20	21	22	23	24	25	26	17	18	19	20	21	22	23
27	28	29	30	31			24	25	26	27	28	29	30
<p>1. Annual Examinations in Arts begin. Meeting of University Council. 4. Meetings of College Council and of the Medical Faculty. 11. Meeting of Senate. 24. Library closed.</p>							<p></p>						
JULY.							AUGUST.						
<i>S.</i>	<i>M.</i>	<i>T.</i>	<i>W.</i>	<i>Th.</i>	<i>F.</i>	<i>Sa.</i>	<i>S.</i>	<i>M.</i>	<i>T.</i>	<i>W.</i>	<i>Th.</i>	<i>F.</i>	<i>Sa.</i>
1	2	3	4	5	6	7	1	2	3	4	5	6	7
8	9	10	11	12	13	14	8	9	10	11	12	13	14
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The University of Toronto.

HISTORICAL SKETCH.

The movement which ended in the establishment of the University of Toronto as the centre of the educational system of the Province of Ontario, originated with General Simcoe, the first Governor of Upper Canada, who was himself an old student of Merton, the most ancient of Oxford Colleges. He repeatedly expressed his conviction, both before his departure from England, and also during his term of office, that the best interests alike of the Government and of the inhabitants demanded the establishment of a University in Upper Canada. It was not, however, during his administration that the project took practical shape.

In the year 1797 the initial step was taken, when the home Government gave authority to the acting Lieutenant-Governor, the Hon. Peter Russell, to set apart for educational purposes five hundred thousand acres of Crown lands, one-half of which was to be applied to the establishment of a University. The actual foundation of the University was not rendered possible until nearly thirty years later, when permission was obtained to exchange a portion of these unproductive lands for other lands still vested in the Crown, which had begun to acquire value from settlement under lease. In consequence of this exchange, a revenue was created, and in 1827 a Royal Charter was granted by King George IV. for establishing at or near the town of York—

Toronto was then called—a college, “with the style and privilege of a University,” to be called King’s College.

Further delay ensued, owing to the attitude towards educational matters of the next Lieutenant-Governor, Sir John Colborne. Through his influence the Royal Grammar School, then in existence at the capital, was transformed into Upper Canada College, in the belief that the educational necessities of the Province would be sufficiently provided for by such an institution. For twelve years, accordingly, a portion of university work proper was carried on, in conjunction with ordinary school training, by the Upper Canada College. After several changes in the administration of the Province, a Lieutenant-Governor of more advanced ideas in the matter of higher education, Sir Charles Bagot, concurred in the view that the long expected University should be organized, and on the 23rd of April, 1842, the foundation stone of King’s College was laid by Sir Charles Bagot himself, in the Queen’s Park, on the site now occupied by the Parliament Buildings.

Until the new buildings should be ready for occupation, the old Parliament Buildings, vacated by the removal of the seat of government to Quebec under the Union Act of 1840, were utilized for university purposes. Faculties of Arts, Medicine, and Divinity, were established. In 1843, the first matriculation of students took place, and inaugural addresses and lectures were delivered on June 8th and 9th of that year. A portion of the projected University buildings in the Queen’s Park, was soon ready for occupation—the only portion ever completed on that site, and thither the professors and students were transferred. A separate school for the Medical Faculty was erected further to the west. This building, known in recent times as “Moss Hall,” has, in its turn, been removed and the site appro-

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appropriated for the building of the Biological Department and Museum.

In 1849 important modifications in the constitution of King's College were effected by an Act of the Legislature of Canada. In accordance with this Act the Faculty of Divinity was abolished, and the name of the University changed from King's College to that of the University of Toronto.

The University underwent a further transformation in 1853 through the abolition of its Faculties of Law and Medicine, and the division of its functions between the two newly organized corporations of the University of Toronto and University College. To the Senate of the University of Toronto were assigned the duties of framing the curriculum, holding examinations and admitting to degrees in Arts, Law, and Medicine, while to the President and Professors of University College, as a distinct and independent corporation with special powers, were assigned the teaching in Arts and the entire discipline and control of students.

The model of the thus re-organized University was stated to be the University of London. The characteristic features of that University, which had then only recently been established, were its limitation to the function of examination and its freedom from denominational restrictions. The University of Toronto, while retaining the latter characteristic unimpaired, has since been enabled to resume the function of teaching.

During the early years of the University it experienced repeated changes in its local habitation. As already noted, the faculty and students of King's College were at first temporarily accommodated in the Parliament Buildings until the erection of the east wing of King's College admitted of the occupation of their own building. From this they were

anew transferred to the old Parliament Buildings in 1853, when, by a special Act, the site of King's College was appropriated for the proposed new buildings for the use of the Parliament of Upper and Lower Canada. On the return of the Legislature to Toronto, in 1856, the faculty resumed the occupation of the old King's College Building, while one formerly in use by the Medical Faculty was being adapted for their occupation. There accordingly the work of the College was carried on, pending the erection of the new University buildings. These buildings were begun in 1856, and on October 4th, 1858, the top stone of the main tower was placed in position by Sir Edmund Head, the Governor-General, an old Oxford professor, the value of whose sympathy and support at this critical period in the history of the University cannot be over-estimated.

For more than thirty years the constitution of the University of Toronto and of University College remained unchanged. Other collegiate bodies, principally denominational schools of theology, entered into affiliation with the University, and, in deference to their especial requirements, the course of study in Oriental Languages, was augmented, but the Faculty of University College continued to do the work of instruction for nearly all the students in Arts who presented themselves for examination. The candidates for examinations and degrees in Medicine were trained in medical schools in affiliation with the University, and in the Faculty of Law the examinations were based upon text-books prescribed by the Senate without teaching.

In 1887, both the University of Toronto and University College, were remodelled by the University Federation Act. The main object of renewed legislation was to secure a more uniform standard of higher education by the union of the various denominational universities of Ontario with the

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Provincial University. Since the proclamation of the Act, Victoria University at Cobourg, representing the Methodist body, has entered into federation with the University of Toronto. The governing body of this institution is now represented on the Senate of the University of Toronto, its graduates elect representatives to the same body, and by the removal of the faculty and students of Victoria University to Toronto, where college buildings have been erected to the north of the Queen's Park, the union of the two Universities has been effected. Under the Federation Act, the theological colleges also, formally in affiliation with the University of Toronto, have become federating colleges, and enjoy increased representation on the Senate.

The Faculty of University College, by the Act of 1887, consists of professors and lecturers in Classical Languages and Literature (including lecturers in Ancient History), in Oriental Languages, in English, French and German, and in Moral Philosophy. All other portions of the Arts course are assigned to the Faculty of the University of Toronto, of which the lectures are made equally available to the students of University College, and those of all federating universities and colleges. For the maintenance of certain of the departments of science on a scale demanded by modern methods of research, special provision has been made by the erection of new and the enlargement of old buildings. In the new Biological building every facility is now provided for practical training in Biology and Physiology; whilst further extensions are contemplated, or are already in progress, for other departments of science.

A Faculty of Medicine in the University of Toronto was established immediately upon the passing of the Act in 1887, and teaching is imparted in all branches of medical science. All the advantages of the Faculty of Arts are available for the students in Medicine, and the laboratories

of the scientific departments are utilized equally by students in both departments.

Since the passing of the Federation Act, also, a teaching Faculty of Law has been created in the University, consisting of three professors and several honorary lecturers. Courses are given in connection with the Arts Faculty, which serve in part as a training for the degree of Bachelor of Laws.

The expansion of the University has not been limited to the time-honored Faculties of Arts, Medicine and Law. In 1888 a stimulus was given to the study of scientific methods of farming by the affiliation of the Ontario Agricultural College, and the adoption of a curriculum of study for the degree of Bachelor of the Science of Agriculture. Similarly an examination for the degree of Doctor of Dental Surgery has been instituted, as a consequence of the affiliation of the Royal College of Dental Surgeons of Ontario. The College of Pharmacy has subsequently been admitted to affiliation, and, with the extension of the same privileges to the Toronto College of Music, a curriculum of study has been prepared for the degree of Bachelor of Music.

The School of Practical Science was affiliated in 1889. Graduates of the School are specially eligible on certain conditions for the degrees of Bachelor of Applied Science and of Civil Engineer in the University.

On February 14th, 1890, the main University building was partly destroyed by fire. In the reconstruction thereby rendered necessary, opportunity has been afforded for important improvements in lighting, heating, and ventilation. Considerable extension has been effected in the numbers, capacity and equipment of the lecture-rooms and laboratories. A new library building has been completed on plans embracing the most recent improvements suggested by the experience of leading Universities in the United States and elsewhere.

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PRESENT ORGANIZATION.

In treating of the constitution of the University of Toronto and University College under the Act of 1887, the latest of the legislative enactments which have modified the original Royal Charter, it will be convenient to indicate separately the functions of the various bodies entrusted with the management of the finances and the academical administration. These are the Crown, the Board of Trustees, the Senate, Convocation, the University Council, and the Council of University College.

1. THE CROWN.

The supreme authority in all matters continues to be the Crown. Section 4 of the University Federation Act (R. S. O. 1887, c. 230), defines this authority in general as follows:

"The Lieutenant-Governor shall be the Visitor of the University on behalf of the Crown, and his visitatorial powers may be exercised by commission under the Great Seal; and the proceedings of any commission, having been first confirmed by the Lieutenant-Governor, shall be binding on the University and its members, and on all persons whomsoever.

A similar section (69) applies to University College.

The following are, in detail, some of the principal matters in which the powers of the Crown are exercised:

All the property of the University is vested in the Crown in trust for the purposes of the University of Toronto and University College, and is managed and administered under the orders of the Lieutenant-Governor-in-Council by an officer appointed by commission, called the Bursar (R. S. O. 1887, c. 231, s. 7). The annual appropriations for the current expenses of the University and College are also

made on authorization of the Lieutenant-Governor-in-Council (R. S. O. c. 231, s. 19), and all expenditures of endowment for permanent improvements, such as buildings, etc., are similarly authorized, subject, however, in this latter instance to ratification by the Legislative Assembly (R. S. O. c. 231, s. 25).

The Crown exercises also a veto power as regards the statutes of the Senate and the enactments and regulations of the Council of University College, which are required to be submitted, within ten days to the Visitor for approval, and are valid only when so approved (R. S. O. 1887, c. 230, ss. 41, 75.)

The powers of the Crown in respect to appointments are thus stated in the Act (sec. 5): "The president, professors, lecturers, teachers, officers and servants of the University shall be appointed by the Lieutenant-Governor, after such examination, inquiry and report as he considers necessary, and shall hold office during his pleasure." A similar section (78) makes like provision in the case of University College.

II.—THE BOARD OF TRUSTEES.

The Board of Trustees, as constituted in its present form by an Order-in-Council of 1884, consists of ten members, viz., the Chancellor, the Vice-Chancellor, and the President of University College, *ex-officio*; five members elected by, but not necessarily members of, the Senate of the University of Toronto; and two members elected by, but not members of, the Council of University College. This board has general advisory powers with regard to the management and disposition of the endowments and income of the University and College, subject to the control of the Crown. In the discharge of its functions the Board makes recommendations

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regarding the investment of the funds, the leasing of University properties, the letting of contracts, and exercises a general superintendence over the University property as to insurance of buildings, etc.

III. THE SENATE.

The Senate consists of three classes of members : (1) *Ex-officio* members ; (2) Appointed members ; and (3) Elected members. The *ex-officio* members are the Minister of Education ; the President of University College, and the president or head of each federating university or college ; the present Chancellor and Vice-Chancellor, and all past Chancellors and Vice-Chancellors. The appointed members consist of three representatives from the Council of the University of Toronto ; one from the Council of University College ; one from the Law Society of Upper Canada ; one from each federated or affiliated institution (subject, however, in the latter case to certain restrictions), and nine members appointed by the Lieutenant-Governor-in-Council. The elected members at present number twenty-five, and represent the graduates in Arts (twelve members), Medicine (four members), and Law (two members), of the University of Toronto, the graduates of the federating University of Victoria (five members), and the High School teachers of the Province (two members) ; the graduates in Medicine and Law of Victoria University voting along with the graduates of the University of Toronto in the same faculties.

The body thus composed, is renewed once in three years, when all except the *ex-officio* members must retire, being eligible, however, for re-appointment or re-election. The chairman or president of the Senate is the Chancellor, who is the elected representative of the whole body of graduates, or in his absence the Vice-Chancellor elected by the Senate

from among its members at its inaugural meeting after the triennial dissolution.

The functions of the Senate may best be understood from the general statement of them in the Act. (R. S. O. c. 230, s. 39).

The Senate may from time to time make and alter any statutes not being repugnant to the laws of Ontario, or to the general objects and provisions of this Act :

1. Touching the examination for degrees, or for, scholarships, prizes, or certificates of honour ; and

2. The granting of such degrees, scholarships, or certificates ; and

3. The fees to be paid by candidates for examination or upon taking any degree ; and

4. The application of such fees :

5. Touching the periods of the regular meetings of the Senate and the mode of convening special meetings thereof ; and

6. In general for promoting the purposes of the said University, and touching all other matters whatsoever regarding the same or the business thereof, or for any purpose for which provision may be required for carrying out this Act according to its intent and spirit in any case not herein provided for.

The Senate is also required to report annually to the Lieutenant-Governor on the general condition and progress of the University ; and it has also powers to inquire and report concerning the conduct, teaching, and efficiency of members of the Faculties of the University of Toronto and of University College. (R. S. O. c. 230, s. 45).

IV. CONVOCATION.

Convocation consists of the whole body of graduates of the University, in all faculties. Except indirectly through

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its elected representatives, no part of the management of the University can be exercised by it as a whole. It elects the Chancellor, and, in divisions according to faculty, it elects members of Senate as its representatives in Arts, Medicine and Law. Any question relating to University affairs may be discussed by it and a vote taken, and the result of such discussion is communicated to the Senate, which must consider the representation made and return to Convocation its conclusion thereon. (R. S. O. c. 230, s. 59.)

V. THE UNIVERSITY COUNCIL.

This body is composed of a President, who shall also be President of University College, and the professors in the University in the Faculties of Arts, Medicine, and Law. Its functions are defined as follows (R. S. O. c. 230, ss. 56-58):

“Such council shall have full authority and entire responsibility of discipline over all students in relation to the lectures and other instruction by the professors, lecturers and other teachers of the University; and no lecturing or teaching of any kind shall be carried on in the University or in the School of Science, by any others except the duly appointed professors and teachers, without the authority of the University Council.

“The University Council shall have entire authority and responsibility for all work carried on by the societies and associations of students of the University, provided always that all such authority and responsibility shall be limited to the conduct of the students in relation to such societies and associations as are organized in connection with the University.

“The University Council shall have authority over all officers and servants of the University, whose services are

required in connection with the work of instruction ; and all curators, assistants or servants, engaged in the lecture-rooms, laboratories or otherwise, in any department of instruction, shall be under the sole authority of the University Council.

“The laboratory fees to be paid by students or other persons for attending the University, or receiving instruction therein, shall be determined by the Lieutenant-Governor-in-Council on the report of the University Council.”

VI. THE COUNCIL OF UNIVERSITY COLLEGE.

This body is composed of a President, the professors in University College, and the Dean of Residence in University College for the time being. Like the University Council, the Council of University College has control of the students of University College and authority over the servants ; but its functions are more extensive than those of the corresponding governing body of the University of Toronto, notably as to its constitution as a corporation with a common seal, with power to hold property. These functions are defined in the Act as follows :

“The collegiate institution heretofore constituted at the city of Toronto by the name of ‘University College’ is hereby continued, and the body corporate called ‘The Council of University College, and the President, Professors, officers, servants, and all other existing appointments, and all statutes, by-laws, rules and regulations of such Council, are hereby continued, subject to the provisions of this Act.

“The said College shall be under the direction, management and administration of the said body corporate called the Council of University College, and such body corporate shall have perpetual succession and a common seal, with power to hold real and personal property, subject to the

provisions hereinafter made, and shall be capable of suing and being sued, pleading and being impleaded by the name aforesaid, and shall have the usual powers of corporate bodies, according to *The Interpretation Act*, subject to the said provisions.

"The said Council may make regulations for the management of the property and business thereof, and for any purpose necessary for carrying this Act into effect according to its intent and spirit in cases for which no provision is made, so that such regulations be not inconsistent with this Act or the laws of this Province; and the Council may from time to time amend or repeal the same.

"The fees to be paid by students or persons attending lectures or receiving instruction in University College shall be determined by the Lieutenant-Governor in Council on the report of the Council of University College.

"All students, except in cases specially provided for by Statute of the Senate, shall be enrolled in University College, or in an affiliated college, or in a federating university."

GOVERNMENT OF THE UNIVERSITY.

VISITOR :

THE HONORABLE GEORGE A. KIRKPATRICK,
Lieutenant-Governor of Ontario.

-CHANCELLOR :

THE HONORABLE EDWARD BLAKE, M.A., LL.D., Q.C., M.P.
(elected 1876).

Previous Chancellors :

SIR PEREGRINE MAITLAND, K.C.B., 1828.
SIR JOHN COLBOURNE, K.C.B., 1829.
SIR FRANCIS BOND HEAD, K.C.B., 1836.
SIR GEORGE ARTHUR, K.C.B., 1838.
RIGHT HON. CHARLES POULETT THOMPSON, 1840.
RIGHT HON. SIR CHARLES BAGOT, G.C.B., 1842.
RIGHT HON. SIR CHARLES T. METCALFE, BART., G.C.B., 1843.
RIGHT HON. CHARLES MURRAY, EARL CATHCART, K.C.B., 1846.
RIGHT HON. THE EARL OF ELGIN AND KINCARDINE, 1848.
THE HON. P. B. DEBLAQUIERE, 1849.
THE HON. WILLIAM HUME BLAKE, B.A., 1853.
THE HON. ROBERT E. BURNS, 1857.
THE HON. SKEFFINGTON CONNOR, 1860.
THE HON. JOSEPH CURRAN MORRISON, 1860.

VICE-CHANCELLOR :

WILLIAM MULOCK, M.A., Q.C., M.P. (elected 1881).

Previous Vice-Chancellors :

HENRY HOLMES CROFT, D.C.L., F.L.S., 1849.
THE REV. JOHN MCCAUL, LL.D., 1853.
JOHN LANGTON, M.A., 1856.
THE HON. JAMES PATTON, LL.D., Q.C., 1861.
THE HON. ADAM CROOKS, LL.D., Q.C., 1865.
LARRATT WILLIAM SMITH, D.C.L., Q.C., 1873.
THE HON. THOMAS MOSS, M.A., 1875.

PRESIDENT :

JAMES LOUDON, M.A., (appointed 1892.)

Previous Presidents :

RIGHT REV. JOHN STRACHAN, D.D., President of King's College, 1843.

REV. JOHN MCCAUL, LL.D., Vice-President of King's College, 1843; President of the University of Toronto, 1849; President of University College, 1853.

SIR DANIEL WILSON, LL.D., F.R.S.E., President of University College, 1880; President of the University of Toronto, 1887.

SENATE.

(1) *Ex officio.*

THE HON. THE MINISTER OF EDUCATION.

HON. EDWARD BLAKE, M.A., LL.D., Q.C., M.A.,
Chancellor.

WILLIAM MULOCK, M.A., Q.C., M.P.,
Vice-Chancellor.

JAMES LOUDON, M.A.,
President of University College.

REV. NATHANIEL BURWASH, M.A., S.T.D., LL.D.,
Chancellor of Victoria University.

REV. JOHN READ TEEFY, B.A.,
Superior of St. Michael's College, Toronto.

REV. JAMES PATTERSON SHERATON, M.A., D.D.,
Principal of Wycliffe College, Toronto.

REV. WILLIAM CAVEN, D.D.,
Principal of Knox College, Toronto.

JOHN LANGTON, M.A.,

LARRATT WILLIAM SMITH, D.C.L., Q.C.,
Ex-Vice-Chancellors.

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(2) Appointed.

WILLIAM HERBERT PIKE, M.A., PH.D.,

MAURICE HUTTON, M.A.,

HON. DAVID MILLS, LL.B., Q.C., M.P.,

Representing Council of the University.

JAMES F. MCCURDY, PH.D.,

Representing Council of University College.

CHARLES MOSS, ESQ., Q.C.,

Representative of the Law Society of Upper Canada.

JOHN L. DAVISON, B.A., M.D.,

Representative of Trinity Medical School.

JAMES E. GRAHAM, M.D.,

Representative of the Toronto School of Medicine.

W. P. DYER, M.A.,

Representative of Albert College, Belleville.

REV. R. MCBRADY,

Representative of St. Michael's College, Toronto

THOMAS HODGINS, M.A., Q.C.,

Representative of Wycliffe College, Toronto.

WILLIAM MORTIMER CLARK, ESQ., Q.C.,

Representative of Knox College, Toronto.

JAMES MILLS, M.A., LL.D.,

Representative of the Ontario Agricultural College, Guelph.

JAMES BRANSTON WILLMOTT, D.D.S., L.D.S.,

*Representative of the Royal College of Dental Surgeons
of Ontario.*

JOHN GALBRAITH, M.A., C.E.,

*Representative of the Ontario School of Practical Science,
Toronto.*

F. H. TORRINGTON, ESQ.,

Representative of the Toronto College of Music.

A. R. BAIN, M.A., LL.D.,

Representative of the Senate of Victoria University.

A. Y. SCOTT, B.A., M.D.,

Representative of the Ontario College of Pharmacy.

Representative of Huron College, London.

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HON. JOHN ALEXANDER BOYD, M.A., LL.D.

HON. JAMES MACLENNAN, M.A.

REV. EDWARD HARTLEY DEWART, D.D.

GEORGE GOODERHAM, ESQ.

GEORGE A. COX, ESQ.

JOHN HOSKIN, LL.D., Q.C.

WILLIAM HARTY, ESQ., M.P.P.

ANDREW T. WOOD, ESQ.

BYRON E. WALKER, ESQ.

Nominated by His Honor, the Lieutenant-Governor.

(3) *Elected Members:*

HON. JOHN MORISON GIBSON, M.A., LL.B., Q.C., M.P.P.

HON. SAMUEL HUME BLAKE, B.A., Q.C.

ALFRED BAKER, M.A.

WILLIAM HOUSTON, M.A.

WILLIAM HENRY VANDERSMISSEN, M.A.

WILLIAM DALE, M.A.

WILLIAM HODGSON ELLIS, M.A., M.B.

HON. WILLIAM GLENHOLME FALCONBRIDGE, M.A.

JOHN KING, M.A., Q.C.

JOHN SEATH, M.A.

REV. WILLIAM THOMAS HERRIDGE, B.A.

WILLIAM HENRY BALLARD, M.A.

Representing the Graduates in Arts.

IRVING HEWARD CAMERON, M.B.

ADAM HENRY WRIGHT, B.A., M.D.

LAUGHLIN MCFARLANE, M.D.

WILLIAM HENRY B. ATKINS, M.B.

Representing the Graduates in Medicine.

JOHN MURRAY CLARK, M.A., LL.B.

ALFRED HENRY MARSH, B.A., LL.B., Q.C.

Representing the Graduates in Law.

JOHN JAMES MACLAREN, M.A., LL.D., Q.C.

WILLIAM KERR, M.A., LL.D., Q.C.

REV. A. CARMAN, M.A., D.D.

REV. A. BURNS, M.A., LL.D.

W. W. DEAN, M.A.

Representing the Graduates in Arts of Victoria University.

JOHN HENDERSON, M.A.

HENRY BYRON SPOTTON, M.A.

Representing the High School Teachers of Ontario.

BOARD OF TRUSTEES.

HON. EDWARD BLAKE, M.A., LL.D., Q.C.‡

As Chancellor of the University.

WILLIAM MULOCK, M.A., Q.C., M.P.

As Vice-Chancellor of the University.

JAMES LOUDON, M.A.

As President of University College.

JOHN HOSKIN, LL.D., Q.C.

JAMES SCOTT, ESQ.

B. E. WALKER, ESQ.

J. HERBERT MASON, ESQ.

ANDREW RUTHERFORD, ESQ.

ROBERT KILGOUR, ESQ.

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UNIVERSITY COUNCIL.

President : JAMES LOUDON, M. A.

Members :

PROF. W. T. AIKINS.	PROF. MAVOR.
“ BAKER.	“ MILLS.
“ CAMERON.	“ U. OGDEN.
“ CAVEN.	“ OLDRIGHT.
“ CHAPMAN.	“ PETERS.
ASSOCIATE-PROF. FRASER.	“ PIKE.
PROF. GRAHAM.	“ PRIMROSE.
“ HUME.	“ PROUDFOOT.
“ HUTTON.	“ REEVE.
ASSOCIATE-PROF. A. B. MACALLUM.	“ RICHARDSON.
PROF. J. M. MCCALLUM.	“ A. H. WRIGHT.
“ MCFARLANE.	“ R. RAMSAY WRIGHT.
“ MCPHEDRAN.	

ADMINISTRATIVE OFFICERS OF THE UNIVERSITY.

Librarian :

HUGH HORNEY LANGTON, B.A. (appointed 1891).

Previous Librarians :

REV. JOHN SMALL, M.A., 1853.

REV. A. LORIMER, B.A., 1858.

JOHN E. THOMSON, B.A., 1869.

W. H. VANDERSMISSEN, M.A., 1874.

Registrar :

JAMES BREBNER, B.A. (appointed 1893).

(Fees for Lectures and Examinations are paid to the Registrar, and all communications intended for the Senate are received by him.)

Previous Registrars :

JAMES GIVENS, ESQ., 1828.

THE HON. GEO. MARKLAND, 1828.

THE HON. JOSEPH WELLS, 1833.

HENRY BOYS, M.D., 1839.

PATRICK FREELAND, ESQ., 1853.

JAMES H. MORRIS, M.A., 1857.

THOMAS MOSS, M.A., 1859.

WILLIAM GLENHOLME FALCONBRIDGE, M.A., 1873.

ALFRED BAKER, M.A., 1891.

HUGH HORNEY LANGTON, B.A., 1887.

Curator of Museum of Natural History :

R. RAMSAY WRIGHT, M.A., B.Sc. (appointed 1876).

Bursar :

J. E. BERKELEY SMITH, ESQ. (appointed 1877).

(Address : 120 Simcoe street, Toronto.)

Previous Bursars :

HON. JOSEPH WELLS, 1828.

HENRY BOYS, M.D., 1839.

DAVID BUCHAN, ESQ., 1853.

Solicitor :

WILLIAM MACDONALD, M.A. (appointed 1882).

Architect :

DAVID B. DICK, R.C.A.

Yeoman Bedel :

ROBERT IRELAND.

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OFFICERS OF INSTRUCTION.

FACULTY OF ARTS.

Professors and Lecturers.

PHYSICS.

Professor : JAMES LOUDON, M.A. (appointed 1887, previously Professor of Mathematics and Physics); 83 St. George Street.

Demonstrator : W. J. LOUDON, B.A. (appointed 1883); 7 Bedford Rd.

Lecturer : C. A. CHANT, B.A. (appointed 1892), 61 Wood Street.

Assistant Demonstrator : JOHN C. McLENNAN, B.A. (appointed 1892), 160 Huron Street.

MATHEMATICS.

Professor : ALFRED BAKER, M.A. (appointed 1887, previously Mathematical Tutor); 12 Charles Street.

Lecturer : ALFRED T. DELURY, B.A. (appointed 1892), University Residence.

The first professor of the above subjects was Richard Potter, M.A., appointed to the Chair of Mathematics and Natural Philosophy in 1843. His successor was Dr. Murray, who, after occupying the position for a few months only, in 1853 gave place to J. B. Cherriman, M.A., who retired in 1875 and was succeeded by the present Professor of Physics.

CHEMISTRY.

Professor : WILLIAM HERBERT PIKE, M.A., Ph.D., formerly Lecturer in Natural Science in Merton College, Oxford (appointed 1879); 75 St. George street.

Demonstrator : WILLIAM LASH MILLER, B.A., Ph.D. (appointed 1891); 50 St. Alban's street.

Demonstrator : W. H. ELLIS, M.A., M.B. (appointed 1892), 74 St. Alban's Street.

The first professor was Henry Holmes Croft, D.C.L., appointed in 1843, retired in 1879.

BIOLOGY.

Professor: R. RAMSAY WRIGHT, M.A., B.Sc. (appointed Professor of Natural History in 1874, and Professor of Biology in 1887); 703 Spadina Ave.

Lecturer: EDWARD C. JEFFREY, B.A. (appointed 1892), 142 Bloor Street West.

Assistant Demonstrator: R.R. BENSLEY, B.A., M.B. (appointed 1892), 630 Bathurst Street.

PHYSIOLOGY.

Associate-Professor: A. B. MACALLUM, B.A., M.B., Ph.D. (appointed Lecturer in 1887, Associate Professor in 1892); 103 Bedford Road.

The first professor in the above subjects was Rev. W. Hincks, F.L.S., appointed Professor of Natural History in 1853; he was succeeded in 1872 by H. Alleyne Nicholson, M.D., D.Sc., M.A., Ph.D., who retired in 1874, and was succeeded by the present Professor of Biology.

MINERALOGY AND GEOLOGY

Professor: EDWARD J. CHAPMAN, Ph.D., LL.D., formerly Professor in University College, London (appointed 1853); 65 St. Patrick Street.

HISTORY AND ETHNOLOGY.

Lecturer: Rev. GEORGE McK. WRONG, B.A. (appointed 1892); 467 Jarvis Street.

The first Professor was the late Sir Daniel Wilson, who was appointed in 1853 to the Chair of History and English Literature. In 1884, when the subject of History was separated from English Literature, Sir Daniel Wilson was appointed Professor of History and Ethnology.

COMPARATIVE PHILOLOGY.

Professor: MAURICE HUTTON, M.A., Professor of Greek in University College, formerly Fellow of Merton College, Oxford (appointed 1889); 67 Queen's Park.

POLITICAL ECONOMY AND CONSTITUTIONAL HISTORY.

Professor: JAMES MAVOR (appointed 1892); University Residence.

The first Professor in the above subjects was W. J. Ashley, M.A. (appointed 1889).

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PHILOSOPHY.

Professor of History of Philosophy: JAMES GIBSON HUME, M.A., Ph.D., Professor of Ethics in University College, formerly Fellow in Harvard College (appointed 1889); 42 Grange Ave.

Professor of Logic and Metaphysics :

Lecturer and Demonstrator in Philosophy : A. KIRSCHMANN, Ph. D.

The first Professor in the above subject was Rev. James Beavan, D.D., appointed in 1843 Professor of Metaphysics and Ethics. He was succeeded in 1871 by Rev. George Paxton Young, M.A., who died in 1889, when the subject was divided, and James Mark Baldwin, M.A., Ph.D., appointed to the Chair of Logic and Metaphysics, and James Gibson Hume, M.A., Ph. D., to the Chair of History of Philosophy in the University of Toronto, and of Ethics in University College. In 1893 Prof. Baldwin resigned.

ITALIAN AND SPANISH.

Associate-Professor : W. H. FRASER, B.A. (appointed Lecturer in 1887, Associate Professor in 1892); 67 Madison Avenue.

The first instructor in the above subjects was James Forneri, LL.D., appointed Professor of Modern Languages in 1853. In 1866 this Chair was abolished, and Lectureships were constituted in each of the languages previously included in the Professorship. The first Lecturer under this arrangement in Italian and Spanish, was Dr. Forneri. He was succeeded in 1868 by W. G. Falconbridge, M.A., who held the position for a year, being succeeded by W. Oldright, M.A., M.D. Upon the retirement of the latter in 1883, David R. Keys, M.A., was appointed, he was succeeded in 1887 by the present incumbent as Lecturer.

Fellows.

Fellowships in the subjects given below, of the annual value of \$500 each, are open for appointment each year. The selection is made immediately after the publication of the result of the University Examinations in May, from among graduates of the University.

Each Fellow is appointed annually; but he may be reappointed for a period, not exceeding in all, three years.

Each Fellow is required to assist in the teaching and practical work of the department; *to pursue some special line of study therein; and to devote his entire time during the Terms to the work of the department, under the direction of the Professor or Lecturer. The Fellows are selected with a special view to their aptitude for teaching, along with their requirements in the work of the depart-

ment to which each Fellowship is attached. Every Fellow on accepting his appointment comes under an obligation to fulfil the duties of his Fellowship during the Terms of the Academic Year in which he is appointed, unless specially exempted.

Candidates must send in their applications annually to the Registrar, not later than the first day of June.

The following are the present occupants of the Fellowships in departments assigned to the Faculty of the University :—

Physics :

Mathematics :

Chemistry :

Biology :

Mineralogy and Geology :

Italian and Spanish :

For Fellowships in subjects assigned to the Faculty of University College see p. 69.

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FACULTY OF LAW.

Professors.

POLITICAL ECONOMY AND CONSTITUTIONAL HISTORY.

Professor : JAMES MAVOR, Esq., (Appointed 1892).

ROMAN LAW.

Professor : THE HONORABLE WILLIAM PROUDFOOT, late Justice of the Supreme Court of Judicature for Ontario (Appointed 1888), 3 Queen's Park.

CONSTITUTIONAL AND INTERNATIONAL LAW.

Professor : THE HONORABLE DAVID MILLS, LL.B., Q.C., M.P. (Appointed 1888), London.

Honorary Lecturers.

<i>Wrongs and their Remedies.....</i>	}	THE HON. MR. JUSTICE MCMAHON.
<i>Constitutional Law.....</i>		THE HON. EDWARD BLAKE, M.A., LL.D., Q.C.
<i>Ethics of Law.....</i>		THE HON. S. H. BLAKE, B.A., Q.C.
<i>Civil Rights.....</i>		D'ALTON MCCARTHY, Q.C., M.P.
<i>Municipal Institutions.....</i>	}	W. R. MEREDITH, LL.D., Q.C., M.P.P.
<i>Criminal Jurisprudence.....</i>		BRITTON BATH OSLER, LL.B., Q.C.
<i>Commercial and Maritime Law..</i>	}	Z. A. LASH, Q.C.
<i>Equity Jurisprudence.....</i>		CHARLES MOSS, Q.C.
<i>Comparative Jurisprudence of Ontario and Quebec.</i>	}	J. J. MACLAREN, LL.D., Q.C.

FACULTY OF MEDICINE.

Dean of Faculty: U. OGDEN, M.D.*Secretary*: JAMES BREBNER, B.A.*Emeriti Professores.*

JAMES THORBURN, M.D.

W. W. OGDEN, M.B.

H. H. WRIGHT, M.D.

W. H. ELLIS, M.A., M.B.

M. H. AIKINS, B.A., M.D.

Professors, Lecturers and Demonstrators.

ANATOMY.

Professor: J. H. RICHARDSON, M.D., Tor.*Associate-Professor and Demonstrator*: A. PRIMROSE, M.B., C.M.,
Edin.*Lecturer*: H. WILBERFORCE AIKINS, B.A., M.B., Tor.*Senior Assistant-Demonstrator*: F. N. G. STARR, M.B., Tor.*Assistant-Demonstrators*:

W. B. THISTLE, M.D., Tor.

A. R. GORDON, M.B., Tor.

F. W. CANE, M.B., Tor.

F. WINNETT, M.D., Tor.

B. E. MCKENZIE, B.A., M.D., McGill.

SURGERY.

Professor: W. T. AIKINS, M.D., Tor., LL.D.*Professor of Clinical Surgery*: L. MCFARLANE, M.D., Tor.*Professor of Clinical Surgery*: I. H. CAMERON, M.B., Tor.*Associate-Professor of Surgery and Clinical Surgery*: G. A. PETERS,
M.B., Tor., F.R.C.S., Eng.

PATHOLOGY.

Professor: JOHN CAVEN, B.A., M.D., Tor*Demonstrator*: J. A. AMYOT, M.B., Tor.

MEDICINE.

Professor of Medicine and Clinical Medicine: J. E. GRAHAM, M.D., Tor.*Associate-Professor of Medicine and Clinical Medicine*: A. MCPHER-
DRAN, M.B., Tor.*Lecturer in Clinical Medicine*: W. P. CAVEN, M.B., Tor.

PHARMACOLOGY AND THERAPEUTICS.

Professor : JAMES M. MACCALLUM, B.A., M.D., Tor.

Demonstrator of Materia Medica and Elementary Therapeutics :
CHARLES F. HERBNER, PHM. B., Tor.

GYNÆCOLOGY AND OBSTETRICS.

Professor of Gynæcology : UZZIEL OGDEN, M.D., Tor.

Professor of Obstetrics : A. H. WRIGHT, B.A., M.D., Tor.

OPHTHALMOLOGY, OTOLOGY, LARYNGOLOGY AND RHINOLOGY.

Professor of Ophthalmology and Otology : R. A. REEVE, B.A., M.D.,
Tor.

Clinical Lecturer in Ophthalmology and Otology : G. H. BURNHAM,
M.D., Tor., F.R.C.S., Edin.

Clinical Lecturer in Laryngology and Rhinology : G. R. McDONAGH,
M.D., Tor.

HYGIENE.

Professor : W. OLDRIGHT, M.A., M.D., Tor.

TOXICOLOGY.

Lecturer : W. H. ELLIS, M.A., M.B., Tor.

MEDICAL JURISPRUDENCE.

Medical Lecturer : BERTRAM SPENCER, M.D., Tor.

Legal Lecturer : HON. DAVID MILLS, LL.B., Q.C.

MEDICAL PSYCHOLOGY.

Extra-Mural Professor : DANIEL CLARK, M.D., Tor.

BIOLOGY AND PHYSIOLOGY.

Professor of Biology : R. RAMSAY WRIGHT, M.A., B.Sc., Edin.

Professor of Physiology : A. B. MACALLUM, B.A., M.B., Tor., Ph.D.,
Johns-Hopkins.

Assistant-Demonstrator in Biology : R. R. BENSLEY, B.A., M.B., Tor.

CHEMISTRY.

Professor : WILLIAM H. PIKE, M.A., Oxon., Ph.D., Göttingen.

Lecturer : W. H. ELLIS, M.A., M.B., Tor.

Demonstrator : W. L. MILLER, B.A., Tor., Ph.D., München.

PHYSICS.

Professor : JAMES LOUDON, M.A., Tor.

Lecturer : C. A. CHANT, B.A., Tor.

EXAMINERS, 1893.

ARTS.

	J. C. ROBERTSON, B.A.
	A. CARRUTHERS, B.A.
	W. S. MILNER, B.A.
	H. RUSHTON FAIRCLOUGH, M.A.
	REV. F. H. WALLACE, M.A., B.D.
Classics.....	A. J. BELL, M.A., PH.D.
	REV. H. J. CODY, M.A.
	A. L. LANGFORD, M.A.
	R. J. BONNER, B.A.
	C. A. STUART, B.A.
Ancient History.....	W. S. MILNER, B.A.
	R. J. BONNER, B.A.
	A. T. DELURY, B.A.
Mathematics	R. HENDERSON, B.A.
	I. J. BIRCHARD, M.A., PH.D.
	W. J. ODELL, B.A.
Physics.	I. E. MARTIN, B.A.
	C. A. CHANT, B.A.
	W. J. ALEXANDER, B.A., PH.D.
English	A. McMECHAN, B.A.
	D. R. KEYS, M.A.
	A. H. REYNAR, M.A., LL.D.
	L. E. HORNING, M.A., PH.D.
German	ELIZA BALMER, B.A.
	L. E. HORNING, M.A., PH.D.
	G. H. NEEDLER, B.A., PH.D.
	J. P. HUBBARD, B.A.
	J. SQUAIR, B.A.
French.....	C. GUILLET, B.A.
	J. H. CAMERON, B.A.
	J. PETCH, M.A.
Italian and Spanish.....	W. H. FRASER, B.A.
	F. J. DAVIDSON, B.A.
	S. B. LEACOCK, B.A.
History and Ethnology.....	REV. G. M. WRONG, B.A.
	H. H. LANGTON, B.A.
Constitutional History and	JAMES MAVOR.
Political Economy.....	J. M. McEVoy, B.A., LL.B.
Chemistry	W. L. MILLER, B.A., PH.D.
	J. MUNRO, B.A.

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ARTS—Continued.

<i>Biology</i>	E. C. JEFFREY, B.A.
<i>Mineralogy and Geology</i>	W. G. MILLER, B.A.
<i>Philosophy and Logic</i>	J. M. BALDWIN, M.A., PH.D.
	F. TRACY, B.A., PH.D.
	E. J. BADGLEY, B.D., LL.D.
	REV. J. WALSH.
<i>Oriental Languages</i>	W. D. KERSWILL, B.A.

JUNIOR MATRICULATION (Supplemental Examinations).

<i>Classics</i>	A. J. BELL, M.A., PH.D.
	W. S. MILNER, B.A.
<i>Mathematics</i>	A. C. MCKAY, B.A.
	A. T. DELURY, B.A.
<i>English and History</i>	W. J. ALEXANDER, B.A., PH.D.
	F. H. SYKES, M.A.
<i>French and German</i>	JOHN PETCH, M.A.
	A. H. YOUNG, B.A.
<i>Physics, Chemistry, and Bi- ology</i>	C. A. CHANT, B.A.
	E. C. JEFFREY, B.A.

ARTS AND LAW.

<i>Roman Law, Constitutional Law, History of Law, In- ternational Law, Jurispru- dence</i>	HON. WILLIAM PROUDFOOT.
	W. R. RIDDELL, B.A., LL.B.

LAW.

J. MCG. YOUNG, B.A.	W. H. MCFADDEN, B.A., LL.B.
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MEDICINE.

<i>Descriptive Anatomy</i>	H. W. AIKINS, M.D., B.A.
	F. N. G. STARR, M.B.
<i>Practical Anatomy</i>	A. PRIMROSE, M.B.
	W. B. THISTLE, M.D.
<i>Physiology</i>	R. R. BENSLEY, B.A., M.B.
<i>Histology</i>	G. ACHESON, M.A., M.B.
<i>Materia Medica</i>	A. MCKINNON, M.B.
<i>Medicine</i>	W. P. CAVEN, M.B.
	J. E. EAKINS, M.B.

MEDICINE—Continued.

<i>Clinical Medicine</i>	{	JAMES WHITE, M.A., M.D.
		H. T. MACHELL, M.D.
<i>Surgery</i>	{	D. B. FRASER, M.B.
		B. E. MACKENZIE, M.D.
<i>Clinical Surgery</i>	{	W. T. AIKINS, M.D.
		G. A. PETERS, M.B.
<i>Topographical Anatomy</i>		H. W. AIKINS, B.A., M.D.
<i>Midwifery</i>		W. J. WILSON, M.D.
<i>Gynæcology</i>		U. OGDEN, M.D.
<i>Pathology</i>		J. CAVEN, B.A., M.D.
<i>Therapeutics</i>		J. M. MACCALLUM, B.A., M.D.
<i>Hygiene</i>		W. OLDRIGHT, M.A., M.D.
<i>Medical Jurisprudence</i>		B. SPENCER, M.D.
<i>Medical Psychology</i>		N. H. BEEMER, M.B.
<i>Chemistry</i>		G. CHAMBERS, B.A., M.B.
<i>Biology</i>		E. C. JEFFREY, B.A.

DENTISTRY.

<i>Operative Dentistry</i>		F. KILMER, D.D.S.
<i>Prosthetic</i>		F. J. BROWN, D.D.S.
<i>Dental Pathology and Dental Histology</i>	{	E. H. ADAMS, M.D.
<i>Dental Materia Medica and Therapeutics</i>		W. E. WILLMOTT, D.D.S.
<i>Medicine and Surgery applied to Dentistry</i>		S. ZIMMERMAN, M.D.
<i>Anatomy</i>		H. W. AIKINS, B.A., M.B.
<i>Physiology</i>		T. F. McMAHON, M.B.
<i>Chemistry</i>		J. B. GAMBLE, B.A., M.B.

PHARMACY.

<i>Pharmacy</i>		CHARLES F. HEEBNER, Ph.G.
<i>Chemistry</i>		G. CHAMBERS, B.A., M.B.
<i>Materia Medica</i>		J. T. FOTHERINGHAM, B.A., M.D.C.M.
<i>Botany</i>		E. C. JEFFREY, B.A.

CIVIL ENGINEERING.

WILLIS CHIPMAN, C.E.

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APPLIED SCIENCE.

<i>Chemistry</i>	W. L. MILLER, B.A., PH.D.
<i>Mineralogy</i>	A. P. COLEMAN, M.A., PH.D.
<i>Electricity</i>	T. R. ROSEBRUGH, B.A.
<i>Astronomy, Geodesy, and Least Squares</i>	} L. B. STEWART, P.L.S., D.L.S.
<i>Steam Engineering and Hy- draulics</i>	
<i>Strength of Materials</i>	C. H. C. WRIGHT.

AGRICULTURE.

<i>Chemistry (General and An- alytical)</i>	} REV. JOHN BURWASH, M.A., D.Sc.
“ <i>(Agricultural and Animal)</i>	
<i>Botany and Entomology</i>	} E. C. JEFFREY, B.A. J. A. CRAIG, B.S.A.
<i>English</i>	
<i>Drawing</i>	} A. P. COLEMAN, M.A., PH.D.
<i>Geology</i>	
<i>Latin</i>	} G. HARCOURT, B.S.A.
<i>Dairying</i>	
<i>Agriculture</i>	} A. T. DELURY, B.A.
<i>Mathematics</i>	

MUSIC.

<i>Theoretical</i>	S. P. WARREN, ESQ.
<i>Practical</i>	W. E. FAIRCLOUGH, ESQ.

M.D.

G.

M.D.C.M.

DAILY PRAYERS.

[Morning Prayer daily at 10 a.m., at which all who have no conscientious objections are expected to be present.]

ALMIGHTY GOD, our Heavenly Father, regard us, we humbly pray Thee, with Thy favor, as we now unite in asking Thy guidance and over-ruling care in all the work of this day. We implore Thy Divine blessing on our country, its schools, colleges, and universities. We especially beseech Thee on behalf of this University and all connected with it. Grant to its professors, teachers, and students a sense of their responsibility to Thee in the use of the talents committed to their charge. Make of it a fountain of learning, virtue, and piety, continually enriched with Thy heavenly benediction. May all who go forth from it be enabled by Thy grace to use wisely and rightly the knowledge here acquired, and ever to employ their talents in the cause of righteousness, justice, and truth. Preserve us under every temptation; and let a sense of Thy undeserved mercies inspire us with zeal in Thy service. We ask it for the sake of Thy Son our Saviour, Jesus Christ. Amen.

OUR FATHER, which art in Heaven, Hallowed be Thy Name. Thy kingdom come. Thy will be done in earth, as it is in Heaven. Give us this day our daily bread. Forgive us our trespasses, as we forgive them that trespass against us; and lead us not into temptation, but deliver us from evil. For Thine is the kingdom, the power, and the glory, for ever and ever. Amen.

THE GRACE of our Lord Jesus Christ, and the love of God, and the fellowship of the Holy Ghost, be with us all evermore. Amen.

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O LORD GOD, the Fountain of Light and Truth : our Creator, Preserver, and continual Benefactor ; to whom we have to render an account for every talent committed to our charge ; bless, we beseech Thee, our labours and studies in this University. Let Thy Divine guidance and special favour rest on its professors, teachers and students. Animate all with a spirit of reverence, a love of truth, and a humble dependence on Thee. Teach us so to estimate rightly Thy manifold mercies, that whilst engaged in the discharge of the duties of time, we may ever be mindful of the more important interests of eternity, and that through Thy grace we may so order our thoughts, words, and actions, as to aim not merely at the welfare of ourselves and others, but also at rendering unto Thee a willing and grateful service. Grant this, we humbly pray Thee, for Jesus Christ's sake. Amen.

OUR FATHER, which art in Heaven, Hallowed be Thy Name. Thy kingdom come. Thy will be done in earth, as it is in Heaven. Give us this day our daily bread. Forgive us our trespasses, as we forgive them that trespass against us ; and lead us not into temptation, but deliver us from evil. For Thine is the kingdom, the power, and the glory, for ever and ever. Amen.

THE GRACE of our Lord Jesus Christ, and the love of God, and the fellowship of the Holy Ghost, be with us all evermore. Amen.

ALMIGHTY GOD, Father of all mercies, to whose providential goodness we owe the manifold blessings of this life, look down, we pray Thee, with Thy special favor on the professors, teachers, and students of this University. Guide us throughout this day, and in all the coming years. Bless us in the work in which we are now engaged, and aid us by Thy grace, that whilst diligently prosecuting the studies that here claim our attention, we may realize in Thee the fountain of all knowledge, goodness, and truth. Preserve us from error, delusion, and every presumptuous snare; take away all doubt and unbelief; and reveal Thyself to us as the Father of lights, in whom are all the treasures of wisdom and knowledge for time and for eternity. We ask it in the name, and for the sake of Thy Son our Saviour, Jesus Christ. Amen.

OUR FATHER, which art in Heaven, Hallowed be Thy Name. Thy kingdom come. Thy will be done in earth as it is in Heaven. Give us this day our daily bread. Forgive us our trespasses, as we forgive them that trespass against us; and lead us not into temptation, but deliver us from evil. For Thine is the kingdom, the power, and the glory, for ever and ever. Amen.

THE GRACE of our Lord Jesus Christ, and the love of God, and the fellowship of the Holy Ghost, be with us all evermore. Amen.

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The University of Toronto.

Faculty of Arts.

ENTRANCE.

Candidates may enter this Faculty by passing the Junior Matriculation examination or the Senior Matriculation examination (First year), or at the examination of the Second year (see pp. 43-44). This last privilege will be possible only until and including the May examination of 1894.

Candidates for Junior Matriculation must have completed the fifteenth year of their age.

All candidates entering at the Junior Matriculation examination must take the pass subjects in Latin, Mathematics, English, History and Geography, and in one of the following groups: (a) Greek; (b) French and German; (c) French, and either Physics or Chemistry; (d) German, and either Physics or Chemistry.

Candidates intending to take, during their University course, any one of the following honor departments, viz.: Political Science, Mathematics and Physics, Chemistry and Mineralogy, Natural Sciences, are advised to take French and German at Matriculation, since these languages must be taken in connection with the above-named honor departments. For a similar reason candidates intending to take, during their University course, either the honor department of Philosophy or that of Oriental Languages are advised to take Greek, French and German at Junior Matriculation.

All candidates entering at the Senior Matriculation examination must take the pass subjects in Latin, English, History, Mathematics,

either Greek or French and German,* and either Biology or Physics, specified below under the title of First year. Candidates who purpose taking the honor course in Philosophy are advised to take French and German as well as Greek, in view of the course for Second year prescribed on page 49; and candidates who intend taking the honor course in Political Science are advised to take French and German, either instead of or along with Greek, in view of the course for Second year prescribed on page 48. Candidates for Senior Matriculation may present themselves either in May—and compete with the undergraduates for honors and scholarships—or at a special examination in September, at which no honors or scholarships are awarded.

An undergraduate in the Faculty of Arts, in any University in Her Majesty's dominions, may enter by being admitted "*ad eundem statum*," on special application to the Senate.

If such application be for admission to the standing of the Third or Fourth year in this University the Senate will, if it sees fit to grant the same, prescribe the subjects of examination in which such applicant shall be required to pass before proceeding to the Degree, having regard to the subjects in which he has already passed satisfactory examinations in his own University.

If such applicant be admitted to a lower standing in this University than he held in his own University, he may not compete for scholarships at the next ensuing examination, but if he obtain honors he shall, at the next succeeding examination, enjoy the same rights and privileges with respect to obligatory subjects, as an original undergraduate of this University who has passed an examination of the same merit.

The ordinary annual examinations for Matriculation (both pass and honor) will commence in the beginning of July, and applications therefor must be sent to the Education Department before June 1st.

Supplemental examinations for Matriculation will be held in the University about the middle of September, at which those who are rejected at the July examination, as well as new candidates, may present themselves; but no honors or scholarships will be awarded at such examinations.

The fee for Matriculation is five dollars, and must be paid when the application for the examination is made.

* Hebrew may be substituted for French or German.

The special examination for Senior Matriculation, previously referred to, will be held at the same time as these supplemental examinations.

Candidates for entrance must produce satisfactory certificates of age and of good conduct.

The fee for admission "*ad eundem statum*" is six dollars, and must be paid to the Registrar at the time of application.

Until the Senate by resolution otherwise determines, the standing of candidates who have passed, or who may hereafter pass, the examination of the Department of Education for First or Second Class Teachers' Certificates, is accepted *pro tanto* at any Junior Matriculation examination.

First Class Teachers' Certificates, or Senior Leaving Certificates, or certificates of having passed portions of the examination for such certificates, may be accepted *pro tanto* at the Senior Matriculation and First year examinations. Teachers holding Grades A and B are allowed the options granted to honor men in the subjects in which these certificates have been granted; thus those having these grades in Mathematics will be recognized as in the honor department of Mathematics; those having Grade A in Natural Science will be recognized as in the honor department of Natural Sciences of the Second year, on passing the necessary additional subjects in the First and Second examinations; and those having these grades in English will be recognized as in the honor department of Modern Languages on passing in pass and honor French and German in addition to other necessary subjects.

The Examinations in Mathematics and Chemistry are not required of those who hold certificates of having passed the First examination in the School of Practical Science.

Candidates who desire to compete at the First year examinations for scholarships or relative standing cannot exercise the privilege referred to in the preceding two paragraphs.

Candidates entering at the examination of the Second year, and Undergraduates of First year standing who desire to take the Second year's examination, which will be possible only until July 1st, 1894, must, in addition to the subjects required for it, pass examinations on the subjects of the First year, according to the following scheme:—

For all who intend to pursue the pass course:—*Mathematics, History, English, and Biology or Physics.*

For those who intend to enter any of the honor departments, as follows:—

- I. CLASSICS—*Mathematics ; English ; History.*
- II. MODERN LANGUAGES—*Mathematics ; Biology or Physics.*
- III. ORIENTAL LANGUAGES—*Mathematics ; Latin or Greek (according as Greek or Latin is taken in Second year) ; French or German ; English.*
- IV. POLITICAL SCIENCE — *Mathematics ; History ; Biology or Physics ; English.*
- V. PHILOSOPHY—*Mathematics ; English ; History ; Biology or Physics ; Latin (if not taken in Second year).*
- VI. MATHEMATICS AND PHYSICS—*English ; Latin or Greek.*
- VII. CHEMISTRY AND MINERALOGY—*Mathematics ; English ; Latin or Greek.*
- VIII. NATURAL SCIENCES—*Mathematics ; English ; Latin or Greek.*

I.—REGULATIONS RELATING TO ALL UNDERGRADUATES.

Undergraduates proceeding to a Degree are required to be registered either in University College or in a federating University—except in those cases in which the Senate, in consideration of peculiar circumstances, shall dispense with attendance. All applications for such dispensation must be lodged with the Registrar before January 15th.

Every undergraduate who has not received such dispensation from the Senate for any particular year, must, before being admitted to examination, produce to the Registrar from the Head of the federated College which he has attended during the year, a certificate of attendance and of compliance with the requirements of that College.

Notice of the time of commencement of the undergraduate examinations will be given annually in January.

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Candidates in all the years are required to send to the Registrar of the University, at least six weeks before the commencement of each examination, an application for examination according to a printed form to be obtained from the Registrar, and such application must be accompanied by the fee of five dollars.

II.—REGULATIONS RELATING TO THE PASS COURSE.

The subjects to be taken by those pursuing the pass course, with the options permitted, are set forth in the following schedule:

FIRST YEAR	{	Latin ; English ; History ; Mathematics ; either Greek, or French and German* ; Biology or Physics.
SECOND YEAR	{	Latin ; English ; History ; Philosophy ; Chemistry or Geology† ; either Greek, or French and German*.
THIRD YEAR	{	Latin ; English ; either Greek, or French and German* ; any two of the three departments—History and Political Science, Philosophy, Physics.
FOURTH YEAR	{	Latin ; English ; either Greek, or French and German* ; any two of the three departments—Political Science, Philosophy, Astronomy.

Undergraduates in the pass course in the Third and Fourth years may, in lieu of one or more of the subjects prescribed for each of these years, take certain of the following subjects, namely, Biblical Greek, Biblical Literature, Apologetics, and Church History, according to the following scheme :

* NOTE.—Hebrew may be substituted for French or German in each of the four years.

† NOTE.—Pass candidates who have taken Biology in the First Year must take Geology in the Second year, and those who have taken Physics in the First year must take Chemistry in the Second year.

THIRD YEAR.

BIBLICAL GREEK.....	}	May be substituted for the prescribed classical Greek.
BIBLICAL LITERATURE OR CHURCH HISTORY. ..		May be substituted for the Modern History of the Political Science subject.
APOLOGETICS	}	An undergraduate who takes Philosophy may substitute Apologetics for Ethics.

FOURTH YEAR.

BIBLICAL GREEK	}	May be substituted for the-prescribed classical Greek.
BIBLICAL LITERATURE OR CHURCH HISTORY OR APOLOGETICS		May be substituted for Political Science or Philosophy.

Undergraduates who exercise these options must present certificates of having attended lectures, and passed examinations in the subjects so selected at an affiliated or federating College or University other than University College. The minimum for passing at such examinations must not be less than the minimum required at the University examinations of the same year.

Undergraduates of any year, who have been rejected, or who have by sickness, domestic affliction, or other causes beyond their control been prevented from attending the Annual examinations in May may present themselves for examination in September, at the time of the Senior Matriculation examination; but candidates who have failed to attend at the May examinations, must prove to the satisfaction of the Vice-Chancellor, before presenting themselves in September, the existence and sufficiency of the alleged cause of absence, and all such cases shall be subsequently reported to the Senate.

The name of a Pass candidate in Arts may be allowed to appear in the Class Lists of his year, provided there are not more than two subjects in which he has failed. These subjects may be among the obligatory subjects of the year, or they may be subjects attempted at a previous examination or examinations.

An Honor candidate in Arts may be starred in one, but not more than one, of his Pass subjects on like conditions.

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Candidates who have failed in one or two subjects must present themselves in those subjects at the September Supplemental examination.

Candidates who were rejected must pay a fee of ten dollars before offering themselves for the Supplemental examination.

A student who has been pursuing the pass course, but who has also succeeded in taking honors in some department in any year of his course, may apply to the Senate to be permitted to take such honor course, as if he had originally entered thereon; and such application may be granted, the Senate having due regard to the subjects on which he has already been examined.

Candidates in pass subjects in the Faculty of Arts shall be arranged in the annual class lists in three grades, A, B, and C; the minimum for Grade A shall be 75 per cent. of the marks, and for Grade B, 50 per cent.; all who pass with less than 50 per cent. shall be placed in Grade C.

III.—REGULATIONS RELATING TO THE HONOR COURSE.

In this course there are eight honor departments, viz.: I. Classics; II. Modern Languages; III. Oriental Languages; IV. Political Science; V. Philosophy; VI. Mathematics and Physics; VII. Chemistry and Mineralogy; VIII. Natural Sciences.

Candidates pursuing department II are allowed to take either Teutonic or Romance languages in their Fourth year.

Candidates pursuing department VI are allowed to take either Mathematics or Physics in their Fourth year.

Candidates pursuing department VIII are allowed to take either Division I or Division II in their Fourth year.

An undergraduate is entitled to admission to the degree of Bachelor of Arts, if in each year of his course he passes the examination in the pass and honor subjects of one of these departments (except in the department of Political Science of which the honor subjects only are required), and also the Pass examinations in the subjects, and at the respective times mentioned in the following schedule:—

HONOR DEPARTMENT.	ADDITIONAL PASS EXAMINATIONS.	YEAR OF COURSE IN WHICH TO BE TAKEN.
I. Classics.....	Pass English of the First Year	1st Year.
	Pass Mathematics of the First Year.....	1st Year.
	Pass History of the First and Second Years.....	1st and 2nd Years.
	Pass French <i>or</i> German <i>or</i> Hebrew of the First and Second Years.....	1st and 2nd Years.
	Pass Philosophy of the Second Year....	2nd Year.
	The History of Ancient Philosophy of the Third Year, Honor Department of Philosophy. (Only pass standing required).....	3rd Year.
II. Modern Languages....	Pass Mathematics of the First Year....	1st Year.
	Pass Biology, <i>or</i> Physics of the First Year	1st Year.
	Pass Latin of the First and Second Years	1st and 2nd Years.
	Pass Philosophy of the Second Year....	2nd Year.
	Pass History of the Second and Third Years	2nd and 3rd Years.
III. Oriental Languages....	Pass Latin and Greek of the First Year.	1st Year.
	Pass English of the First Year.....	1st Year.
	Pass History of the First Year.....	1st Year.
	Pass Hebrew of the First year.....	1st Year.
	Pass Mathematics of the First Year....	1st Year.
	Pass French <i>or</i> German of the Second Year (German recommended)	2nd Year.
	Pass Latin <i>or</i> Greek of the Second Year.	2nd Year.
	Pass Philosophy of the Second Year....	2nd Year.
	Pass English <i>or</i> History of the Second and Third Years.....	2nd and 3rd Years.
	Pass Ethics of the Third Year.....	3rd Year.
	Pass Latin, <i>or</i> Greek, <i>or</i> French, <i>or</i> German of the Third and Fourth Years..	3rd and 4th Years
IV. Political Science.	Pass Mathematics of the First Year.....	1st Year.
	Pass History of the First Year.....	1st Year.
	Pass Greek, <i>or</i> French and German (French and German recommended).	1st Year.
	Biology, <i>or</i> Physics, of the First Year. (Biology recommended)	1st Year.
	Pass Latin of the First and Second Years	1st and 2nd Years
	Pass English of the First and Second Years	1st and 2nd Years.
	Pass French, <i>or</i> Pass Greek of the Second Year	2nd Year.
	Pass German of the Second Year.....	2nd Year.
	Pass Psychology of the Second Year....	2nd Year.
	Pass French, <i>or</i> German of the Third Year	3rd Year.

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HONOR DEPARTMENT.	ADDITIONAL PASS EXAMINATIONS.	YEAR OF COURSE IN WHICH TO BE TAKEN.
V. Philosophy.....	Pass Latin, English, History, and Mathematics of the First Year.....	1st Year.
2nd Years.	Pass Biology, or Physics of the First Year. (Biology recommended.).....	1st Year.
2nd Years.	*Pass Greek, or French and German of the First Year.....	1st Year.
r.	Pass Greek of the Second Year.....	2nd Year.
r.	†Pass German of the Second and Third Years.....	2nd and 3rd Years.
r.	Pass English, or History of the Third Year.....	3rd Year.
r.	or	
r.	Pass Hebrew of the Second Year.....	3rd Year.
r.	Pass Optics of the Second Year.....	2nd Year.
2nd Years.	Pass Greek (Plato only) of the Fourth Year.....	3rd Year.
r.	Pass Economics of the Fourth Year....	4th Year.
2nd Years.		
1 3rd Years.	VI. Mathematics and Physics.....	
r.	Pass English of the First Year.....	1st Year.
r.	Pass Latin, or Greek of the First Year.....	1st Year.
r.	Pass French and German of the First and Second Years.....	1st and 2nd Years.
r.	Chemistry, Theoretical and Practical, of the Second Year. (Only Pass standing required).....	2nd Year.
r.		
ar.	VII. Chemistry and Mineralogy....	
ar.	Pass English of the First Year.....	1st Year.
ar.	Pass Mathematics of the First Year, with Permutations, Combinations and Binomial Theorem.....	1st Year.
d 3rd Years.	Pass Latin, or Greek of the First Year..	1st Year.
r.	Pass French and German of the First and Second Years.....	1st and 2nd Years.
1 4th Years		
r.	VIII. Natural Sciences.....	
r.	Pass English of the First Year.....	1st Year.
r.	Pass Mathematics of the First Year....	1st Year.
r.	Pass Latin, or Greek of the First Year..	1st Year.
r.	Pass French and German of the First and Second Years.....	1st and 2nd Years.
r.	Pass Psychology of the Second Year...	2nd Year.

* In view of the course for Second Year, it is recommended that candidates in this department take Greek and German the First Year; Hebrew, however, may be substituted for French.

† Students at St. Michael's College are allowed to substitute Latin of the Second and Third Years for German.

Undergraduates in the honor departments of Philosophy and Oriental Languages may, in the Third year, substitute Biblical Literature or Church History for History. Undergraduates in the honor department of Philosophy may also substitute Biblical Greek for the pass Classical Greek (Plato) to be taken in the Third year, and Biblical Literature or Apologetics for the pass Economics of the Fourth year. Undergraduates in the honor department of Oriental Languages may also substitute Biblical Greek for the pass Classical Greek of the Third and Fourth years. Undergraduates in the honor department of Political Science may substitute Church History for the pass English of the Second year, and Biblical Greek for the pass French or German of Third year. Those exercising these options must present certificates of having attended lectures and passed examinations in the subjects so selected at an affiliated or confederated College or University other than University College. The minimum for passing at such examinations must not be less than the minimum required at the University examinations of Third year. These examinations do not count for honors.

In the honor department of Philosophy two distinct examinations are held upon the two systems of Philosophy taught in the confederating Arts Colleges.

A candidate for honors in any of these departments is required each year to take the pass papers set in the subjects of his department for that year, except in the department of Political Science, in which only the honor papers are required.

Candidates in the honor subjects of Physics, Chemistry, Biology, and Mineralogy and Geology, will be ranked in the class lists on practical work done in the laboratories of the respective departments during the session; and no candidate will be allowed to proceed to examination in any of these honor subjects unless he presents to the Registrar a certificate from the Professor that he has attained honor standing in the practical work of that subject.

A candidate pursuing the honor course in any one of these departments may, after passing in honors the examination of any year, apply for leave to take the pass course during the remainder of his undergraduateship.

A candidate pursuing the honor course, who fails to take honors in his department, shall not be considered to have passed the examination of the year, excepting that in the departments of Modern

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Languages, Political Science, Philosophy, Chemistry and Mineralogy, and Natural Sciences, a candidate who in any one branch has failed to obtain the full percentage requisite for ranking in honors may, on the special recommendation of the examiners, be allowed to proceed as an honor candidate in the department in the following year.

A candidate who has failed may at his option again present himself as an honor candidate, at any subsequent annual examination; or, upon application to the Senate, may be permitted to take the ordinary Supplemental Pass examination in September, with such of the previous pass subjects as may appear requisite in view of the extent and character of the examinations he has already passed.

A candidate who competes for honors at the examination for B. A., and fails to obtain the requisite number of marks to entitle him to be classed in honors, may, on the recommendation of the examiners, be awarded a degree without honors; it being at the option of the candidate to accept the award of such a degree, or to wait until a subsequent examination and again compete for a degree in honors.

An undergradúate who has obtained honors in any one of these departments may transfer himself to any other department, and proceed therein, but as a prerequisite to obtaining the Degree of B. A., he must during his course have passed the examinations in pass subjects annexed to the honor department to which he is transferred.

DEGREE OF M.A.

Candidates for the Degree of M.A. must have been admitted to the Degree of B.A., must be of the standing of one year from admission to the Degree of B.A., and must have sent in an approved thesis upon some subject in one of the departments in the Faculty of Arts.

ADMISSION "AD EUNDEM GRADUM."

A graduate in the Faculty of Arts in any University in Great Britain or Ireland (if his degree be not an honorary one) may be admitted to the same degree in the University of Toronto.

FEES.

The following fees are payable :—

For each examination after Matriculation....	Five Dollars.
For change of Faculty.....	“ “
For admission <i>ad eundem statum</i>	Six “
For the Degree of B.A.....	Ten “
For the Degree of M.A.....	Twenty “
For admission <i>ad eundem gradum</i> {	
B.A.....	“ “
M.A.....	“ “
For admission to a higher year on the certificate of the Head of an affiliated College..	Five “
For dispensation from attendance at lectures in an affiliated College.....	Two “
For certificates of Honor, each.....	One “
Annual Library fee.....	Two “

Matriculated undergraduates who are registered students of University College, or of any federating University or College, may attend lectures of University professors and lecturers in the Faculty of Arts without payment of fees, except those imposed for laboratory work : but such students must enter their names with the Registrar of the University.

LABORATORY FEES.

“A course in laboratory work” means the continuous course of instruction in laboratory or practical work offered to the student in any one year in any of the undermentioned subjects, namely, Physics, Chemistry, Mineralogy and Geology, Psychology, Biology (including Physiology, Zoology, Botany, and Histology), and any other separate subject in which laboratory work is or may be prescribed.

“A partial course of laboratory work” means a special course, or any sub-division, complete in itself, of a course of laboratory work as above defined.

“A matriculated student in Arts” means a student who is matriculated in the University of Toronto, and enrolled in University College or a federating University, and whose name is entered with the Registrar of the University of Toronto.

“An occasional student” includes every student in whose case the Senate of the University of Toronto is by law authorized to determine fees for courses of lectures in the University of Toronto.

Laboratory fees shall be divided into (a) Fees for practical instruction in the laboratory ; (b) Charges for supplies.

LABORATORY PRACTICAL INSTRUCTION FEES.

The annual practical instruction fee for an occasional student attending a course, or partial course, of laboratory work shall be based on the Lecture fee prescribed for occasional Students by the Senate statute, namely :

For each such course comprising not more than 15 hours . . .	\$2 00
“ “ “ “ “ “ 30 “ . . .	3 00
“ “ “ “ “ “ 45 “ . . .	4 00
“ “ “ “ “ “ 60 “ . . .	5 00
“ “ “ “ “ “ 80 “ . . .	6 00
“ “ “ “ “ “ 100 “ . . .	7 00
“ “ “ “ “ “ 125 “ . . .	8 00
“ “ “ “ “ “ 150 “ . . .	9 00
“ “ “ “ “ over 150 “ . . .	10 00

Subject to one rebate of \$1 to an occasional student attending two or three courses, or partial courses, the aggregate fees for which would according to the aforesaid scale equal or exceed \$10 : and to one rebate of \$3 to an occasional student attending three or more of such courses, the aggregate fees for which would, according to the aforesaid scale, equal or exceed \$15.

The annual practical instruction fee for an occasional student attending a course, or partial course, of laboratory work, shall be ascertained by adding for the purpose of calculation, to the number of lecture hours in the same course, or partial course, the number of hours of laboratory work therein ; and by rating the aggregate lecture and laboratory fee for that course combined accordingly, as for example :—

Assuming the course of lectures to comprise fifteen hours, and the course of laboratory work to comprise fifteen hours, making thirty in all, the total fee for the course of lectures and laboratory work combined shall be that prescribed above for thirty lecture hours, namely : \$3.

The above provision for a rebate to an occasional student taking more than one course shall apply only to the combined courses and the aggregates so ascertained ; each course of lecture and laboratory work combined, being treated as one single course.

CHARGES FOR LABORATORY SUPPLIES.

Charges for supplies shall include laboratory materials and instruments used by or for the student, and ordinary wear and tear of instruments ; but not charges for waste, neglect and breakage, which are to be met out of a deposit, to be fixed by the Professor.

The annual supply charges for a matriculated student in Arts shall be according to the following table :—

	Chemistry.	Mineralogy and Geology.	Biology.	Physics.	Psychology.	Totals.
	\$	\$	\$	\$	\$	\$
	c.	c.	c.	c.	c.	c.
FIRST YEAR AND DEPARTMENT.						
Natural Sciences			2 00			2 00
Biology						
SECOND YEAR AND DEPARTMENT.						
Chemistry and Mineralogy	3 00	1 00		1 00		5 00
Natural Sciences	2 00	1 00	5 00	1 00		9 00
Mathematics	2 00					2 00
THIRD YEAR AND DEPARTMENT.						
Chemistry and Mineralogy	10 00	2 00		2 00		14 00
Natural Sciences	2 00	2 00	10 00			14 00
Physics				8 00		8 00
Psychology					2 00	2 00
FOURTH YEAR AND DEPARTMENT.						
Chemistry and Mineralogy	10 00	4 00				14 00
Biology			20 00			20 00
Geology and Mineralogy		4 00				4 00
Physics				10 00		10 00
Psychology					3 00	3 00

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The annual supply charges for an occasional student shall be according to the following table:—

A. *Partial Course 1.*

Being that prescribed for students in the School of Practical Science in Civil Engineering.

Second Year, Physics	\$1 50
Third Year "	1 00

B. *Partial Course 2.*

Being that prescribed for students in the School of Practical Science in Architecture.

Second Year, Physics	\$1 00
Third Year "	2 00

C. *Partial Course 3.*

Being that prescribed for Students in the School of Practical Science in Mechanical and Electrical Engineering.

First Year, Physics	\$1 00
Second Year "	1 50
Third Year "	3 00

D. *Partial Course 4.*

Being that prescribed for matriculated students in Medicine.

	Chemistry.	Biology.
First Year	\$3 00	\$1 50
Second Year	3 00	2 75

The payment of fees shall not entitle any occasional student to be admitted to the laboratory work of a later year without having taken that of the earlier year or years unless this requisite is dispensed with by the Professor or the Senate.

FEEES FOR OCCASIONAL STUDENTS IN ARTS, AND LIBRARY FEES.

1. "A course of lectures" means the continuous course of instruction, excepting laboratory work, offered in the University Faculty to students in Arts in any one year in any of the undermentioned subjects, namely: History; Italian and Spanish; History of Philosophy, Logic, Metaphysics and Psychology; Political Science (including Political Economy, Jurisprudence and Constitutional Law); Mathematics; Physics; Chemistry; Mineralogy and Geology; Biology (including Physiology, Zoology, Botany and Histology; and

20 00
4 00
10 00
3 00
3 00
10 00
20 00
4 00
Biology
Geology and Mineralogy
Physics
Psychology

any other separate subject in which instruction is or may be given by the teaching Faculty in the University of Toronto.

"A partial course of lectures" means any special course or any sub-division, complete in itself, of a course of lectures as above defined.

"A matriculated student in Arts" means a student in Arts who is matriculated in the University of Toronto and enrolled in University College or a Federating University, and whose name is entered with the Registrar of the University of Toronto.

"An occasional student" includes every student in whose case the Senate is by law authorized to determine fees for courses of lectures in the University of Toronto.

2. The annual fee for an occasional student attending a course, or partial course, of lectures shall be as follows :—

For each such course comprising not more than 15 hours	\$2 00
" " " " " " 30 "	3 00
" " " " " " 45 "	4 00
" " " " " " 60 "	5 00
" " " " " " 80 "	6 00
" " " " " " 100 "	7 00
" " " " " " 125 "	8 00
" " " " " " 150 "	9 00
" " " " " over 150 "	10 00

3. An occasional student attending two or three courses, or partial courses, the aggregate fees for which would, according to the aforesaid scale, equal or exceed \$10, shall be entitled to one rebate of \$1; and an occasional student attending three or more of such courses, the aggregate fees for which would, according to the aforesaid scale, equal or exceed \$15, shall be entitled to one rebate of \$3.

4. Every matriculated student in Arts shall, during his undergraduate course, pay, at the time of the entry of his name with the Registrar, an annual library fee of \$2.

5. No occasional or other student of any class shall be admitted to the library, save upon payment of an annual fee of \$2.

N.B.—All the above fees are payable in advance, and in the case of fees for lectures, if not paid during the month of October (or in the case of students attending in Easter term only, during the month of January), an additional fee of one dollar per month will be imposed until the whole amount is paid.

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The fee for each examination must accompany the application to the Registrar.

The fee for admission *ad eundem statum*, for change of faculty, for admission to a higher year on the certificate of the Head of an affiliated college, for dispensation from attendance at lectures, or for certificates of honor, must be paid to the Registrar at the time of application.

For fees for supplemental examinations, *vide ante* page 46.

TERM WORK.

Reports of attendance at pass lectures in the First and Second years shall be made in all departments except those of Chemistry, Natural Science and Physics, and marks for such attendance shall be assigned in connection with the May examination as follows :

For attendance at four-fifths and over	20	marks.
“ “ “ two-thirds and over	13	“
“ “ “ one-half and over	7	“

No student attending less than one-half the lectures shall receive any marks for attendance.

Reports on term pass work in the First and Second years shall be made in all departments except those of Chemistry, Natural Science and Physics. In the department of English four essays at least shall be required during the session from each student ; and the reports on term work in that department shall be based on the essays. In other departments the report on term work shall be based on those parts of the work which the professor or lecturer may deem most appropriate as tests of proficiency. The maximum number of marks to be assigned for term work in connection with the May examination shall be thirty.

Students to whom the foregoing regulations apply must obtain on the May examination at least thirty-three per cent. of the examination marks ; and must also obtain at least thirty-three per cent. of the aggregate number of marks assigned according to the following schedule :

May Examination	100
Term work	30
Attendance	20
Total	150

The Senate may for good reason excuse non-registered students from attending lectures, and shall in such case dispense with the requirements hereinbefore stated in regard to term work save in the case of English.

The Senate may upon the report of the University or College Council, based on the recommendation of a Professor or Lecturer, excuse registered students from term work and from attendance at lectures in any one or more subjects; but no exemption from term work shall be allowed in the case of English.

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UNIVERSITY PRIZES AND SCHOLARSHIPS.

SCHOLARSHIPS.

The following scholarships have been founded and endowed in the University and are open for competition to all undergraduates in Arts, who are candidates for honors in the departments and years to which they are assigned :

POLITICAL SCIENCE.

THE BLAKE SCHOLARSHIPS, two of the value of \$75 each, and two of the value of \$50 each, the gift of the Hon. Edward Blake. These scholarships are open for competition alike to students in Arts in the honor department of Political Science, and to undergraduates in the Faculty of Law, taking the same examinations.

THE RAMSAY SCHOLARSHIP in Political Economy, of the value of \$60, the gift of Mr. William Ramsay. This scholarship is open for competition to all graduates or undergraduates who have been placed in the First Class in one of the Economic subjects of the Fourth year in the honor department of Political Science (Third year in the Faculty of Law); but not more than two years must have elapsed since the competitor passed the examination above specified. The award is made upon an essay, the subject of which must be some question in Economics or Finance of interest to the commercial community in Canada, to be announced in May of each year, and the competition closes on the 15th of September thereafter, by which date the essays must be sent to the Registrar.

THE BANKERS' SCHOLARSHIP in Political Science of the value of \$70, the gift of the Canadian Bank of Commerce, the Dominion, Imperial, Standard, and Traders' Banks, and the Union Bank of Lower Canada. Only such candidates are eligible as are of one year's standing and have passed the examination of the First year. A special examination on some special text-book of history or finance will be held at the time of the Supplemental examinations in September. This scholarship is not tenable with any other.

CLASSICS.

THE MOSS CLASSICAL SCHOLARSHIP, of the value of \$120, founded by subscription in honor of the late Hon. Chief Justice Moss, Vice-Chancellor of the University.

For other scholarships and prizes in Classics *vide* pp. 74 and 75 under University College.

MATHEMATICS AND PHYSICS.

THE WILLIAM MULOCK SCHOLARSHIP in Mathematics, of the value of \$60. The gift of William Mulock, M.A., Vice-Chancellor of the University.

Two scholarships in Physics of the value of \$100 and \$45 respectively. The gift of the Local Committee for the Toronto meeting of the American Association for the Advancement of Science. In awarding these scholarships, the theoretical and practical work in the department will be estimated in the proportion of three to one.

CHEMISTRY AND NATURAL SCIENCE.

THE DANIEL WILSON SCHOLARSHIPS, two of the value of \$60 each. The gift of a friend. In awarding the Daniel Wilson scholarships, the theoretical and practical work in the several subjects will be estimated as follows:—In Chemistry, in the proportion of two to one; in Biology, in the proportion of one to one; in Mineralogy and Geology, in the proportion of two to one.

The years and honor departments to which the above-named scholarships have been assigned are as follows:—

IN THE FIRST YEAR.	
One in Classics, (The Moss Scholarship) of	\$120
The Bankers' Scholarship of	70
IN THE SECOND YEAR.	
The Blake Scholarships in Political Science and Law, one of	\$75
“ “ “ one of	50
One in Mathematics (The William Mulock Scholarship), of	60
IN THE THIRD YEAR.	
The Blake Scholarships in Political Science and Law, one of	\$75
“ “ “ “ “ “ one of	50
Two in Physics, one of	100
“ “ “ one of	45
One in Chemistry and Mineralogy (The Daniel Wilson Scholarship), of	60
One in Natural Sciences (The Daniel Wilson Scholarship), of	60
POST GRADUATE.	
The Ramsay Scholarship in Political Economy, of	\$60

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All undergraduate scholars must sign a declaration of intention to proceed to a Degree in this University, and must attend lectures in some affiliated College for the academic year immediately following such examination; but the Senate may, upon satisfactory reasons being shown, permit such scholar to postpone attendance upon lectures for a year, in which case the payment of the amount of the scholarship shall likewise be postponed. The scholarships are paid in three instalments—on the fifteenth November, the fifteenth January, and the fifteenth March; and each scholar is required to send to the Registrar a certificate of attendance upon lectures at least three days before the date of each payment.

No scholarship will be awarded to any candidate who has been placed lower than the First Class in the department, or in any of the departments or sub-departments to which the scholarship is attached.

The scholarships hereinafter mentioned founded from the endowment fund presented by the Honorable Edward Blake, Chancellor of the University, are known as the Edward Blake Matriculation Scholarships.

I.

There are, including the Prince of Wales' Scholarship, nine Junior Matriculation scholarships for general proficiency in the four departments of Classics, Mathematics, Modern Languages, and Science, and in the sub-department of History and Geography.

The marks are assigned in the following proportions :—

CLASSICS	{ Latin'	400	800
	{ Greek	400	
MATHEMATICS			800
MODERN LANGUAGES..	{ English	300	800
	{ French	250	
	{ German	250	
SCIENCE	{ Chemistry	267	800
	{ Physics	266	
	{ Biology.. { Botany } ..	267	
	{ Zoology } ..		
HISTORY AND GEOGRAPHY			150

The Scholarships are of the following values :—

	SOURCE OF MONEY.		FREE TUITION.	TOTAL VALUE.
(1)	{ The Prince of Wales' (Name, Prince of Wales).	\$50 00	\$50 00
(1a)	The Fund	60 00	Four years.. \$100 00	160 00
				\$210 00
(2)	"	55 00	" .. 100 00	155 00
(3)	"	50 00	" .. 100 00	150 00
(4)	"	45 00	" .. 100 00	145 00
(5)	"	40 00	Three years. 75 00	115 00
(6)	"	35 00	" .. 75 00	110 00
(7)	"	30 00	" .. 75 00	105 00
(8)	{ " (Name, West Durh'm	25 00	25 00
		\$390 00	\$625 00	\$1015 00

Candidates must obtain first-class honors in at least one department, and at the same examination pass in the other subjects for Junior Matriculation.

The scholarship (1a) is held together with the Prince of Wales' Scholarship.

The scholarship (8) is preferentially tenable by a scholar from the Bowmanville High School.

II. There are twelve Junior Matriculation scholarships for proficiency in two departments, as follows :—

II. There are twelve Junior Matriculation scholarships for proficiency in two departments, as follows:—

TOTAL VALUE. \$50 00 160 00 \$210 00 155 00 150 00 145 00 115 00 110 00 105 00 25 00 \$1015 00 departments of Wales from the

	SOURCE OF MONEY.		FREE TUITION.		TOTAL VALUE.
CLASSICS AND MATHEMATICS, two	(1)	The Fund	\$60 00	Four years	\$100 00
	(2)	"	40 00	Three years	75 00
CLASSICS AND MODERNS, four.	(1)	"	60 00	Four years	100 00
	(2)	"	55 00	"	100 00
	(3)	"	40 00	Three years	75 00
	(4)	"	35 00	"	75 00
MATHEMATICS AND MODERNS, two	(1)	"	60 00	Four years	100 00
	(2)	"	40 00	Three years	75 00
MATHEMATICS AND SCIENCE, two.	(1)	"	60 00	Four years	100 00
	(2)	"	40 00	Three years	75 00
MODERNS AND SCIENCE, two	(1)	"	60 00	Four years	100 00
	(2)	"	40 00	Three years	75 00
			\$590 00		\$1050 00

The marks are assigned in the proportions specified in the clause immediately preceding the list of scholarships for proficiency in four departments. Candidates must obtain at least first-class honors in one of the specified departments and second-class in the other of them, and at the same examination pass in the other subjects for Matriculation.

III.

There are, including the Mary Mulock Scholarships, eight Junior Matriculation scholarships for proficiency in one department, as follows :—

	—	SOURCE OF MONEY	FREE TUITION.		TOTAL VALUE.
CLASSICS, two.....	(1)	{ Mary Mulock.....	\$60 00	Three years....	\$75 00
		{ (Name, Mary Mulock.)			
MATHEMATICS, two.....	(2)	{ Mary Mulock.....	60 00	Two years.....	50 00
		{ (Name, Mary Mulock.)			
MODERNS, two.....	(1)	The Fund.....	60 00	Three years....	75 00
	(2)	".....	30 00	".....	75 00
SCIENCE, two.....	(1)	".....	60 00	".....	75 00
	(2)	".....	30 00	".....	75 00
			60 00	".....	75 00
			30 00	".....	75 00
			\$390 00		\$575 00
					\$965 00

The marks are assigned in the proportions specified in the clause immediately preceding the list of scholarships for proficiency in four departments. Candidates must obtain first-class honors in their department, and at the same examination pass in the other subjects for Matriculation.

The marks are assigned in the proportions specified in the clause immediately preceding the list of scholarships for proficiency in four departments. Candidates must obtain first-class honors in their department, and at the same examination pass in the other subjects for Matriculation.

UNIVERSITY COLLEGE.

VISITOR:

THE HONORABLE GEORGE A. KIRKPATRICK,
Lieutenant-Governor of the Province of Ontario.

CORPORATION.

OF

UNIVERSITY COLLEGE.

1893.

THE PRESIDENT: JAMES LOUDON, M.A.
PROFESSOR HUTTON.
PROFESSOR McCURDY.
PROFESSOR ALEXANDER.
PROFESSOR HUME.

ASSOCIATE-PROFESSOR VANDERSMISSEN.
ASSOCIATE-PROFESSOR DALE.
ASSOCIATE-PROFESSOR SQUAIR.

THE DEAN OF RESIDENCE: ALFRED T. DELURY.

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ADMINISTRATIVE OFFICERS OF UNIVERSITY COLLEGE.

President :

JAMES LOUDON, M.A., 1892.

Previous Presidents :

REV. JOHN MCCAUL, LL.D., 1853.

SIR DANIEL WILSON, LL.D., F.R.S.E. (1880-1892).

Dean of Residence :

ALFRED T. DELURY (appointed 1892).

Previous Deans :

GEORGE BUCKLAND, ESQ., 1858.

JAMES LOUDON, M.A., 1865.

W. D. PEARMAN, M.A., 1876.

F. A. VINES, B.A., 1881.

ALFRED BAKER, M.A., 1885.

Registrar :

JAMES BREBNER, B.A. (appointed 1893).

Previous Registrars :

REV. ARTHUR WICKSON, M.A., LL.D.

STUART FOSTER, M.A., 1865.

G. S. GOODWILLIE, M.A., 1868.

W. H. VANDERSMISSEN, M.A., 1869.

W. D. PEARMAN, M.A., 1873.

ALFRED BAKER, M.A., 1876.

WILLIAM DALE, M.A., 1885.

HUGH HORNBY LANGTON, 1887.

Superintendent of Lady Students :

MISS SALTER (appointed 1885).

THE FACULTY.

GREEK.

Professor: MAURICE HUTTON, M. A., Professor of Comparative Philology in the University, formerly Fellow of Merton College, Oxford (appointed 1887, previously Professor of Classical Literature); 67 Queen's Park.

Lecturer in Greek and Greek History:

LATIN.

Associate-Professor of Latin and Lecturer in Roman History: WILLIAM DALE, M. A. (appointed Lecturer in 1887 and Associate Professor in 1892, previously Lecturer in Classical Literature). University Residence.

Lecturer in Latin: W. S. MILNER, B. A., (appointed 1891); 33 Sussex Avenue.

The first Professor in the above subjects was the Rev. John McCaul, LL.D., who occupied the Chair of Classical Literature, Logic and Rhetoric, from 1843 till his retirement in 1880, when he was succeeded by the present Professor of Greek.

ENGLISH.

Professor: W. J. ALEXANDER, B. A., Ph. D., formerly Professor in Dalhousie College, and sometime Fellow of Johns-Hopkins University (appointed 1889); 111 Avenue Road.

Lecturer: DAVID R. KEYS, M. A. (appointed 1883); 36 Avenue Road.

The first Professor was the late Professor of History and Ethnology, Sir Daniel Wilson, who was appointed in 1853 to the Chair of History and English Literature. In 1884, the subject of English was separated from that of History, and a lectureship therein established to which Mr. Keys was appointed, he having been Lecturer in History and English combined since 1883. In 1889 a professorship in English was created and Professor Alexander appointed.

GERMAN.

Associate-Professor: W. H. VANDERSMISSEN, M. A. (appointed Lecturer in 1866 and Associate Professor in 1892); 15 Surrey Place.

Lecturer: G. H. NEEDLER, B. A., Ph. D. (appointed 1891); University Residence.

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FRENCH.

Associate-Professor: JOHN SQUAIR, B.A. (appointed Lecturer in 1883, and Associate Professor in 1892); 61 Major Street.

Lecturer: J. H. CAMERON, B.A. (appointed 1891); 52 Borden Street.

In 1853 James Forneri, LL.D., was appointed Professor in Modern Languages, including French, German, Italian and Spanish. In 1866 this Chair was abolished and separate lectureships in each of the above subjects of French and German were established. Mr. vanderSmussen was appointed Lecturer in German, in which he is now Associate-Professor, and M. Emile Pernet occupied a similar position with regard to French, until his resignation in 1883.

ORIENTAL LITERATURE,

Professor: J. F. McCURDY, Ph.D. (appointed Lecturer in 1886, Professor in 1888); 490 Spadina Avenue.

Lecturer: DAVID W. MCGEE, B.A. (appointed 1892), 52 Sussex Avenue.

The first lecturer in Oriental Literature was Mr. J. M. Hirschfelder, who was appointed in 1843 and retired in 1888.

ETHICS.

Professor: JAMES GIBSON HUME, M.A., Ph.D., Professor of the History of Philosophy in the University, formerly Fellow in Harvard College (appointed 1889), 42 Grange Avenue.

Until the appointment of the present Professor, the subject of Ethics was united with the other branches of Philosophy in a single professorship, the first incumbent of which was Rev. James Beaven, D.D., appointed 1843, died 1871. Rev. George Paxton Young, M.A., succeeded him and died in 1889.

Fellows.

Fellowships in the subjects mentioned below of the value of \$500 each, are open for appointment each year. The selection is made immediately after the publication of the result of the University Examinations in May, from among the graduates of the University of Toronto.

The statute requires that each Fellow shall be appointed annually; but he may be re-appointed for a period not exceeding in all three years.

Each Fellow is required to assist in the teaching and practical work of the department; to pursue some special line of study therein; and to devote his entire time during the College Terms to the work of the department, under the direction of the Professor or Lecturer.

The statute provides that "The Fellows shall be appointed from among the graduates of the University of Toronto, on the recommendation of the College Council, and shall be selected with a special view to their aptitude for teaching, along with their acquirements in the work of the department to which each Fellowship is attached." And also that "Every Fellow on accepting his appointment shall come under an obligation to fulfil the duties of his Fellowship during the College Terms of the Academic Year in which he is appointed, unless specially exempted by resolution of the College Council."

Candidates must send in their applications annually to the College Registrar, not later than the first day of June.

The following are the present occupants of Fellowships in subjects of University College :

Latin :

French :

German :

For Fellowships in departments assigned to the Faculty of the University, see pp. 29 and 30.

STUDENTS.

1. The regular students include undergraduates of the University, and matriculants, *i. e.*, students who, though they have not passed the prescribed matriculation examinations, are taking the full undergraduate course.

2. Matriculated students are required to attend the lectures and examinations, on all subjects necessary for students of their respective standings. Certificates of attendance, during one or more academic years, will be given to those matriculated students who have been regular in their attendance on the required lectures, and who have passed the prescribed examinations.

3. Matriculated students are required to reside, during the period of their attendance on lectures, in the College or in houses selected by their parents or guardians, or approved by the President.

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4. All interference with the personal liberty of any student, by arresting him, or summoning him to appear before any tribunal of students, or otherwise subjecting him to any indignity or personal violence, is forbidden by the Council. Any student convicted of participation in such proceedings will forfeit the certificate required for admission to the University Examinations, and will render himself liable to expulsion from the University.

5. Occasional students may be admitted to lectures on application to the President.

6. Certificates of attendance on lectures in any department during an academic year, may be given to occasional students who have been regular in their attendance, and who have also passed the examinations in such department.

FEES.

Graduates in Arts, who have pursued the undergraduate course in University College, may attend lectures free; but this privilege does not exempt them from laboratory and other special fees.

For regular students in Arts, "a course of lectures" means a continuous course of instruction offered to matriculated students in Arts in any one year in any subject.

"A partial course of lectures" means any special course or any sub-division, complete in itself, of a course of lectures as above defined.

"A matriculated student in Arts" means a student who is matriculated in the University, and enrolled in University College, and whose name is entered with the Registrar of the University.

"An occasional student" includes every student not being a matriculated student under the above definition, in whose case the Lieutenant-Governor-in-Council is by law authorized to determine fees for courses of lectures on the report of the Council of University College.

Every matriculated student in Arts shall, on each year's enrolment in University College, pay an enrolment fee according to the following table; which fee shall include all instruction for which fees are by law chargeable, except laboratory supply charges and library fees:—

TABLE.

FIRST YEAR	Any course or department	\$25 00
SECOND YEAR	Any course or department	25 00
THIRD YEAR	Chemistry and Mineralogy	20 00
	Natural Sciences	20 00
	Any other course or department	25 00
FOURTH YEAR	Chemistry & Mineralogy or Physics	20 00
	Biology	15 00
	Any other course or department	25 00

The annual enrolment fee of a matriculated student in Arts taking under the regulations, more than one honor course, shall be \$25 only.

The enrolment fee of a matriculated student in Arts attending lectures for one term, or part of a term, shall be \$15.

The annual fee for an occasional student attending a course or partial course of lectures in University College shall be similar to the lecture fee prescribed by the Senate statute for occasional students namely :

For each course comprising not more than	15 hours	\$2 00
“ “ “	30 “	3 00
“ “ “	45 “	4 00
“ “ “	60 “	5 00
“ “ “	80 “	6 00
“ “ “	100 “	7 00
“ “ “	125 “	8 00
“ “ “	150 “	9 00
“ “ “	over 150 “	10 00

Subject to one rebate of \$1 to an occasional student attending two or three courses or partial courses taken under this provision, or partly thereunder and partly under the Senate statute, the aggregate fees for which would, according to the aforesaid scale, equal or exceed \$10 ; and subject to one rebate of \$3 to an occasional student attending three or more of such courses, the aggregate fees for which would, according to the above scale, equal or exceed \$15.

For each Certificate of Honor \$1 00

N.B.—All the above fees are payable in advance to the Registrar, and if not paid during the month of October (or in the case of students attending in Easter term only, during the month of January), an additional fee of \$1 per month will be imposed until the whole amount is paid.

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TERMS.

1. The Academic Year consists of two terms; the first (*Michaelmas*) extending from October 1st to December 23rd; and the second (*Easter*) from January 2nd to May 31st.

2. The term will not be allowed to students who have been reported to the President by any of the Professors as neglecting to attend the required lectures, or have not conformed to the statutes and regulations of the College, or have been reported to the Council for bad conduct.

EXAMINATIONS.

1. Matriculated students are required to attend all examinations prescribed by the Professors and Lecturers in their special departments.

2. Prizes and honors are awarded on the recommendation of the Professors and Lecturers, in accordance with the requirements prescribed by them in their several departments.

3. Occasional students are not required to attend the examinations, unless they are candidates for prizes or honors, or desire to obtain certificates of attendance.

FELLOWSHIPS.

For the regulations relating to the appointment to Fellowships in the University and University College, *vide* pp. 29 and 69 under the heading "Fellows."

SCHOLARSHIPS.

The following scholarships have been founded and endowed in University College, and are open for competition among the students in actual attendance in the College :

The MACDONALD SCHOLARSHIPS in Philosophy, one of the value of \$50 in the Second year, and one of the value of \$60 in the Third year, the gift of the late Hon. John Macdonald.

The WILLIAM MULOCK SCHOLARSHIP in Classics in the second year, of the value of \$60, the gift of the Vice-Chancellor.

THE GEORGE BROWN SCHOLARSHIP in Modern Languages in the Second year, of the value of \$60, founded in honor of the late Hon. George Brown, Senator,

THE JULIUS ROSSIN SCHOLARSHIP in the German Language, in the Third year, of the value of \$60, the gift of Julius Rossin, B.A.

 MEDALS.

The following medals will be awarded to undergraduates in actual attendance as students in the College :

1. *Classics* (in the Fourth year).

The McCaul Medal (Gold), the gift of the late W. H. C. Kerr, M.A., Gold Medallist in Classics of 1859.

2. *Modern Languages* (in the Third year).

The Governor General's Medal (Silver), the gift of His Excellency The Earl of Aberdeen.

3. *Oriental Languages* (in the Fourth year).

The Lyle Medal (Silver), the gift of the Central Presbyterian Church, Hamilton.

4. *Natural Sciences*.

The McMurrich Medal (Silver), the gift of W. B. McMurrich, M.A., Gold Medallist in Natural Sciences of 1863, awarded on the recommendation of the Natural Science Association.

5. The Cawthorne Medal, the gift of F. T. Shutt, M.A., Silver Medallist in Natural Sciences, 1885, awarded on the recommendation of the Natural Science Association.

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PRIZES IN BOOKS.

The **FREDERICK WYLD PRIZE**, the gift of F. Wyld, Esq., of the annual value of \$25, for English Composition, is open for competition among all students of the Third and Fourth years in attendance on lectures.

The **FRENCH PRIZE**, the gift of the President, of the annual value of \$15, for French Composition, is open for competition among matriculated students of all years in attendance on lectures.

The **CLASSICAL PRIZES**, the gifts of Prof. Hutton and Prof. Dale, each of the annual value of \$10, are open for competition among students of the Department of Classics of the Second and Third years.

The **CHEMISTRY PRIZE**, the gift of Prof. Pike, of the annual value of \$15, is open for competition among students of the Fourth year in the Department of Chemistry and Mineralogy.

The **BIOLOGY PRIZE**, the gift of Prof. Oldright, of the annual value of \$15, is open for competition among students of the Fourth year, in the Division of Biology of the Department of Natural Sciences.

The **MINERALOGY and GEOLOGY PRIZES**, the gifts of Prof. Chapman, are open for competition among students of these subjects in the Second and Third years. The value of the Second year prize is \$5, and of the Third year prize is \$10.

THE RESIDENCE.

ALFRED T. DELURY, B.A., *Dean.**Previous Deans :*

GEORGE BUCKLAND, Esq., 1858.

JAMES LOUDON, M.A., 1865.

W. D. PEARMAN, M.A., 1876.

F. A. VINES, B.A., 1881.

ALFRED BAKER, M.A.,

STATUTE OF THE COLLEGE COUNCIL RESPECTING RESIDENCE.

1. Resident students are under the immediate charge of the Dean.
2. Only matriculated students in Arts registered in University College, and members of the University or College Arts Staff, are admitted as residents.
3. Each student upon entering is required to sign his name in the Dean's book to a declaration that he will conform to the statutes and regulations relative to resident students.
4. All interference with the personal liberty of any student by arresting him, or summoning him before any tribunal of students, or otherwise subjecting him to any indignity or personal violence, or by disturbing him in the possession of his room, is forbidden by the Council.
5. All use of beer, wine, or spirits in the students' rooms is strictly forbidden.
6. Resident students shall regularly attend morning and evening prayers, unless exempted from so doing in consequence of the objection of their parents or guardians.
7. A register shall be kept of the attendance of the residents at prayers, and also of the hours of passing the gate.
8. No stranger shall be admitted after the closing of the gate, nor remain in the building after 12 o'clock at night.
9. No student will be allowed to continue in Residence who is reported to the Council to be persistently neglecting his work.
10. The Dean is authorized to impose fines for infraction of Regulations, and for insubordination or disorderly conduct.

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11. The authority to dismiss from Residence is vested in the College Council.

RULES.

1. The first morning bell shall be rung at 7.30 A.M. ; second morning bell and prayers at 8.10 A.M. ; breakfast from 8.15 to 9 A.M. ; lunch at 1 P.M. ; evening bell and prayers at 6.30 P.M. ; dinner from 6.40 to 7.15 P.M. ; gate closed at 10.40 P.M.

2. No student shall remain out after 12 o'clock at night except by permission of the Dean.

3. Students may invite their friends to any meal, having informed the Steward, to whom they shall pay the charge fixed for such meal.

4. The officers of the College and non-resident students can purchase from the Steward tickets for meals.

5. The fee payable by resident students for board and rent of room varies from three and a-half to four dollars and a-quarter per week.

6. All fees of resident students are to be paid monthly in advance.

7. Resident students shall regularly attend their respective places of worship on Sunday.

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CIRCULAR OF DEAN OF RESIDENCE.

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As your son (or *ward*) purposes coming into Residence in this College, I beg to inform you that it is the desire of the Council that, where there are no conscientious objections, all the students under their charge should be present in the hall at daily morning and evening prayers, with reading of the Scriptures. It is also their wish that they should regularly attend on Sundays their respective places of worship, and receive such other religious instruction as their parents or guardians may desire. I have to request that you will be so good as to let me know whether you desire your son (or *ward*) to attend such daily prayers in the College, and that you will also mention the Minister under whose charge you wish to place him.

The Council will afford every facility for the carrying out of your intentions, and with this view, will exercise such control over your son (or *ward*) during his residence, as may be best calculated to effect your wishes. In the event of your not informing me of your desire on the subject, the Council will assume that you have no objection to his being required to attend the daily prayers of the College, and will exercise an oversight as to his attendance on the ministrations of a clergyman of the denomination to which he belongs.

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COURSES OF STUDY FOR DEGREES IN ARTS AND LAW.

OFFICERS OF INSTRUCTION.

For the convenience of students availing themselves of the instruction of the Professors and Lecturers of the University and University College, or Victoria University, the courses of study of both Faculties, in Arts and in Law, are included in the following statement.

In the division of work between the Faculties of the University and College, the subjects of instruction are assigned as follows :

UNIVERSITY.

Physics : JAMES LOUDON, M.A., Professor.

W. J. LOUDON, B.A., Demonstrator.

C. A. CHANT, B.A., Lecturer.

J. C. MCLENNAN, B.A., Assistant Demonstrator.

Mathematics : ALFRED BAKER, M.A., Professor.

ALFRED T. DELURY, B.A., Lecturer.

Mineralogy and Geology : E. J. CHAPMAN, Ph.D., LL.D., Professor.

Biology : R. RAMSAY WRIGHT, M.A., B.Sc., Professor.

A. B. MACALLUM, B.A., M.B., Ph.D., Lecturer in Physiology.

E. C. JEFFREY, B.A., Lecturer in Biology.

R. R. BENSLEY, B.A., Assistant Demonstrator in Biology.

Chemistry : W. H. PIKE, M.A., Ph.D., Professor.

W. LASH MILLER, B.A., Ph.D., Demonstrator.

W. H. ELLIS, M.A., M.D., Demonstrator.

Philosophy :

History of Philosophy : JAMES GIBSON HUME, M.A., Ph.D., Professor.

Comparative Philology : MAURICE HUTTON, M.A., Professor.

Italian and Spanish : W. H. FRASER, B.A., Associate Professor.

History : REV. GEORGE MCK. WRONG, B.A., Lecturer.

Political Economy and Constitutional History :

Constitution and International Law : HON. DAVID MILLS, LL.B.,

Q.C., Professor.

Roman Law, General Jurisprudence, and History of English Law :

HON. MR. JUSTICE PROUDFOOT, Professor.

UNIVERSITY COLLEGE.

- Greek* : MAURICE HUTTON, M.A., Professor.
Latin : W. DALE, M.A., Associate Professor and Lecturer in Ancient
History (Roman).
W. S. MILNER, B.A., Lecturer.
Oriental Literature : J. F. MCCURDY, Ph.D., Professor.
D. W. MCGEE, B.A., Lecturer.
English : W. J. ALEXANDER, B.A., Ph.D., Professor.
D. R. KEYS, M.A., Lecturer.
German : W. H. VANDERSMISSEN, M.A., Associate Professor.
G. H. NEEDLER, B.A., Ph.D., Lecturer.
French : J. SQUAIR, B.A., Associate Professor.
J. H. CAMERON, B.A., Lecturer.
Ethics : JAMES GIBSON HUME, M.A., Ph.D., Professor.
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Faculty of Arts.

JUNIOR MATRICULATION.

GREEK.

1894. { XENOPHON, Anabasis, IV.
 HOMER, Iliad, VI.
 *HOMER, Odyssey, IX.
 *PLATO, Apology and Crito.
1895. { XENOPHON, Anabasis, V.
 HOMER, Iliad, VI.
 *HOMER, Odyssey, XI.
 *PLATO, Apology and Crito.

Translation from English into Greek prose, involving a knowledge of the first fifteen exercises in Abbott's Arnold's Greek prose composition.

Translation at sight, with the aid of vocabularies, of easy passages from Greek authors.

A paper on grammar.

*Translation at sight from Greek authors not specified.

*Translation from English into Greek prose, involving a knowledge of Abbott's Arnold's Greek prose composition, or Fletcher & Nicholson's Greek prose composition.

*A paper on grammar.

LATIN.

1894. { VIRGIL, Æneid, II.
 CÆSAR, Bellum Gallicum, III-IV.
 *VIRGIL, Æneid, III-IV.
 *LIVY, XXI.
1895. { VIRGIL, Æneid, II.
 CÆSAR, Bellum Gallicum, V-VI.
 *HORACE, Odes, III-IV.
 *LIVY, XXI.

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Translation from English into Latin prose, involving a knowledge of Bradley's Arnold, Exercises 1-24 inclusive, and 49-65 inclusive. For practice in writing continuous Latin prose, candidates are advised to study Simpson's Latin Prose (Part I.)

Translation at sight, with the aid of vocabularies, of easy passages from Latin authors.

A paper on grammar.

*Translation at sight from Latin authors not specified.

*Translation from English into Latin prose.

*A paper on grammar.

ENGLISH.

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

1894. { SCOTT, Quentin Durward.
BLACK, Goldsmith (English Men of Letters Series).

1895. { SCOTT, Kenilworth.
GOLDWIN SMITH, Cowper (English Men of Letters Series).

*An Essay. A liberal choice of subjects will be allowed.

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

*Grammar, Philology, Rhetoric, and Prosody:—The examination will be chiefly on texts not prescribed.

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

1894. SCOTT: Lady of the Lake.

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

* Only for Candidates for Honors.

*Poetical Literature :—Intelligence of and familiarity with the prescribed texts will be required :—

1894. } SHAKESPEARE, Julius Cæsar.
 } CHAUCER, Prologue to the Canterbury Tales.
 1895. } SHAKESPEARE, Richard II.
 } CHAUCER, Prologue to the Canterbury Tales.

1894.

1895.

GERMAN.

1894. { HAUFF, Das kalte Herz; Khalif Storch.
 { SCHILLER, Die Bürgschaft.
 * MOSER, Der Bibliothekar.
 * SCHILLER, Egmont's Leben und Tod.
 * AUERBACH, Auf Wache.
1895. { RIEHL, Culturgeschichtliche Novellen; Der stumme Ratsherr;
 { Der Dachs auf Lichtmess; Der Leibmedicus.
 SCHILLER, Der Taucher.
 * FREYTAG, Die Journalisten.
 * SCHILLER, Belagerung von Antwerpen.

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Grammar.

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

Translation of unspecified passages from easy German authors.

*Grammar.

*Translation from English into German.

*Writing easy German from dictation.

*Translation of unspecified passages from Modern German prose.

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FRENCH.

1894. { ENAULT, Le Chien du capitaine.
 DAUDET, La Belle Nivernaise.
 *ERCKMANN-CHATRIAN, Madame Thérèse.
 *LABICHE, La Grammaire.
1895. { SARDOU, La Perle Noire (the romance).
 DE MAISTRE, Voyage au tour de ma Chambre.
 *SOUEVRE, Un Philosophe sous les toits.
 *Le Voyage de Monsieur Perrichon.

Grammar.

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

Translation of unspecified passages from easy French authors.

*Grammar.

*Translation from English into French.

*Writing easy French from dictation.

*Translation of unspecified passages from modern French prose.

HISTORY AND GEOGRAPHY.

Great Britain and her colonies from the revolution of 1688 to the peace of 1815, and the geography relating thereto.

Outlines of Roman history to the death of Augustus, and the geography relating thereto.

Outlines of Greek history to the battle of Chaeronea, and the geography relating thereto.

*English history from the discovery of America to the revolution of 1688. Geography to illustrate the history read.

* Only for Candidate for Honors.



MATHEMATICS.

Arithmetic.

Algebra. (Elementary rules; easy factoring; highest common measure; lowest common multiple; square root; fractions; ratio; simple equations of one, two and three unknown quantities; indices; surds; easy quadratic equations of one and two unknown quantities.)

Euclid, Bb. I, II, III.

***Plane Trigonometry;** Trigonometrical ratios with their relations to each other; sines, etc., of the sum and difference of angles with deduced formulæ; solution of triangles; expression for the area of triangles, radii of circumscribed, inscribed, and escribed circles.

***Algebra:** More thorough knowledge of the pass subjects, together with variation, progressions, permutations and combinations, binomial theorem, interest forms with annuities.

*Euclid, Bb. IV, VI, and definitions of B. V.

ELEMENTARY SCIENCE.

PHYSICS.

An experimental course in (a) Dynamics, (b) Heat, (c) Electricity, including an acquaintance with the metric system of units. The courses are defined as follows:—

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

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

Heat: Effects of heat, temperature, diffusion of heat, specific heat, latent heat, law of Charles.

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

* Only for Candidates for Honors.

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CHEMISTRY.

Definition of the object of the science, relations of the physical sciences to biology, and of chemistry to physics, chemical change, elementary composition of matter. Laws of combination of the elements, atomic theory, molecules, Avogadro's Law. The determination of atomic weight, specific heat, atomic heat, nomenclature, classification. The preparation, characteristic properties, and principal compounds of the following elements: hydrogen, chlorine, bromine, iodine, oxygen, sulphur, nitrogen, phosphorus, carbon, silicon.

*Elementary Inorganic Chemistry; The practical study of the following elements with their most characteristic compounds, in illustration of the outlines of Mendelejeff's classification of the elements: hydrogen; sodium; potassium; magnesium, zinc; calcium, strontium, barium; boron, aluminium: carbon, silicon, tin, lead; nitrogen, phosphorus, arsenic, antimony, bismuth; oxygen, sulphur; fluorine, chlorine, bromine, iodine; manganese, iron, gold, platinum.

* BIOLOGY.

1. ELEMENTS OF BOTANY :—

The examination will test whether the candidate has practically studied representatives of the flowering plants of the locality in which the preparatory school is situated, and representatives of the chief subdivisions of cryptogams, such as a fern, a lycopod, a horse-tail, a liver wort, a moss, a lichen, a mushroom, and a chara.

A knowledge of structure is required, such as can be obtained with the use of the compound microscope. Attention will be given in the examination to drawing and description of parts of plants supplied, and to the classification of these. Comparison of different organs, morphology of root, stem, leaves, and hair, parts of the flower, reproduction of flowering plants, pollination, fertilisation, and the nature of fruit and seeds.

2. ELEMENTS OF ZOOLOGY :—

Practical study of the subject as defined in *The High School Zoology*, but limited by the author's syllabus of work.

The percentage required for pass standing shall be 25 per cent. on each paper, and 40 per cent. on the whole examination.

* Only for Candidates for Honors.

UNDERGRADUATE COURSE.

DEPARTMENT OF CLASSICS.

GREEK.

First Year.

1894. { HOMER, *Odyssey*, XI-XII ; PLATO, *Ion* and *Crito*.
 { *HOMER, *Odyssey*, XVII-XVIII ; *THUCYDIDES, II.
1895. { HOMER, *Odyssey*, XI-XII ; DEMOSTHENES, *Pro Phormione*
 and *Contra Cononem* (Paley & Sandys' *Select Private*
Orations, Pt. II.)
 { *HOMER, *Odyssey*, XVII-XVIII ; *THUCYDIDES, III.
- Translation from English into Greek prose, involving a knowledge
 Fletcher and Nicholson's Greek prose exercises, or Abbott's
 Arnold's Greek Prose Composition.
- Greek grammar and *philology. (Text book for philology—King
 & Cookson, abridged edition.)
- Translation with the aid of dictionaries of easy passages from Greek
 authors not specified.
- *Translation from Greek authors not specified.
- *Translation from English into Greek prose.

Second Year.

1894. { SOPHOCLES, *Electra* ; DEMOSTHENES, *Contra Aristocratem*.
 { *THUCYDIDES, III ; *ARISTOPHANES, *Birds* ; *EURIPIDES, *Ion*.
1895. { SOPHOCLES, *Edipus Rex* ; DEMOSTHENES, *Contra Aristocera-*
tem.
 { *THUCYDIDES, IV ; ARISTOPHANES, *Birds* ; EURIPIDES, *Ion*.

* Only for Candidates for Honors.

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Translation from English into Greek prose, involving a knowledge of Fletcher and Nicholson's Greek prose exercises, or Abbott's and Arnold's Greek prose composition.

Greek grammar and *philology. (Text-book for philology—King & Cookson, abridged edition.)

Translation with aid of dictionaries of easy passages from Greek authors not specified.

*Translation from Greek authors not specified.

*Translate from English into Greek prose.

*Greek History to the end of the Peloponnesian War :

Cox : General History of Greece. (Students' Series.)

Cox : Greeks and Persians. (Epoch Series.)

Cox : Athenian Empire. (Epoch Series.)

Third Year.

1894. { ISOCRATES, Evagoras (Clarke) and Ad Demonicum (Sandys) ;
ARISTOPHANES, Peace.
*PLATO, Republic, I-IV ; *ARISTOTLE, Nicomachean Ethics,
I-IV ; *ARISTOPHANES, Acharnians ; *SOPHOCLES, Ajax ;
*THUCYDIDES, VII.

1895. { XENOPHON, Oeconomicus and Hiero ; ARISTOPHANES, Peace.
*PLATO, Republic I-IV ; *ARISTOTLE, Nicomachean Ethics,
I-IV ; *ARISTOPHANES, Acharnians ; *SOPHOCLES, Ajax ;
*THUCYDIDES, VII.

Translation from English into Greek Prose, involving a knowledge of Fletcher and Nicholson's Greek prose exercises, or Abbott's and Arnold's Greek prose composition.

Greek grammar and *philology. (Text-book for philology—King & Cookson, abridged edition.)

Translation with aid of dictionaries of easy passages from Greek authors not specified.

*Translation from Greek authors not specified.

*Translate from English into Greek prose.

*Greek history : The supremacy of Sparta and Thebes, with a study of the original sources ; SANKEY, Spartan and Theban Supremacies (Epoch Series).

* Only for Candidates for Honors.

Fourth Year.

1894. { PLATO, *Gorgias*; ÆSCHYLUS, *Agamemnon*.
 *HERODOTUS, Bb. VII-IX; *THUCYDIDES, Bb. I-III, VI-
 VIII; *ÆSCHINES, against Ctesiphon; *DEMOSTHENES,
 on the Crown; *ARISTOTLE, *Ethics*, Bb. I-IV, X (from
 chap. 6 to end inclusive); *ARISTOTLE, *Politics*, I-III;
 *ARISTOTLE, *Rhetoric*, Bk. II (chapters 1-17 inclusive);
 *PLATO, *Apology*; *PLATO, *Republic*, Bb. I-IV, VII-
 X; *HOMER, *Iliad*, Bb. VI, IX, XXII; *HOMER, *Odyssey*,
 Bb. IX, XVII, XXI; *ÆSCHYLUS, *Prometheus*, and
Agamemnon; *SOPHOCLES, *Ajax*, *Antigone*, and *Œdipus*
Rex; *EURIPIDES, *Ion*; *ARISTOPHANES, *Frogs*; *THEO-
 CRITUS, *Idylls*, XIII, XV, XXI, XXIV.

1895. { PLATO, *Phaedrus*; ÆSCHYLUS, *Agamemnon*.
 *HERODOTUS, Bb. VII-IX; *THUCYDIDES, Bb. I-III, VI-
 VIII; *ÆSCHINES, against Ctesiphon; *DEMOSTHENES,
 on the Crown; *ARISTOTLE, *Ethics*, Bb. I-IV, X (from
 chap. 6 to end inclusive); *ARISTOTLE, *Politics*, I-III;
 *ARISTOTLE, *Rhetoric*, Bb. II (chapters 1-17 inclusive);
 *PLATO, *Apology*; *PLATO, *Republic*, Bb. I-IV, VII-
 X; *HOMER, *Iliad*, Bb. VI, IX, XXII; *HOMER, *Odyssey*,
 Bb. IX, XVII, XXI; *ÆSCHYLUS, *Prometheus*, and
Agamemnon; *SOPHOCLES, *Ajax*, *Antigone*, and *Œdipus*
Rex; *EURIPIDES, *Ion*; *ARISTOPHANES, *Frogs*; *THEO-
 CRITUS, *Idylls*, XIII, XV, XXI, XXIV.

Translation from English into Greek prose, involving a knowledge
of Fletcher and Nicholson's Greek prose exercises, or Abbott's
Arnold's Greek prose composition.

Greek grammar and *philology. (Text-book for philology—King
& Cookson, abridged edition.)

Translation with aid of dictionaries of easy passages from Greek
authors not specified.

*Translation from Greek authors not specified.

*Translation from English into Greek prose.

*Greek history and philosophy: Questions based on the Greek
authors read.

NOTE.—Honor candidates of the fourth year are not required to
take the pass papers of the year.

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LATIN.

First Year.

1894. { HORACE, Odes, III-IV ; LIVY, XXI.
 *VIRGIL, Georgics, I, IV ; *CICERO, Pro Balbo (Reid), and
 Philippics, II (Mayor).
1895. { HORACE, Odes, III-IV ; LIVY, XXII.
 *VIRGIL, Georgics, I-II ; *CICERO, Pro Cluentio (Fausset).
- Translation from English into Latin prose.
 Latin grammar and *philology. (Text-book for philology—King
 and Cookson, abridged edition.)
 Translation with aid of dictionaries of easy passages from Latin
 authors not specified.
 *Translation from Latin authors not specified.

Second Year.

1894. { CICERO, In Verrem, Actio, II, Bk. I ; LIVY, V.
 *TACITUS, Histories, IV ; *HORACE, Odes, Epistles, and Ars
 Poetica.
1895. { CICERO, In Verrem, Actio, II, Bk. IV ; LIVY, V.
 *TACITUS, Histories, I ; *HORACE, Odes, Epistles, and Ars
 Poetica.
- Translation from English into Latin prose.
 Latin Grammar and *philology. (Text-book for philology—King
 and Cookson, abridged edition).
 Translation with aid of dictionaries of easy passages from Latin
 authors not specified.
 *Translation from Latin authors not specified.
 *Roman History, to the end of the war with Pyrrhus—MOMMSEN,
 Bks. I-II (*i. e.*, vol. I).

Third Year.

1894. { CICERO, De Oratore, I ; TERENCE, Adelphi.
 *LIVY, XXI-XXIV ; *CICERO, De Finibus, I-II ; *TACITUS,
 Annals, I-II ; *PLAUTUS, Captivi and Trinummus ;
 *JUVENAL, Satires, VIII, X-XIII.
1895. { CICERO, De Oratore, I ; TERENCE, Andria.
 *LIVY, XXI-XXIV ; *CICERO, De Finibus, I-II ; *TACITUS, I-
 II ; *PLAUTUS, Captivi and Trinummus ; *JUVENAL,
 Satires, VIII, X-XIII.

* Only for Candidates for Honors.

Translation from English into Latin prose.

Latin grammar and *philology. (Text-book for philology—King and Cookson, abridged edition).

Translation with aid of dictionaries of easy passages from Latin authors not specified.

*Translation from Latin authors not specified.

*Roman History, First Punic War to the Macedonian War (B.C. 264-168)—MOMMSEN, Bk. III (*i.e.*, vol. II).

Fourth Year.

1894. { TACITUS, Annals, V-VI; PLINY, Letters Bk. X, Pliny to Trajan and Trajan to Pliny (Hardy's edition).
 *SALLUST, Catiline; *TACITUS, Annals, Bb. I-VI; *CICERO, De Oratore, I-II (Wilkins); *CICERO, Academica (Reid);
 *CICERO, Select Letters, Parts I, IV-V, (Watson);
 *VIRGIL, Aeneid, Bb. II, IV, VI, and Georgics; *CATULLUS (Simpson's Selections); *PROPERTIUS (Postgate's Selections); *MARTIAL (Stephenson's Selections); *QUINTILIAN, Bk. X (Mayor).
1895. { TACITUS, Dialogus de Oratoribus; PLINY, Letters Bk. X, Pliny to Trajan and Trajan to Pliny (Hardy's edition).
 *SALLUST, Catiline; *TACITUS, Annals, Bb. I-VI; *CICERO, De Oratore, I-II (Wilkins); *CICERO, Academica (Reid);
 *CICERO, Select Letters, Parts I, IV-V (Watson);
 *VIRGIL, Aeneid, Bb. II, IV, VI, and Georgics; *CATULLUS (Simpson's Selections); *PROPERTIUS (Postgate's Selections); *MARTIAL (Stephenson's Selections); *QUINTILIAN, Bk. X (Mayor).

Translation from English into Latin prose.

Latin grammar and *philology. (Text-book for philology—King & Cookson, abridged edition).

Translation with aid of dictionaries of easy passages from Latin authors not specified.

*Translation from Latin authors not specified.

*Roman History; Questions based on the authors read.

*Post-Aristotelian Philosophy; Questions based on the authors read.

NOTE.—Honor candidates of the Fourth year are not required to take the pass papers of this year.

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BOOKS RECOMMENDED FOR ORDINARY USE, OR FOR OCCASIONAL REFERENCE IN THE LIBRARY.

Philology: King & Cookson (abridged edition); Delbruck, Introduction to the Study of Language—Ginn, Heath & Co., Boston; Whitney, Language and the Study of Language; Peile's Introduction to Greek and Latin Etymology, 3rd edition; Müller's Lectures on the Science of Language, 1st series; G. Curtius' Outlines of Greek Etymology; Curtius' Greek Verb; Leo Meyer's Comparative Grammar; Brugman's Comparative Philology; Henry's Comparative Grammar of Greek and Latin (Elliott's translation).

Grammar: Jelf's Greek Grammar; Curtius' Student's Greek Grammar; Madvig's and Roby's Latin; Madvig's Greek Syntax; Goodwin's Greek Moods and Tenses (edition 1890), and Greek Grammar; Schmidt's Rhythmic and Metric.

Dictionaries: Liddell and Scott's Greek (7th ed.); Andrew's Latin Dictionary; Harper's Latin Dictionary; Facciolati's Lexicon.

Literary History: Mahaffy's Greek Literature; Teuffel's History of Roman Literature; Cruttwell's History of Roman Literature; Sellar's Roman Poets of the Republic; Sellar's Roman Poets of the Augustan Age; Abbott's Hellenica, (Mure's and Müller's Greek); Donaldson's Theatre of the Greeks; Moulton's Ancient Classical Drama; Campbell's Greek Tragedy; Haigh's Attic Theatre; Coleridge's Introduction to the Greek Classic Poets; Symond's Studies of the Greek Poets; Geddes' Homeric Problem; Jebb's Attic Orators; Wilkins' Homer and the Homeric Question; Jebb's Homer.

Biography and Mythology: Smith's Dictionary.

Ancient Philosophy: Zeller's Pre-Socratic Philosophy; Zeller's Socrates; Zeller's Plato; Zeller's Stoics, Epicureans, and Sceptics; Zeller's Eclectic Philosophy; Grant's Aristotle's Ethics; Mayor's History of Ancient Philosophy; Benn's Greek Philosophers; Ferrier's Lectures on Greek Philosophy; Pater's Marius the Epicurean; Capes' Stoics; Wallace's Epicureanism; Stewart's Aristotle's Ethics.

DEPARTMENT OF MODERN LANGUAGES.

ENGLISH LANGUAGE AND LITERATURE.

First Year.

I. Reading of the following works of Shakespeare, with lectures thereon :

1894. Henry IV, Pt. I ; Julius Cæsar ; Antony and Cleopatra.

1895. Richard II, Merchant of Venice ; King Lear.

II. Rhetoric and composition together with an examination of the prose style of the following essays, to be found in the collection of Representative Essays (Putnam, N. Y.):

1894. LOWELL, On a Certain Condescension in Foreigners ; CARLYLE, History ; MACAULAY, History ; FROUDE, The Science of History ; FREEMAN, Race and Language ; GLADSTONE, Kin Beyond Sea.

1895. IRVING, Mutability of Literature ; LAMB, Imperfect Sympathies ; DEQUINCEY, Conversation ; EMERSON, Compensation ; ARNOLD, Sweetness and Light ; MORLEY, Popular Culture.

III. At the examination an essay will be required on one of a number of assigned subjects, some of which will be based on the works prescribed in literature.

*EARLY WEST SAXON, Bright's Reader, sections V, VII-VIII.

*SPENSER, Faerie Queene :

1894. Book I, Cantos VII-VIII, X—XI.

1895. Book II, Cantos V-VIII.

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Second Year.

COMPOSITION. Four essays (one at the end of each of the months of October, November, January and February), on subjects assigned by the instructor, will be required as "term work." These will be discussed and criticized in the class and, as far as time permits, privately with the writers.

1894. MILTON: Comus, L'Allegro, Il Penseroso, Hymn on the Nativity, Sonnets, Arcopagitica.

1895. SCOTT: Lay of the Last Minstrel, Lady of the Lake, Kenilworth.

*LATE WEST SAXON, Bright's Reader, sections IV, VI, XIV-XVI.

*CHAUCER: Prologue, Knight's Tale, Nun's Priest's Tale.

Third Year.

The History of English Literature from Dryden to Wordsworth (1660-1793). The lectures presume a careful study of the works of this period enumerated below, and in as far as time permits, these works will be specially treated in the class:

- DRYDEN: Hind and Panther, Pts. I and III; Ode to Anne Killigrew; Lines to Congreve; Prose preface to the "Fables."
 ADDISON: The essays contained in sections I, II, V-VI, VIII, of the Clarendon Press selections.
 POPE: Rape of the Lock; Essays on Man, Epistle I.
 SWIFT: Voyage to Brobdingnag.
 THOMSON: Summer; Castle of Indolence, Canto I.
 1894. COLLINS: Odes to Pity, on the Death of Mr. Thomson, on the Passions, on Popular Superstitions.
 JOHNSON: Vanity of Human Wishes; Life of Dryden.
 GOLDSMITH: The Traveller; She Stoops to Conquer.
 GRAY: Elegy; Progress of Poesy; On a distant prospect of Eton College.
 BURKE: Conciliation with America.
 COWPER: The Task, Book IV.

* Only for Candidates for Honors.

- DRYDEN : Absalom and Achitophel, Pt. I ; Alexander's Feast ; Epistle to John Dryden ; Prose preface to the " Fables." ;
- ADDISON : The essays contained in sections I, III-IV, VI, VII, of the Clarendon Press selections.
- POPE : Rape of the Lock ; Prologue to the Satires.
- SWIFT : Voyage to Lilliput.
1895. THOMSON : Winter ; Castle of Indolence, Canto I.
- COLLINS : Odes to Evening, to Liberty, and on Popular Superstitions.
- JOHNSON : London ; Life of Pope ; Preface to Shakespeare.
- GOLDSMITH : Deserted Village ; Vicar of Wakefield.
- GRAY : Elegy ; Progress of Poesy.
- BURKE : American Taxation.
- COWPER : The Task, Book VI.

*ANGLO-SAXON POETRY, Bright's Reader, sections XIX-XXIV.

*GOTHIC, Wright's Primer, selections from St. Mark.

*SHAKESPEARE : { 1894. Julius Cæsar.
1895. Tempest.

Fourth Year.

A general acquaintance with the work of the writers mentioned below will be required for examination, and an intimate knowledge of the following selected works, as well as of such of their poems as are included in Palgrave's Golden Treasury of Songs and Lyrics :

- WORDSWORTH : Michael ; Tintern Abbey ; Resolution and Independence ; The Old Cumberland Beggar ; Influence of Natural Objects.
- COLERIDGE : The Ancient Mariner ; The Lime Tree Bower ; France ; Dejection ; Fears in Solitude ; Biographia Literaria, chaps. 4, 14, 17-20, 22.
- SCOTT : The Lay of the Last Minstrel ; Waverley.
1894. SHELLEY : Alastor ; Adonais.
- KEATS : To a Grecian Urn ; The Eve of St. Agnes.
- TENNYSON : Ænone ; Ulysses ; The Lotus-Eaters ; Morte d'Arthur ; Enoch Arden.
- BROWNING : Andrea del Sarto ; Saul ; Fra Lippo Lippi.
- CARLYLE : Lectures on Heroes, 3, 5-6 ; Essay on Burns ; Essay on Boswell's Life of Johnson.
- RUSKIN : A Crown of Wild Olive.
- THACKERAY : Pendennis.

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- WORDSWORTH: Michael; Tintern Abbey; Resolution and Independence; The Old Cumberland Beggar; Influence of Natural Objects.
- COLERIDGE: The Ancient Mariner; The Lime Tree Bower; France; Dejection; Fears in Solitude; Biographia Literaria, chaps. 4, 14, 17-20, 22.
- SCOTT: Lay of the Last Minstrel; Old Mortality.
- SHELLEY: Alastor; Adonais.
1895. KEATS: To a Grecian Urn; The Eve of St. Agnes.
- TENNYSON: In Memoriam; The Lady of Shalott; Dora.
- BROWNING: Epistle of Karshish; The Bishop Orders his Tomb; Caliban; The Lost Leader; Up at a Villa.
- CARLYLE: Lectures on Heroes, 3; 5-6; Essay on Burns; Essay on Boswell's Life of Johnson.
- DE QUINCY: On Style; Coleridge; Wordsworth; The English Mail Coach.
- GEORGE ELIOT: Middlemarch.

In the class the leading characteristics of these authors, their connection with one another and with their time will be exemplified by lectures and by the study of selected works. It will be impossible to read in class all the works mentioned above, but the lecturer will assume that the students have, in private, made themselves familiar with the specified selections.

*The history of Elizabethan and early Stuart literature (1558-1642).

*The following works are to be studied critically:

SPENSER: Faerie Queene, Book I.

SHAKESPEARE: { 1894. Richard II; Midsummer Night's Dream; Othello; Lear; Henry VIII.
1895. Henry V; As You Like It; Hamlet; Coriolanus; Henry VIII.

MILTON: { 1894. Paradise Lost, Bks. III-IV; L'Allegro; Il Penseroso; Lycidas.
1895. Paradise Lost, Bks. I-II; Samson Agonistes.

* Only for Candidates for Honors.

*The following works are to be read carefully : †

SIDNEY'S Apology for Poetry; BACON'S Essays, and Advancement of Learning; HOOKER'S Ecclesiastical Polity, Bk. I; MARLOWE'S Tamburlaine, (Pt. I), Faustus, and Edward II; GREENE'S Friar Bacon and Friar Bungay; JONSON'S Every Man in his Humour; the selections from WYATT to SHIRLEY, in Ward's English Poets; SPENSER'S Faerie Queene, Bks. I-II; MILTON'S Paradise Lost, I-IV, VII, Hymn on the Nativity, L'Allegro, Il Penseroso, Lycidas, Comus, Paradise Regained, and Samson Agonistes.

The work in the class will be devoted chiefly to the study of the selections mentioned above; there will be occasional lectures on the general tendencies of literature during the period.

1894. } *ANGLO-SAXON: Beowulf.

1895. }

1894. *GOTHIC: St. Mark chap. I-IV.

1895. *HISTORICAL ENGLISH GRAMMAR.

During the session an original essay or essays shall be submitted by each candidate for Honors to the instructors in English in University College (or in the case of a candidate from a federating University to the instructors in the federating University of which he is a student). On the basis of these essays the instructors shall assign marks, and, in April of each year, report the percentage of marks obtained by each candidate to the Registrar of the University of Toronto, and these marks shall be taken into consideration by the examiners in awarding Honor standing.

In addition the class will have one or two sessions a week devoted to seminary work, when essays on topics connected with the course will be read and discussed, and when, also, a critical study of Henry VIII. will be made by the members of the class in succession.

BOOKS RECOMMENDED.

Stopford Brooke's Early English Literature; Saintsbury's History of Elizabethan Literature; Gosse's Eighteenth Century Literature, or Craik's English Literature; Stopford Brooke's Primer of English

* Only for Candidates for Honors.

† In the case of these works, only such knowledge will be demanded at the examination as the candidate may reasonably be expected to attain from his own study of the simple text, without the aid of annotated editions.

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Literature; Dowden's Shakespeare Primer; Abbott's Shakespearian Grammar; Pollard's Chaucer Primer; Clarendon Press, or Rolfe's annotated edition of the separate plays of Shakespeare; Sidney's Apology for Poetrie, in the Pitt Press series; Jonson's Every Man in his Humour, in London Classics (Longman's); Clarendon Press annotated editions of other select works; Matthew Arnold's selections from Wordsworth (Golden Treasury series); Tamburlaine in englische Sprach-und Literaturdenkmale (Henninger, Heilbronn); scholarly, cheap, and convenient editions of the poetical works of Shakespeare, Spenser, Milton, Dryden, Pope, Cowper and Goldsmith (including prose works) are contained in Macmillan's Globe Library; Tennyson's, Coleridge's, Shelley's, and Wordsworth's poetical works (each in one volume, published by Macmillan); Keats, in Macmillan's Golden Treasury series (two volumes); selections from Browning, first series (Smith, Elder & Co.); Alexander's Introduction to Browning (Ginn & Co.); Siever's Anglo-Saxon Grammar, translated by Cook (Ginn & Co.); Lounsbury's History of the English Language; Genung's or Bain's Rhetoric.

GERMAN.

First Year.

Grammar; writing easy German from dictation; translation from English into German (STEIN: German Exercises); translation of unspecified passages from modern German prose. An examination on the following texts:

1894. MOSER, Der Bibliothekar; SCHILLER, Egmont's Leben und Tod; AUERBACH, Auf Wache.
 1895. FREYTAG, Die Journalisten; SCHILLER, Belagerung von Antwerpen.

Candidates in the honor departments of Chemistry and Mineralogy and Natural Sciences may substitute HODGES' Course in Scientific German, Part I, for SCHILLER's Egmont or Belagerung respectively.

*Grammar; translation of unspecified passages from recent and not difficult German authors; translation from English into German (MACMILLAN'S German Prose Composition, Part I). An examination on the following texts:

1894. *SCHILLER, Maria Stuart; *LESSING, Minna, von Barnhelm.
 1895. *SCHILLER, Wilhelm Tell; *HEYSE, Hans Lange.

* Only for Candidates for Honors.

Second Year.

Grammar; writing German from dictation; translation from English into German (STEIN: German Exercises); translation of unspecified passages from recent German authors; history of German Literature: Goethe and Schiller. An examination on the following texts:

GOETHE, Minor poems (ed. Sonnenschein).

SCHILLER, Geschichte des Abfalls der Niederlande, B. I.

Candidates in the Honor departments of Chemistry and Mineralogy, and Natural Sciences, may substitute HODGES' Course in Scientific German, Part II., for SCHILLER's Geschichte, etc.

*Composition in German; translation of unspecified passages from authors of the 18th and 19th centuries; translation from English into German (MACMILLAN); outlines of German literature, leading authors from Klopstock to Goethe, inclusive. An examination on the following texts:

*LESSING, Nathan der Weise.

*HERMANN GRIMM, Novellen—Die Sängerin, Cajetan, Das Kind.

Third Year.

Grammar; writing German from dictation; translation from English into German (STEIN); translation of unspecified passages from modern German authors; history of German literature in the 18th and 19th centuries. An examination on the following texts:

SCHILLER, Die Braut von Messina.

GOETHE, Leiden des jungen Werthers.

EICHENDORFF, Aus dem Leben eines Taugenichts.

*Composition and conversation in German; translation from English into German (MACMILLAN, BUCHHEIM, HARRIS); translation of unspecified passages from any Modern High German author.

*Elements of Middle High German Grammar. Selections in Middle High German. Nibelungenlied (ed. Bartsch) Avv. I, V, XVI, XXIX, XXXVII, XXXIX.

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*History of German literature in the 18th century, with selections from German authors of that period. The following works are recommended for special study: HAGEDORN, Gedichte (Reclam's Universal-Bibliothek); BROCKES, Irdisches Vergnügen in Gott (Reclam's Universal-Bibliothek); HALLER, Gedichte (Kürschner's Deutsche National-Literatur, No. 43); GOTTSCHED, BODMER (Kürschner's Deutsche National-Literatur, No. 33); WIELAND, Oberon (Reclam); KLOPSTOCK, Messias, Canto I (Reclam); BÜRGER, Poems in Golden Treasury Series, Balladen und Romanzen; KLINGER, Sturm und Drang (Kürschner No. 12); LESSING, Minna von Barnhelm and Nathan der Weise; HERDER, Stimmen der Völker (Reclam); JEAN PAUL, Schulmeisterlein Wuz Quintus Fixlein (Reclam).

*GOETHE, his life and times to the end of the 18th century. Candidates will be required to give evidence of having read Goethe's principal works during this period; his chief poems, romances, and dramas produced before 1800, including the first part of Faust as completed. The following works are recommended for special perusal:—Götz von Berlichingen; Leiden des jungen Werthers; Iphigenie, Hermann und Dorothea; Faust, Pt. I; Poems (Select Poems, ed. by Sonnenschein).

Fourth Year.

Grammar; writing German from dictation; translation from English into German (STEIN); translation of unspecified passages from modern German authors; history of German literature prior to the 18th century. An examination on the following texts:

SCHILLER, Wallenstein's Tod; HEINE, Prosa (ed. Colbeck);
WILDENBRUCH, Neue Novellen.

*Composition and conversation in German; translation from English into German; translation of unspecified passages from High German authors of any period.

*Comparative and historical grammar of the German language. Grammar and phonology of Old and Middle High German. Modern High German phonology, accent, and syntax, considered in their growth and development from the Old High German period: BEHAGHEL, Historical Grammar of the German Language (tr.—Trechmann); WRIGHT, Old and Middle High German Primers.

* Only for Candidates for Honors.

*Selections from Old and Middle High German authors: WRIGHT, *Old High German Primer*; WALTHER VON DER VOGELWEIDE (ed. Paul).

*History of German Literature.

The following works are recommended for the study of the Literature of the 19th century: TIECK, *Der gestiefelte Kater, Genoveva* (Kürschner, No.53); ARNIM and BRENTANO, *des Knaben Wunderhorn* (Reclam); HOFFMANN, *Meister Martin* (Reclam); KLEIST, *der Prinz von Homburg* (Brockhaus); KÖRNER, *Leyer und Schwert* (Reclam); UNLAND, *Ballads* (Golden Treasury Series); HEINE, *Buch der Lieder* (Reclam); FREYTAG, *Soll und Haben*; SCHEFFEL, *Ekkehardt*; KELLER, *Romeo und Julie aus dem Dorfe* (*Neuer Deutscher Novellenschatz*), Dietegen (Ginn & Co.); AUERBACH, *Drei einzige Töchter*; HEISS, *Zwei Gefangene* (Reclam).

*Candidates will also be required to show a reasonable acquaintance with the life and works of GOETHE, his influence on the literature of the 19th century, and his principal literary works, particularly those produced in the 19th century. The following works are recommended for perusal: *Faust*, Pt. II, especially Acts III and V; *Wilhelm Meister's Lehrjahre*, Bks. II, V, VI; *Dichtung und Wahrheit*, Bks. X-XI; *Wahlverwandtschaften*; *West-östlicher Divan*, *Buch der Liebe*, *Buch Suleika*.

FRENCH.

First Year.

Grammar; writing easy French from dictation; translation from English into French; translation of unspecified passages from easy modern French prose. An examination on the following texts:

1894. { BICKMANN-CHATELAIN, *Madame Thérèse*; LABICHE, *La Grammaire*.

1895. { SOUVESSTE, *Un Philosophe sous les Toits*; LABICHE, *Le Voyage de Monsieur Perrichon*.

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*Translation of unspecified passages from modern French authors ; translation from English into French. An examination on the following texts :

1894. *PONSARD, L'Honneur et l'Argent ; LAMARTINE, Graziella.

1895. { *ABOUT, La Mère de la Marquise ; PONSARD, Le Lion amoureux ; SAND, La Mare au Diable.

Second Year.

Grammar ; writing French from dictation ; translation from English into French ; translation of unspecified passages from modern French authors. An examination on the following texts :

1894. ABOUT, Le Roi des Montagnes ; SCRIBE, La Somnambule.

1895. { ABOUT, La Mère de la Marquise ; PONSARD, Charlotte Corday ; SCRIBE, Le Charlatanisme.

*Composition in French ; translation of unspecified passages from modern French authors ; translation from English into French. An examination on the following texts :

1894. { *SAINTE-BEUVE, Chateaubriand et son groupe littéraire sous l'empire, Leçons V-IX ; DAUDET, Tartarin sur les Alpes.

1895. { *MÉRIMÉE, Colomba ; SAINTE-BEUVE, Chateaubriand et son groupe littéraire sous l'empire, Leçons, I-IV.

Third Year.

Grammar ; writing French from dictation ; translation from English into French ; translation of unspecified passages from modern French authors ; history of French literature in the 17th century, with outlines of the preceding periods. An examination on the following texts :

1894. { MOLIÈRE, Le Bourgeois gentilhomme ; CORNEILLE, Le Cid ;
RACINE, Iphigénie ; LA BRUYÈRE, Caractères (Des Ouvrages de l'esprit) ; LA FONTAINE, Fables, Bks. IV-V ;
BOSSUET, Oraisons funèbres (Marie Thérèse d'Autriche).

1895. { MOLIÈRE, Les Précieuses ridicules ; CORNEILLE, Horace ;
RACINE, Athalie ; LA BRUYÈRE, Caractères (De la Cour) ;
LA FONTAINE, Fables, Bks. I-II ; BOSSUET, Oraisons funèbres (Henriette de France).

* Only for Candidates for Honors.

*Composition and conversation in French ; translation from English into French ; translation of unspecified passages from authors subsequent to the 16th century ; old French grammar ; elements of French phonology. An examination on the following :

*CHANSON DE ROLAND, (Clédat's edition), ll. 1-365.

*MOLIÈRE, his life and times, and the following works :

1894. { Les Précieuses ridicules, Les Fâcheux, Le Tartuffe, L'Avare,
Le Misanthrope, Le Malade Imaginaire.

1895. { Le Misanthrope, Le Tartuffe, Le Festin de pierre, L'Avare,
Le Bourgeois gentilhomme, Les Femmes Savantes.

Fourth Year.

Grammar ; composition ; writing French from dictation ; translation from English into French ; translation of unspecified passages from modern French authors ; history of French literature during the 18th and 19th centuries. An examination on the following texts :

1894. { VOLTAIRE, *Alzire* ; MONTESQUIEU, *Grandeur et Décadence des Romains* ; CHATEAUBRIAND, *René* ; DUMAS, *Henri III et sa Cour* ; BALZAC, *Le Médecin de campagne*.

1895. { VOLTAIRE, *Zaïre* ; CHATEAUBRIAND, *Atala* ; GAUTIER, *Émaux et Camées* ; HUGO, *Hernani* ; BALZAC, *Eugénie Grandet*.

*Composition and conversation in French ; translation from English into French ; translation of unspecified passages from French authors of any period ; history of the French language. An examination on :

*CHANSON DE ROLAND (Clédat's edition) lines 366-1347.

*SAINTSBURY, French Lyrics, to Marot inclusive.

*VICTOR HUGO, his life and times, and the following works :

1894. { Les Feuilles d'automne, Cromwell, Hernani, Les Misérables (5th Part, Jean Valjean), Les Travailleurs de la mer, Napoléon le petit.

1895. { Les Chants du crépuscule, Les Châtiments, Ruy Blas, Marie Tudor, Marion de Lorme, Notre Dame de Paris, Napoléon le petit.

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* ITALIAN.

First Year.

Elementary grammar ; translation into Italian of short English sentences involving an elementary knowledge of grammatical forms and structure, and the formation in Italian of sentences of similar character. An examination on the following text :

DE AMICIS, Cuore (I Racconti mensili).

Second Year.

Grammar ; writing Italian from dictation ; translation at sight of easy passages from Italian authors ; translation of easy passages from English into Italian. An examination on the following texts :

SALVATORE FARINA, Il Signor Io. ; GOLDONI, Il vero Amico.

Third Year.

Grammar ; the elements of Italian phonology ; translation from English into Italian ; translation at sight from modern Italian authors ; writing Italian from dictation ; outlines of the History of Italian literature. An examination on the following texts :

ALFIERI, Saul ; FOSCOLO, Dei Sepolcri, and Jacopo Ortis ;
TASSO, La Gerusalemme Liberata, Cantos I, XII ; DANTE,
Inferno, Cantos I-V.

Fourth Year.

Grammar ; writing Italian from dictation ; composition and conversation in Italian ; translation from English into Italian ; translation at sight from Italian authors of any period ; history of the Italian language ; history of Italian literature from its origins to the end of the 16th century. An examination on the following texts :

MANZONI, I promessi Sposi, Chap. I-XIX ; LEOPARDI, Prose scelte (ed. Fornaciari) ; BOCCACCIO, Novelle scelte (ed. Dazzi), I-XII ;
PETRARCA, Rime Scelte (ed. Mazzatinti E Padovan) Parts II, IV ;
DANTE, Inferno, Cantos VI-XVII ; Purgatorio, Cantos I-IX ;
TALLARIGO E IMBRIANI, Crestomazia Italiana. Tome I (Selections.)

* Only for Candidates for Honors.

*** SPANISH.****Second Year.**

Knapp's Spanish Grammar.

Third Year.

Grammar ; the elements of Spanish phonology ; translation from English into Spanish ; translation at sight from modern Spanish authors ; writing Spanish from dictation ; outlines of the history of Spanish literature. An examination on the following texts :

KNAPP'S Spanish Reader, pp. 1-102 ; MORATIN, La Comedia nueva ó el Café ; HARTZENBUSCH, Los Amantes de Teruel.

Fourth Year.

Grammar ; Writing Spanish from dictation ; Translation from English into Spanish ; Translation at sight from Spanish authors of any period ; History of the Spanish Language ; History of Spanish literature from its origin to the end of the 17th century. An examination on the following texts :

GALDÓS, Doña perfecta ; MORATIN, El Sí de las Niñas ; CERVANTES, Don Quijote, Part I, Chaps. 1-10, 38-41, 46-52 ; LOPE DE VEGA, La Estrella de Sevilla ; CALDERON, La Vida es Sueño ; KELLER'S Altspanisches Lesebuch (Selections.)

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DEPARTMENT OF ORIENTAL LANGUAGES.

First Year.

Essentials of Hebrew grammar; translation from English into Hebrew; outlines of ancient Semitic history and geography.

Translation into English, with grammatical analysis, parsing and vocabulary, of Genesis I-VI, XXXVII, XXXIX-XL.

Second Year.

Hebrew Grammar, with special attention to syntax; translation at sight; translation of English into Hebrew; outlines of Hebrew literature.

Exodus I-II; Ruth; 1 Samuel XVII; 1 Kings V, VIII; 2 Kings XVIII-XIX; Isaiah I-II, V-VI; Psalms I-II, VIII, XIX, XXIII.

* *Hebrew*: Historical and narrative Prose:—Exodus VI-XIX; Leviticus I-II; Numbers XXI-XXIV; Deuteronomy I-XIII; Judges XIV-XVI; 1 Samuel XVIII-XIX; 2 Samuel XVII-XVIII; 1 Kings XVII-XIX; 2 Kings XVI-XVII; 2 Chronicles XXX. Harper's Hebrew Syntax. Hebrew prose composition. Translation at sight of prose passages. Semitic geography and antiquities.

* *Aramaic*: Introduction to Aramaic literature, Brown's Aramaic Method, with extracts from Targums.

* Nestle's Syriac Grammar with Chrestomathy.

Third Year.

Translation at sight and composition continued.

Isaiah XL-XLV; Jeremiah IV-VIII; Ezekiel XVII-XVIII; Joel; Nahum.

* *Hebrew*: Prophetic literature:—Amos I-VI; Micah V-VII; Isaiah VII-XIV, XXV, XXVIII, XXXII, XXXV, XLVI-LXVI; Jeremiah XIV-XVII, XXII-XXIII; Ezekiel XXVI-XXVII; Haggai. Syntax and composition continued. Introduction to the literary study of the prophetic writings.

* Only for Candidates for Honors.

* *Biblical Aramaic*: Outlines of the grammar with selections from Baer's text's of Daniel and Ezra.

* *Arabic*: Introduction to Arabic literature. Socin's Arabic Grammar with Chrestomathy and exercises.

Fourth Year.

Translation at sight and composition continued.

Psalms XXIV-XXV, XXIX, XLV, XC, CXXI-CXXXVII; Proverbs I-V, VIII, XXV; Job III-IV; Ecclesiastes XII; Lamentations I.

* *Hebrew poetical literature*:—Psalms XV-XXXIV, XXXIX-LV, LXXII-LXXVII, LXXXIV-LXXXVII, XCI, CII-CIV, CX, CXXX, CXXXVII, CXLV-CXLVI; Proverbs IX-XII, XV, XXX-XXXI; Job V-XIV, XIX, XXVII. Syntax and composition continued. Characteristics of Hebrew poetry and of the several poetical books.

* *Assyrian*: Babylonian and Assyrian history and literature with the history of modern discoveries and their relations with the Old Testament; Lyon's Assyrian Manual, with the original texts in Rawlinson's Cuneiform Inscriptions of Western Asia; Delitzsch's Assyrische Lesestuecke.

* Comparative grammar of the Semitic languages.

A Seminary in Oriental languages will be held twice a month for the benefit of advanced students, the work done in which will count as part of the sessional duties. Graduates of the University who may apply for admission may take part in the work of the Seminary.

For Ordinary Use: Strack's Hebrew Grammar; Davies' Hebrew Lexicon; Old Testament Text with Massoretic Clavis; Driver's Notes on Samuel; Berliner's Targum of Onkelos; Conder's Palestine; Wright's Comparative Grammar of the Semitic Languages; Driver's Literature of the Old Testament; Articles in the Encyclopædia Britannica on Alphabet, Arabia, Babylonia, Hebrew Language, Mesopotamia, Palestine, Phœnicia, Semitic Languages, Septuagint, Targum.

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For Reference : The Hebrew grammars of Green, Harper, Gesenius, and Stade ; Driver's Hebrew Tenses ; Noeldeke's Syrische Grammatik ; Wright's Arabic Grammar ; Renan's Histoire des Langues sémitiques ; Conder's Palestine ; Babelon's Manual of Oriental Antiquities ; Duncker's History of Antiquity, Vols. IV-VI ; Meyer's Geschichte des Alterthums ; Maspero's Life in Ancient Egypt and Assyria ; Ragozin's Chaldæa and Assyria ; Rawlinson's History of Phœnicia, and Five Great Monarchies (Archæological chapters) ; Kaulen's Assyrien and Babylonien ; Schrader's Cuneiform Inscriptions and the Old Testament ; Bypaths of Bible Knowledge ; articles on Semitic literature and antiquities in the Encyclopædia Britannica, especially : Asia Minor, Bible, Canaanites, Canon, Egypt, Hittites, Inscriptions, Jerusalem, Midrash, Mishnah, Mohammedanism, Nineveh, Samaritans, Syriac Literature, Talmud.

DEPARTMENT OF HISTORY AND POLITICAL SCIENCE.

HISTORY.

First Year.

ANCIENT HISTORY :—

General History of Greece to the Roman Conquest, B.C. 146.

For Reference : Cox's General History of Greece (Student's series) ; Thirwall's, Grote's, Curtius', or Abbott's History of Greece ; Freeman's Essays and History of Federal Government ; Whibley's Political Parties in Athens ; Wordsworth's Athens.

General History of Rome to Romulus Augustulus, A.D. 476.

For Reference : Merivale's General History of Rome (Student's series) ; Liddell's History of Rome ; Smith's Student's Gibbon ; Rawlinson's Ancient History ; Arnold's, Merivale's, Mommsen's, Ihne's, and Gibbon's (*Variorum*) Roman History ; Smith's Dictionary.

Second Year.

MEDIEVAL HISTORY :—

Italy, France, Germany, Spain, England, Scotland, Ireland. Invasion of the Barbarians on the Roman Provinces. The Crusades. The rise of the Ottoman Power.

For Reference: Robertson's view of the state of Europe during the Middle Ages (Charles V); Church's Beginning of the Middle Ages; Green's History of the English People; Johnson's Norman Kings and the Feudal System; Freeman's Short History of the Norman Conquest; Cox's History of the Crusades; Mrs. Green's Henry the Second; Stubbs' Early Plantagenets; Gairdner's Houses of Lancaster and York. Fuller information will be found in Gibbon's Decline and Fall of the Roman Empire (especially on the barbarian invasions and on the fall of Constantinople); Stubbs' Constitutional History of England; Green's Making of England and Conquest of England; Freeman's Norman Conquest; Pearson's History of England during the Middle Ages; Longman's Life and Times of Edward III; Burton's History of Scotland.

Third Year.

MODERN HISTORY :

England, France, Germany, Spain; the United States to the Peace of 1815, and Canada to 1867.

For Reference.—Dyer's Modern Europe; Fyffe's Modern Europe, vol. I; Burkhardt's Renaissance in Italy; Symond's Renaissance, vols. I.-II. On the history of England, Froude, Ranke, Gardiner, Macaulay, Lecky, Burton (Scotland), and Kitchin (France). On the French Revolution, Stephens supplemented by Mignet. On the United States, Bancroft, Lodge's English Colonies in America, and Doyle's or Elliott's Manual. Parkman's Old Regime and Wolfe and Montcalm should be supplemented by some short general history of Canada.

The lectures will be directed mainly to the principles underlying the progress of history—the influences of race, religion, physical geography, and other sources of national development—and to the historical illustration of classical and modern literature.

Seminary classes will be held, in which Honor students of the Senior years may take part.

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* ETHNOLOGY.

Fourth Year.

Ethnology as a factor in ancient and modern history. The science of language. Philological classification of races. Anthropology. Succession of races in different countries in Europe. Physical evidence of diversity of race. Philological evidence. The prehistoric, unhistoric, and historic races.

The lectures are illustrated by means of maps, typical skulls of different races, primitive implements, etc.

For Reference: Max Müller's Science of Language, 1st and 2nd series; Tylor's Anthropology; Wilson's Prehistoric Man, 3d ed.; Pritchard's Researches into the Physical History of Man; Latham's Ethnology of British Isles; Latham's Ethnology of Europe.

* POLITICAL PHILOSOPHY.

Fourth Year.

History and Criticism of Political Theories.

Candidates are expected to give special attention to (i) Plato's Republic, Bks. II. and V. (in the translation of Jowett or Davies & Vaughan); (ii) Aristotle's Politics, Bk. I, Bk. II up to chap. 6, Bk. III, Bk. V. (in the translation of Jowett or Welldon); (iii) Hobbes, Leviathan, chaps. 17-18; (iv) Locke's Two Treatises on Government, Bk. II; (v) Rousseau's Contrat Social; (vi) Burke's Appeal from the New to the Old Whigs; (vii) Bentham's Fragment on Government; (viii) Herbert Spencer's Man v. The State; (ix) T. H. Green's Lectures on Political Obligation: Lectures A, M, N, in Philosophical Works, vol. II.

For reference: Pollock's History of the Science of Politics; Ritchie's Principles of State Interference; Maine's Ancient Law; selected portions of Bluntschli's Theory of the State to be designated by the Lecturer.

* Only for Candidates for Honors.

ECONOMIC SCIENCE.

Second Year.

* THE ELEMENTS OF POLITICAL ECONOMY.

The lectures in this course will give a general introduction to modern Political Economy, and will deal with the following among other topics: Relation of Economics to other Sciences; classification of the subject matter; *Consumption*:—Standard of comfort, population; *Production*:—Labour, supply of labour, organization of labour; Land, law of diminishing returns; Function of Capital; *Distribution*:—Rent, statement and criticism of Ricardo's doctrine; Interest; Wages, criticism of various wage doctrines; *Exchange*:—Value, subjective and objective value, final utility; Money, fluctuations in prices, Gresham's law, bimetallism, paper money; Foreign trade, balance of trade, protection and free trade; Functions of government, methods of governmental action, taxation direct and indirect.

For reference: The chief text-book is Marshall's Principles of the Economics of Industry, vol. I. The following works should also be studied: Gidé's Political Economy; Andrew's Institutes of Economics; Smart's Introduction to the Theory of Value; Devas' Political Economy; Ely's Introduction; Mavor's Economic History and Theory Tables and Diagrams.

Third Year.

* HISTORY AND CRITICISM OF ECONOMIC THEORY.

For examination students are required to give special attention to (i) Adam Smith, Wealth of Nations, Bk. I, chap. 10, part 2; Bk. IV, chaps. 1, 2, 3, part 2; chap. 7. (ii) Ricardo, Principles of Political Economy, chaps. 1-6. (iii) List, National System of Political Economy (trans. Sampson Lloyd), chaps. 10, 11, 12. (iv) Marshall, Principles of Economics, vol. I. (v) Böhm-Bawerk, The Positive Theory of Capital.

The lectures will follow in chronological order the development of Economic Theory down to the present time. They will deal with the following topics among others: The Economic Ideas of Plato and Aristotle; the Influence of Roman Law; the Teaching of the Medieval Church as to Usury and Just Price; the Genesis of

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Modern Conceptions; the Doctrine of Interest; Balance of Bargain and Balance of Trade; Earlier and Later Mercantilism; Mun; Child; Petty; the Physiocrats, Quesnay; David Eume; Adam Smith—his Relation to later economists, his Method and Assumptions; Freedom of Industry and Trade; Malthus—his doctrine of population in its earlier and later forms; Ricardo—his Doctrines of Value, Rent, Wages, Profits; List and Nationality; John Stuart Mill; the Historical School; State Socialism; Jevons and the Austrian School; Current economic theories of Value, Interest, Rent, Wages and International Trade.

For Reference: The chief text-book is Ingram's History of Political Economy. Students are also requested to read Ashley's Economic History, Preface and §§ 15-17, 20-23; Toynbee's Ricardo and the Old Political Economy in the Industrial Revolution; Böhm-Bawerk's Capital and Interest, and The Positive Theory of Capital (tr Smart); Smart's Introduction to the Theory of Value. The following books will also be useful: Cliffe Leslie's Essays (especially those on Adam Smith, and German Political Economy); Bagehot's Adam Smith as a Person (in Biographical Studies), and Essays on Adam Smith, Malthus and Ricardo (in Economic Studies); Bonar's Malthus and his Work, Bk. I, chaps. 1 and 2; Marshall's Principles of Economics, Bk. I, chap. 4; Keynes' Scope and Method of Political Economy, chaps. 1-3, 7, 9. Bastable's The Theory of International Trade and The Commerce of Nations.

Fourth Year.

THE ELEMENTS OF POLITICAL ECONOMY.

Symes, Text-book.

Ely, Introduction to Political Economy.

* ECONOMIC HISTORY.

The lectures will trace economic history from the early middle ages down to modern times, with special reference to England. They will deal with the following topics among others: The History and Constitution of the Manor and its relation to Mediæval Husbandry; Mediæval Trade and the Gilds Merchant; Mediæval Industry and the Craft Gilds; Mediæval Foreign Trade—the

* Only for Candidates for Honors.

Teutonic Hanse, the Staple and the Merchant Adventurers; the Domestic System of Industry; Tudor Legislation; the Trading Companies of the 16th and 17th centuries; the Enclosures of the 16th and 18th centuries; the Elizabethan Poor Law and its subsequent history; the Beginnings of Modern Finance; the Industrial Revolution and the rise of the Factory System; Poor Law Reform; Factory Legislation; Trades Unions; Joint Stock Companies; Syndicates.

Books recommended: The chief text-books are Ashley's Economic History, Parts I-II; Toynbee's The Industrial Revolution. Students are also advised to consult Seebohm's English Village Community; Vinogradoff's Villenage in England; Gross' Guild Merchant, chaps. 1-4; Rogers' Six Centuries of Work and Wages, chaps. 1-6, 8-10; Cunningham's Growth of English Industry and Commerce (ed. 1890); Prothero's Pioneers and Progress of English Farming, chaps. 1-9; Marshall's Principles, Bk. I, chaps. 2, 3; Jevons' State in Relation to Labour, chaps. 3-4, 6-7; Fowle's Poor Law, chaps. 1, 3-4; D. A. Wells' Recent Economic Changes; Ely's Labour Movement in America, chaps. 3-4; Report of Royal Commission on Labour and Capital, Canada, 1889; Report of Social Economy Section of Paris Exhibition, Ottawa, 1890; Giffen's Essays in Finance, 2nd series X-XI.

* PUBLIC FINANCE.

The lectures will deal with National and Local Finance, and with important questions of modern economic policy. They will discuss, among other topics: the History of Public Finance and of Financial Science; the Currency and Banking Systems of Canada, Great Britain and the United States; Public Debts and the Policy of National and Local Governments in relation to them; Methods of Extinction and Conversion of Debt; Sinking Funds; Public Domain—Lands, Forests, Minerals; Railroad Policy, its history in Europe and America; Principles of Taxation; Incidence of Taxation; Tariff Policy—outline of its history in Great Britain, Canada and the United States; Local Taxation in Canada and the United States.

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Books recommended: The chief text-book is Bastable's Public Finance. The following works should be read: Bastable's The Theory of International Trade; Seligman's The Incidence of Taxation; Elliott's The Tariff Controversy in the United States; Cossa's Taxation; Dunbar's Theory and History of Banking; Walker's Money, Trade and Industry; Adams' Public Debts; Ely's Taxation; Hadley's Railroad Transportation; Bagehot's Lombard Street; Jevons' Money; Leroy-Beaulieu's Science des Finances, Livre II, chaps. 4-5, 9-10; Giffen's Essays in Finance, 1st series, IX; Taussig's Tariff History of United States.

CONSTITUTIONAL HISTORY.

Second Year.

* ENGLISH CONSTITUTIONAL HISTORY.

The lectures in this course will deal with the following topics among others: The Hundred and County Courts; the Witenagemot; the Feudal System; the Angevin Administrative Machinery; the System of Estates; the Growth of Parliament; the History of Taxation; Lancastrian Constitutionalism; the Yorkist and Tudor Strong Government; the Rule of the Council; the Struggle between the Stuarts and Parliament; the Growth of the Cabinet; Responsible Government; George III and the Whigs; the Reform Bills; Modern Forces and Modern Practice.

Students are required to show at the examination a textual knowledge of the following documents: Assize of Clarendon, Magna Charta, Parliamentary Writs of 1295, Petition of Right, Habeas Corpus Act, Bills of Rights, Act of Settlement, (Stubbs' Select Charters).

For reference: Selected portions of Stubbs' Constitutional History to be designated by the lecturer; Taswell-Langmead's English Constitutional History; Bagehot's English Constitution; Wake-man & Hassall's Constitutional Essays, (omitting Essay 1); Introduction to Stubbs' Select Charters; Freeman's Growth of the English Constitution.

* Only for Candidates for Honors.

* CANADIAN CONSTITUTIONAL HISTORY.

The lectures will deal with the following topics, among others : Character of French Settlement; Nature of European Claims to Territory; Government by Trading Companies; Excursus on Nature and Growth of Provincial Administrative System of France; Growth of Rule by Colonial Policy as distinguished from Trading Company Policy; Displacement of Trading Company Policy; Formal Establishment of Provincial Organization in 1663; Condition and Population at this time; the Sovereign Council; Growth of the Superior Council; Local Government; Land Tenures; Church and State; the Conquest; Rights Guaranteed the French at Capitulation; Treaty of Paris; Proclamation of 1763; Constitutional position of English Colony at this time; Growth of English Colonial Policy,— copied from Counties Palatine; Quebec Act; its Policy; Administration of Justice; Constitutional Act; Struggle for Responsible Government; Growth of Parties in Upper and Lower Canada; Lord Durham's Report; Union Act; Colonial Policy of Lord John Russell and Earl Grey; Policy of Sydenham, Metcalfe, and Elgin; Clergy Reserves; Growth of Responsible Government in Nova Scotia and New Brunswick; Quebec Conference and Resolutions; Confederation; Relation of Dominion and of various Provinces to Great Britain; Relation of Provinces to Dominion; Comparison of B. N. A. Act with Constitutions of United States and of England; Growth of Local Government in Ontario.

For reference : Bourinot's Constitutional History of Canada; Ashley's Earlier Constitutional History of Canada; Parkman's Old Régime; Munro's Constitution of Canada; Story's Introduction to Constitution of the U. S.; Houston's Canadian Constitutional Documents; Christie's History of Lower Canada; Kingsford's, History of Canada; McEvoy's The Ontario Township, (University of Toronto Studies in Political Science, 1st series, No. 1.)

DEPARTMENTAL LIBRARY.

The Departmental library in Economics is open under certain conditions to all students in the Department of Political Science. Tutorial classes in Economics and in Constitutional History are held several times each week during the Michaelmas and Easter terms. Facilities for research are afforded to senior students.

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Taswell-Langmead, Constitutional History of England.

Bagehot, The English Constitution.

Dicey, the Law of the Constitution.

CONSTITUTIONAL LAW.**Third Year.***** ENGLISH CONSTITUTIONAL LAW.**

The lectures on this subject comprise a discussion of the Royal Prerogatives; the constitution and functions of the two Houses of Parliament, the constitution of the different departments of executive government; the rise of the Cabinet and its relation to the Crown and the two Houses of Parliament; the military forces of the Crown and their subordination to the Civil Government, the constitution of the judicial department of government and its relation to the Crown and to Parliament, and the rights and obligations of the subject, including the naturalization of aliens; the leading cases, the constitutional statutes, and the conventions of the constitution are discussed.

For reference :—Dicey's Law of the Constitution; Hearn's Government of England; Traill's Central Government; Boutmy's Studies in Constitutional Law, Part I. : Broom's Constitutional Law.

*** COLONIAL CONSTITUTIONAL LAW.**

The lectures on this subject trace the sources of Colonial Constitutional Law; the prerogatives of the Crown in the constitution of colonial governments; different forms of government; colonies by occupancy; colonies by cession and conquest; powers of Parliament in respect to the colonies; conventional limitations arising from local self-government.

For reference : Creasy's Constitutions of the British Empire; Forsyth's Cases and Opinions on Constitutional Law; Todd's Parliamentary Government in the Colonies, as far as page 318; Tarring's Law in Relation to the Colonies.

*** Only for Candidates for Honors.**

Fourth Year.

FEDERAL CONSTITUTIONAL LAW.

Pass candidates will be expected to show a textual knowledge of the British North America Act, and of the Constitution of the United States, and will be examined on the following works:—

Bourinot, Manual of the Constitutional History of Canada.

Cooley, Constitutional Law of the United States.

Lectures on the British North America Act for Honor work in the Second year, will be arranged so as to assist Pass students of the Fourth year.

*The lectures deal with the origin of the United States Constitution and the relation of the federal government to the States; the federal institutions, legislative and executive and judicial, and the leading decisions of the Courts in reference to the same. The Constitution in Canada, in what respect it is similar in principle to that of the United Kingdom, and in what respect similar to that of the United States; rules of interpretation applied by the Supreme Court of the United States; rules of interpretation applied by the Judicial Committee in construing the Constitution in Canada.

For reference: Houston's Constitutional Documents of Canada; Todd's Parliamentary Government in the Colonies, page 318 to the end of the volume; O'Sullivan's Government of Canada or Munro's Constitution of Canada; Cartwright's Decisions on the B.N.A. Act; Cooley's Principles of Constitutional Law in the United States; Pomeroy's Constitutional Law; Boutmy's Constitutional Law, Part II and III. On the Constitution of the United States: Story, Hare, Miller, and Bryce.

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* INTERNATIONAL LAW.

Fourth Year.

*PUBLIC INTERNATIONAL LAW :—

Besides the elementary principles of International Law; the lectures comprise a discussion of the growth of International Law, its sources, and the characteristics which distinguish it from international morality. Also a discussion of the doctrine of nonintervention, of the Monroe Doctrine, and of the various treaties and conventions relating to Canada. Controversies raised by the Civil War in the United States. The Geneva Arbitration and the rights of neutrals.

For reference : Wheaton's International Law, (ed. Boyd) ; Hall's International Law, or Kent's International Law, (ed. Addy).

*PRIVATE INTERNATIONAL LAW :—

The lectures comprise a discussion of Person, Domicile, Marriage, Divorce and Legitimacy, Contracts, Torts, Bankruptcy, Succession and Distribution, Property, Foreign Judgments.

For reference : Westlake's Private International Law ; Foote's Private International Law, or Guthrie's Von Savigny, and Nelson's Selected Cases illustrative of the principles of Private International Law.

 JURISPRUDENCE.

Third Year.

* THE HISTORY OF ENGLISH LAW.

In tracing the history of the English law an attempt is made to ascertain its condition from the Roman Conquest until the Norman Conquest ; to discover if any of the original Celtic or Druidical laws continued in force during the Roman occupation ; to what extent, if at all, the Roman law continued after the Saxon invasions ; and what were the laws of the Confessor so much cherished after the Norman Conquest by the conquered race.

* Only for Candidates for Honors.

The change effected in the law, especially of real property, by the Conqueror and his successors,—the introduction or extension of the feudal system ; the special difference between that system as existing on the continent and in England ; the creation of new tenures ; the great charter and its frequent renewals as showing the condition of the people, and the evils to be remedied.

The great changes effected by the legislation of Edward I and Edward III ; the creation of entailed estates ; the long struggle to obtain power to alienate them and its final success ; the legislation to restrict alienations in mortmain ; the continuous and skilful means taken to evade the law, and their final defeat ; the law giving power to devise lands, and the legislation of Elizabeth to prevent frauds upon creditors and purchasers ; the abolition of feudal tenures by Charles II, and the laws of his reign for the prevention of frauds and perjuries ; for the distribution of intestates, personal estates, and in favour of liberty by rendering the remedy by *Habeas Corpus* more effective. The efforts in the reign of George III to ameliorate the criminal law, and the English Statutes after 1792 that have their counterpart in our Colonial legislation are discussed and explained.

For reference : Reeve's History of English Law ; Hale's History of English Law ; Blackstone's Commentaries. Consult also a collection of English Statutes, and the Revised Statutes of Canada, and of Ontario.

* HISTORY OF ROMAN LAW.

The lectures on Roman Private Law comprise a rapid sketch of the history of the law from the time of the decemviri to the death of Justinian, giving an account of the growth of the unwritten law, of judicial legislation to the suppression of the formulary system by Diocletian, and from that time to the death of Justinian, and treating of the statutory legislation during the Republic and under the Empire, and of the several attempts to form a code, finally terminated by the work of Justinian.

The larger number of lectures is devoted to the substance of Roman Law during the reign of Justinian ; embracing a description of the persons and things recognized by the law ; and as to the creation, extinction, and exercise of rights, and to the performance

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of duties ; as to the rights of ownership, and the qualification of them ; as to the modes of acquiring ownership, and the modes of protecting it. The nature and objects of obligations, the parties to them, and the extinction of obligations by fulfilment or otherwise are discussed. The constitution of the Roman Family is explained, and the laws applicable to its different members, as husband and wife, parents, children, and slaves, are noticed and commented on. The offices of guardians and trustees, and the rights, duties, responsibilities, and liabilities of guardians and trustees are stated and explained.

The rules of succession to an intestate, the selection of an heir in such case by operation of law, and the changes in the law at different periods, ending in the final legislation of Justinian, are stated and explained. The law of testamentary succession, the various kinds of wills, the duties of the heir, the gift of legacies, and the history of trust gifts and codicils are explained.

The remedial processes for the protection and enforcement of rights are traced from the *legis actiones*, the changes effected by the formulary system, the summary jurisdiction of the prætor, the abolition of the formulary system, terminating in the *extraordinaria cognitio*. The system of judicial administration in the time of Justinian, and the progress of a suit in his time are explained.

The series is closed by a discussion of the law as to specific performance of contracts ; of the law as to frauds upon creditors ; and an examination of the influence of Christianity upon Roman legislation.

For reference : Muirhead's Historical Introduction to the Private Law of Rome ; Sandars' Justinian ; Institutes of Gaius, translated by Muirhead. The Digest, the Code, and the Novels should be consulted.

Fourth Year.

* GENERAL JURISPRUDENCE.

In lecturing on this subject, the attention of the student is directed to the definition and analysis of *law* and of *rights*, to the sources of law, to the classification of rights, to the consideration of antecedent rights *in rem* and *in personam*, to remedial rights, to adjective private law, to the nature of public law and its various divisions, to international law, and to the application of law.

* Only for Candidates for Honors.

For reference : Holland's Elements of Jurisprudence ; Austin's Elements of Jurisprudence (Campbell's Students' edition) ; Maine's Ancient Law, and Early History of Institutions (Lectures XII, XIII.)

* THE ENGLISH LAW OF CONTRACTS.

A course of lectures will be given on the English Law of Contracts. Reference will be made, as occasion requires, to the Statutes of Ontario, and to cases decided in the Courts of Ontario, as well as to English Statutes and to cases in the English Courts.

For reference : Anson, Law of Contracts ; Pollock, On Contracts ; The Revised Statutes of Ontario, 1887, and the Statutes of subsequent years.

The Law of Contracts is an alternative to the Ethnology of the Fourth year in Arts.

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DEPARTMENT OF PHILOSOPHY.

Second Year.

LOGIC: Formal and Inductive; Jevons, Elementary Lessons in Logic; Fowler, Inductive Logic.

PSYCHOLOGY: Senses, Intellect, Feeling; Baldwin, Elements of Psychology (to Part IV.)

* LOGIC: Mill, System of Logic (Books I-IV, inclusive).

Books recommended: Bradley, Principles of Logic; Venn, Empirical Logic; Jevons, Principles of Science; Lotze, Logic.

* PSYCHOLOGY: Baldwin, Handbook of Psychology, Pts. i-iii.

* THEORY OF KNOWLEDGE: Locke, Essay; Berkeley, Principles of Knowledge; Hume, Treatise on Human Nature, Book I.

Books recommended: Fraser, Locke, and Berkeley, (Blackwood's series); Green, Introduction to Hume; Ward, Psychology (in Encyclopædia Britannica, 9th ed.); Bain, Emotions and Will, pp. 1-229; Spencer, Principles of Psychology; James, Principles of Psychology; Sully, the Human Mind.

Third Year.

PSYCHOLOGY: The Will; Baldwin, Elements of Psychology, Part iv.

ETHICS: Theory of Obligation, and the Moral Systems; Calderwood, Handbook on Moral Philosophy; Sidgwick, History of Ethics.

* PSYCHOLOGY: The Will; Baldwin, Handbook of Psychology, Vol. II, Part iv; Bain, Emotions and Will, pp. 300-586; James, Principles of Psychology, chaps. xi. and xxvi.

Comparative and Experimental: Ribot, German Psychology of Today; Ladd, Outlines of Physiological Psychology; Practical work.

* Only for Candidates for Honors.

Books recommended : Wundt, *Physiologische Psychologie* (3rd ed.) ; Ladd, *Elements of Physiological Psychology*.

Good facilities are now offered for laboratory work in Experimental Psychology. Practical work is required of Honor Students of the Third and Fourth years. Special facilities for research are offered to advanced students, whether graduates of this University or not. Some preliminary preparation in the Physiology of the Nervous System and with the problems of Physiological Psychology, as treated in the works named above, will be needed.

* **ETHICS** : Theory of Obligation and Ethical Systems ; Cicero, *De Finibus*, I-II (in the original) ; Green, *Prolegomena to Ethics* ; Martineau, *Types of Ethical Theory*.

Books recommended : Butler, *Sermons* ; Janet, *Theory of Morals* ; Spencer, *Data of Ethics* ; Sidgwick, *Methods of Ethics*, and *History of Ethics* ; Jodl, *Geschichte der Ethik*.

* **HISTORY OF PHILOSOPHY** : Ancient and Mediaeval ; Zeller, *Outlines of the Greek Philosophy* ; Ueberweg, *History of Philosophy*, vol. I ; Plato, *Meno* (in the original, to be taken during the Third year with the Pass work of the Fourth year in the Classical department).

Books recommended : Zeller (large work, *i. e.*), *Presocratics, Socrates and the Socratic Schools* ; Plato and the older Academy, Stoics, Epicureans and Sceptics ; Butler (Archer), *Lectures on the Ancient Philosophy* ; Erdmann, *History of Philosophy*, vol. I.

Fourth Year.

HISTORY OF PHILOSOPHY : Modern ; Descartes to Kant.

Schwegler : Falckenberg.

* **ETHICS** : Aristotle, *Nicomachean Ethics*, Bk. I-IV (in the original, lectures to be taken with the work of the Classical department). Kant : *Kritik der praktischen Vernunft*.

Books recommended : Aristotle : Grant, Kant, Semple, Porter, Schurman, and Green.

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*HISTORY OF PHILOSOPHY : Modern ; Ueberweg, History of Philosophy, vol. II ; Erdmann, History of Philosophy, vols. II and III. Special study of Kant's Critiques.

Books recommended : History of Philosophy : Kuno Fischer, Windelband, Falckenberg, Ravaisson, Lewes, Morell.

*HOBBS : Croom Robertson ; DESCARTES : Kuno Fischer ; SPINOZA : Pollock, Caird ; LOCKE, BERKELEY, HUME : Green, Frazer, Selby Bigge ; LEIBNIZ : Dewey ; SCOTTISH PHILOSOPHY : Seth, Murray, Bowen, McCosh ; KANT : Morris, Caird, Watson, Seth ; FICHTE : Everett, Adamson ; HEGEL : Wallace, Caird, Harris, Royce, Sterrett ; SCHELLING : Watson ; SPENCER : Collins ; SCHOPENHAUER, VON HARTMANN : Bowen.

*KANT : Kritik der reinen Vernunft ; Kritik der Urtheilskraft ; Prolegomena to Metaphysics.

Books recommended : Caird, Watson, Morris, Hutchinson, Stirling, Mahaffy & Bernard, Vaihinger, Erdmann, Riehl.

*METAPHYSICS : Constructive ; Descartes, Meditations and Method ; Spinoza, Ethics ; Kant, Prolegomena to Metaphysics (of which §§ 1-30 inclusive must be read in the original) ; Hamilton, Lectures on Metaphysics ; Spencer, First Principles ; Lotze, Metaphysics.

*SEMINARY, for the study of advanced philosophical problems, conducted by Professor _____ Subject for the year '93-'94 :

*SEMINARY, for the study of Ethics, conducted by Professor Hume. Subject for '93-'94 : "The Ethical Systems of Aristotle and Kant."

Attendance upon the seminaries on the part of Honor students is strongly recommended, though the Professor in charge reserves the right to limit the membership. The object of the Seminary is instruction in the methods of advanced and original work. Post-graduate and special students are admitted if their qualifications are deemed satisfactory,

*WORK OF PREVIOUS YEARS.

* Only for Candidates for Honors.

DEPARTMENT OF MATHEMATICS AND
PHYSICS.

MATHEMATICS.

First Year.

Algebra—Equations, Proportions, Progressions, Permutations, Combinations, and Binomial Theorem.

Euclid—Bb. IV, VI, and Definitions of B. V.

Trigonometry—As far as Solution of Plane Triangles.

(a) Permutations and Combinations (only those propositions that are essential to an understanding of the Binomial Theorem); Binomial Theorem; Elementary Analytical Geometry of two dimensions.

*Algebra, omitting Probabilities.

*Trigonometry.

*Analytical Plane Geometry (C. Smith).

Second Year.

Elementary Treatment of Differential and Integral Calculus.

*Newton's Principia, Sec. I.

*Differential Calculus (Williamson).

*Integral Calculus (Williamson).

*Solid Geometry (C. Smith).

*Spherical Trigonometry.

*Theory of Equations. (For Reference—Burnside and Pantou .

Third Year.

Elementary Treatment of the Doctrine of Probability.

Fourth Year.

Elements of Astronomy.

*Modern Geometry or Plane Astronomy.

*Higher Plane Curves.

*Higher Algebra.

*Differential Equations.

*Theory of Probability.

*Quaternions.

(a) Optional except where specially prescribed

* Only for Candidates for Honors

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PHYSICS.**First Year.**

Elements of Statics, Dynamics, Hydrostatics, and Heat.

Second Year.

Elements of Geometrical Optics, Electricity, and Magnetism.

Third Year.

Elements of Acoustics.

*Analytical Statics (Minchin)!

*Dynamics of a Particle (Tait and Steele).

*Newton's Principia, Secs. II and III.

*Geometrical Optics. (Course set forth in Prof. Loudon's Syllabus).

*Hydrostatics (Besant).

*Rigid Dynamics.

*Practical Work in the Laboratory.

Fourth Year.

*Elasticity.

*Hydrodynamics.

*Acoustics.

*Physical Optics (Verdet).

*Thermodynamics (Clausius).

*Electricity and Magnetism.

*Method of Least Squares (Wright).

*Practical Work in the Laboratory.

PHYSICAL LABORATORY.

The Physical Laboratory which has been lately established, is furnished with a large collection of apparatus for lecture experiments in the department of Mechanics, Sound, Light, Heat, and Electricity. It is also well supplied with instruments of precision for individual work in the same departments. In addition to an Elementary Laboratory, there are several special laboratories which offer unusual facilities for the conduct of experiments in the various branches of Physics. A workshop is provided in connection with the laboratory.

* Only for Candidates for Honors.

DEPARTMENT OF CHEMISTRY AND
MINERALOGY.

The details of the lectures delivered in this department will be found under the heads of Mathematics, Physics, Chemistry, and Mineralogy. The prescription of work for examinations is as follows:—

First Year.

Elements of Analytical Geometry.
Elementary Chemistry.

Second Year.

Elementary Differential and Integral Calculus.
Physics: Theoretical and Practical, comprising Mechanics, Hydrostatics, Heat.
Inorganic Chemistry with Laboratory Practice.
Mineralogy: Theoretical and Practical.

Third Year.

Light, Heat, Electricity: Theoretical and Practical.
Organic Chemistry with Laboratory Practice.
Spectrum Analysis and Determinative Mineralogy.
Crystallography.

Fourth Year.

History of Chemical Theory.
Advanced Inorganic and Organic Chemistry.
Physical Chemistry with Laboratory Practice.
Advanced Mineralogy and Crystallography.
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CHEMISTRY.

The lectures and practical work in Chemistry will be given in the School of Practical Science.

Second Year.

Elementary Chemistry.

- *Inorganic Chemistry.
- *Physical Chemistry.
- *Laboratory Practice.

Third Year.

- *Organic Chemistry.
- *Chemical Physics.
- *Laboratory Practice.

Fourth Year.

- *Advanced Inorganic Chemistry.
- *Advanced Organic Chemistry.
- *Stereo-chemistry.
- *History of Chemical Theory.
- *Theory of Chemical Affinity.
- *Physical Chemistry.
- *Laboratory Practice.

The laboratory practice includes qualitative and quantitative analysis and the preparation of a selected number of inorganic substances, for the Second year; quantitative analysis (volumetric) and the preparation of organic substances, for the Third year; investigation of the laws of chemical change, the properties of chemical compounds, and a selected research, for the Fourth year.

Text books and works of reference: Elements of Chemistry, W. A. Miller, Parts II and III. Richter, Organic Chemistry; Treatise on Chemistry, Roscoe and Schorlemmer, 3 vols. Inorganic, 5 vols. Organic. Qualitative and Quantitative Analysis, Fresenius, 2 vols. Qualitative Analysis, Douglass & Prescott; Meyer, Modern Theories of Chemistry, trans. Bedson & Williams, Ostwald, Lehrbuch d. alleg. Chemie, 2nd ed., 3 vols.; Ostwald, Grundriss der allgemeinen Chemie, translated; Beilstein, Organische Chemie, 2 vols; Thompson, History of Chemistry, 2 vols.; Watt's Dictionary of Chemistry, 4 vols.; Meyer, History of Chemistry, translated; Wurtz, History of

* Only for Candidates for Honors.

Chemical Theory; Wurtz, Atomic Theory; Van't Hoff, Chemistry in Space, trans, Marsh.

Students working in the laboratory are provided with the necessary apparatus on making a deposit at the commencement of the session, which will be returned at the end of the session after the following charges have been deducted from it: (1) the cost of all apparatus broken or destroyed; (2) any fines for breach of laboratory rules.

DEPARTMENT OF NATURAL SCIENCES.

The details of the lectures in this department will be found under the heads of Physics, Chemistry, Biology, and Mineralogy and Geology. The prescription of work for examinations is as follows:—

First Year.

Elementary Chemistry.

Elementary Physics with laboratory work.

Elementary Geology and Physical Geography.

Elementary Biology.

Practical work in Biological laboratory; special attention will be given in the examination to accuracy and neatness in drawing.

Second Year.

CHEMISTRY.

Inorganic Chemistry.

Qualitative Inorganic Analysis.

BIOLOGY.

Structure and classification of flowering plants, with special reference to the Canadian flora.

Zoology of vertebrata.

Canadian vertebrate fauna.

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For Laboratory Work.

The candidate is expected to be familiar with the principal methods employed in the investigation of the structure of plants and animals, with the structure of the forms described in Huxley & Martin's Elementary Biology, and with the Histology of the higher types of these.

MINERALOGY AND GEOLOGY.

Elementary Mineralogy.
 Geology and Physical Geography.
 Principles of Crystallography.
 Use of the blowpipe in the practical examination of minerals.

Third Year.

CHEMISTRY.

Organic Chemistry.
 Qualitative and Quantitative Analysis.

BIOLOGY.

Structure and classification of cryptogamic plants, with practical knowledge of typical forms of the various orders.

Vegetable Physiology.

Zoology of invertebrata, with practical knowledge of typical forms of the various orders.

MINERALOGY AND GEOLOGY.

Economic Minerals of Canada, with practical determinative work.
 Palæontology (invertebrata).

Fourth Year.

The candidate may select either of the following divisions for examination :

DIVISION I.—BIOLOGY.

Classification and comparative anatomy of vertebrata.
 Palæontology of vertebrata.
 Embryology of vertebrata.
 Physiology.
 Histology.
 Physiological Chemistry.
 Bacteriology in its Biological and Chemical aspects.
 History of modern Biological problems.

DIVISION II.—MINERALOGY AND GEOLOGY.

Crystallography and advanced Mineralogy.

Geology of Canada.

Palaeontology of vertebrata.

Mining Geology.

Candidates in the Honor department of Natural Sciences will be required to present certificates of attendance at the laboratories of the University of Toronto, or of one of the Colleges in affiliation with the University as follows :

In the second year : of 100 hours in Biology.

“ “ “ 120 “ in Chemistry.

“ “ “ 75 “ in Mineralogy and Geology.

In the third year : of 160 “ in Biology.

“ “ “ 160 “ in Chemistry.

“ “ “ 100 “ in Mineralogy and Geology.

In the fourth year : of 400 “ in Biology.

“ “ “ 200 “ in Geology.

BIOLOGY.

The lectures and practical instruction in this subject are given in the University Biological Department.

The following arrangements will be in force for 1892-93 :—

1. A course of elementary lectures on Biology will be given three days a week to prepare candidates for the University examination of the first year.

2. A course of lessons involving 100 hours' instruction given in connection with the above course of lectures for students entering the Honor department of Natural Sciences. A laboratory supply fee of \$2 will be charged to members of the practical class for the use of microscope and material for study. But each member will be required to provide himself with a case of instruments and an engraver's lens, both of approved patterns.

3. In addition to attending the course of lectures under sec. 1., candidates for Second year Honor examinations will attend a special course on the Zoology of the vertebrata during the Michaelmas Term, and a series of demonstrations on selected topics in Physiology during Easter Term.

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4. The practical course for Honor students of the Second year will be devoted to the study of typical forms of plants and animals, such as are treated of in *Huxley and Martin's Elementary Practical Biology*, new edition. There will also be opportunities for the study of the Canadian vertebrate fauna (Text-book *Jordan's American Vertebrates*), but the student is expected to have familiarized himself with the Canadian flora during the preceding long vacation. (For reference, *Spotton's Canadian Flora*, or *Gray's Manual*.)

5. Honor students of the Third year will study the Zoology of the Invertebrata three days a week during the Michaelmas and part of the Easter Terms, and during the remainder of the Easter Term, Cryptogamic Botany and Vegetable Physiology.

BOOKS OF REFERENCE.

Goebel's Outlines of the Classification of Plants.

Vines's Lectures on the Physiology of Plants.

Claus's Zoology, translated by Sedgwick.

6. The practical course for Third year students will be devoted to the study of typical forms of cryptogamic plants and invertebrate animals.

7. *Wiedersheim-Parker's Elements of Comparative Anatomy of the Vertebrata*, and *Foster's Physiology*, last English edition, are recommended for honor students of the Fourth year, and the following works will be required in the practical course.

Stöhr's Handbuch der Histologie.

Parker's Zootomy.

Foster and Balfour's Embryology.

Bunge's Physiologische Chemie.

Works of reference on Bacteriology and the other subjects specified in the University curriculum will be found in the laboratory.

8. Honor students of all years are required to pay in advance to the Registrar laboratory supply fees.

MINERALOGY AND GEOLOGY.

Lectures or courses of practical instruction are given (so far as time will allow) on the following subjects:—

Second Year.

Elementary Geology, Physical Geography, and Palæontology.

*Mineralogy, Crystallography, Blowpipe Practice.

Third Year.

*Practical determination of Minerals; Economic Minerals of Canada; Palæontology (Invertebrata); Spectrum Analysis in Mineral Examinations.

Fourth Year.

*Mineralogy and Crystallography; Physical Geography, Geology, and Palæontology (Vertebrata; Mathematics and Crystallography; Geology and Palæontology of Canada; Mining Geology; Assaying

Books of Reference:

SECOND YEAR.—Dana's Manual of Mineralogy; Dana's Text-book of Geology; Chapman's Mineralogy and Geology of Canada, 3rd ed.; Page's Physical Geography; Johnston's Elementary Physical Atlas; Chapman's Outline of Blowpipe Practice; Chapman's Mineral Indicator.

THIRD YEAR.—Chapman's Mineral Tables; Tables for the determination of Minerals by Brush or Von Kobell; Chapman's Synopsis of Palæontology.

FOURTH YEAR.—Dana's System of Mineralogy, 5th ed.; Chapman's Outline of the Geology of Canada (1876); Nicholson's Manual of Palæontology; Kerl's Probirkunst, or Mitchell's Assaying, by Crookes; Chapman's Assay Notes.

Students taking practical work in this department are required to provide themselves with necessary apparatus (apart from furnaces, balances, etc.). Students of the Second year must be provided with a set of blowpipe apparatus and a book on blowpipe practice, and will be required to pay a laboratory supply fee of \$1. Students of the Third year must provide themselves (in addition to the apparatus of the second year) with a book of determinative mineralogy, and will pay a laboratory supply fee of \$2. Students of the Fourth year will pay a laboratory supply fee of \$4.

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Law Faculty.

The subjects of examination and lectures in the First, Second and Third years of the Faculty of Law are identical with those in the Second, Third and Fourth years of the Department of History and Political Science in the Faculty of Arts (see pp. 117-130 above).

FOURTH YEAR.

The subjects of examination in the Fourth year are as follows :

1. REAL PROPERTY Leith's *Blackstone and Digby's History of the Law of Real Property.*
2. TORTS. Pollock on *Torts and Bigelow on Torts.*
3. DOMESTIC RELATIONS. ... Eversley on *Domestic Relations.*
4. CORPORATIONS Lindley on *Corporations.*
5. CRIMINAL LAW. { Harris, *Criminal Law.*
Taschereau, *Criminal Statutes of Canada.*
6. COMMERCIAL LAW Smith, *Mercantile Law and Chalmers on Sales.*
7. EQUITY Snell, *Principles of Equity.*
8. CONFLICT OF LAWS Westlake, *Private International Law.*

Graduates in the Faculties of Arts or Medicine are allowed to substitute for the requirements in the First, Second and Third years, an examination in the following subjects :—

1. The History of English Law.
2. The History of Roman Law.
3. The Law of Contracts.
4. General Jurisprudence.
5. English and Colonial Constitutional Law.
6. Federal Constitutional Law.
7. International Law.

8. Political Economy (either the examination in the elementary Political Economy of the Second year in the Political Science course or that of the Fourth year in the Pass course), unless they have already passed one of these examinations as part of their B.A. course, in which case they shall pass the examination in English Constitutional History of the Second year in the Political Science course.

Graduates availing themselves of this alternative are allowed to divide the work here prescribed, taking a portion in one year and the residue in a subsequent year.

Graduates availing themselves of this second alternative are not permitted to proceed to any part of the examination in the Fourth year in Law, unless they have already passed in a previous year or in previous years, the examination in at least five out of the eight subjects here prescribed.

MATRI

I

Allan, F.
 Anderson,
 Anderson,
 Anderson,
 Armstrong
 Balmer, M.
 Beatty, A.
 Bell, A. G.
 Bell, T. A.
 Boles, A.
 Bowles, I.
 Breckenrig
 Brown, A.
 Budge, A.
 Bull, W. F.
 Burns, A.
 Burton, E.
 Burwash, I.
 Cohoe, J. I.
 Connor, A.
 Cornyn, J.
 Cranston,
 Crosby, F.
 Cushing, A.
 Davidson,
 Davies, R.
 Dobie, D. I.
 Dow, J. A.
 Dundas, H.
 Elzas, B. A.
 Evans, J. F.
 Faircloth, C.

APPENDIX.

MATRICULATED UNDERGRADUATES IN ARTS

IN ATTENDANCE DURING THE SESSION OF 1892-93.

FOURTH YEAR.

Allan, F. B.	Churchill.	Fleming, Miss S. E. C.	Brampton.
Anderson, W. H. K.	Ottawa.	Floyd, M. P.	Cobourg.
Anderson, L. F.	Portland.	Fowler, C. H.	Colborne.
Anderson, G. R.	Seaforth.	Galbraith, E. E.	St. Thomas.
Armstrong, W. G.	Branchton.	Gillespie, W.	Hamilton.
Balmer, Miss J.	Toronto.	Gillies, J. M. H.	Teeswater.
Beatty, A.	Kirkton.	Glassy, D. A.	St. Thomas.
Bell, A. G.	Agincourt.	Green, J.	Hillsburg.
Bell, T. A.	Avonton.	Hart, M. M.	Burlington.
Boles, A. T.	Ingersoll.	Hellems, F. B. R.	Welland.
Bowles, I. G.	Sandhill.	Henry, E. A.	Toronto.
Breckenridge, J. C.	Toronto.	Hill, Miss E. A.	Woodstock.
Brown, A. H.	Sombra.	Horne, E. B.	Toronto.
Budge, A.	Belgrave.	Hayden, E. W.	Cobourg.
Bull, W. P.	Brampton.	Hutcheson, E. B.	Daitford.
Burns, A. H.	Toronto.	Island, J. L.	Orangeville.
Burton, E. S.	Toronto.	Jenkins, R. S.	Collingwood.
Burwash, E. M.	Toronto.	Johnston, Miss H.	Toronto.
Cohoe, J. E.	Welland.	Jones, W. W.	Mt. Forest.
Connor, A. W.	Berlin.	Kenny, Miss F. G.	Ottawa.
Cornyn, J. H.	Wingham.	Keough, W. T.	Vankleek Hill.
Cranston, J. A.	Caledon East.	Kilgour, J. F.	Guelp.
Crosby, F. G.	Uxbridge.	Lane, W. B.	Toronto.
Cushing, A. B.	Kenilworth.	Large, R. S. E.	Toronto Junction.
Davidson, W. McC.	Hillier.	Lazier, E. F.	Hamilton.
Davies, R. M. F.	Toronto.	Leach, G.	Northumberland.
Dobie, D. R.	Owen Sound.	Leigh, M. W.	Lindsay.
Dow, J. A.	Fergus.	Liddy, W. R.	Primrose.
Dundas, H. L.	Deer Park.	Lindsay, Miss A.	St. Mary's.
Elzas, E. A.	Toronto.	Ling, G. H.	Wallacetown.
Evans, J. F.	Georgetown.	Locke, G. H.	Peterboro'.
Fairecloth, G. S.	Toronto.	Lougheed, G. E.	Toronto.

FOURTH YEAR.—Continued.

Lye, Miss M. F.	Toronto.	Patterson, R.	Wilton Creek.
Mabee, G. E.	Port Rowan.	Peart, M. C.	Freeman.
Massey, A. Y.	Wallbridge.	Pettinger, P. J.	Princetown.
Montgomery, W. I.	Fenella.	Phillips, J. D.	Toronto.
Moore, H. A.	Hamilton.	Pratt, C. B.	Ottawa.
Moore, I. E.	St. Ives.	Reid, N. D.	Gilchrist.
Moore, L. A.	Hamilton.	Reid, R.	Varna.
Moore, W. H.	Toronto.	Reid, R. L.	Newmarket.
More, G.	Kirkton.	Reynolds, J. B.	Oshawa.
Morrison, J. D.	Gilchrist.	Roberts, T. H. R.	Newmarket.
Morrow, J. D.	Varna.	Robertson, S. J.	Almonte.
Motz, W. J.	Berlin.	Rosevear, H. S.	Port Hope.
Murison, R. G.	Toronto.	Sampson, H. E.	Toronto.
Murphy, R. J.	Rosemont.	Scellen, J. A.	Thamesford.
McBain, J. H.	Attwood.	Shaw, J. D.	Rodney.
McCullagh, G.	Cobourg.	Shore, T. E. E.	Toronto.
McDonell, A. A.	Sunnyside.	Sileox, S.	Shedden.
McDougall, J. L.	Ottawa.	Smith, C.	London.
McDougall, N.	Copleston.	Stevenson, O. J.	Morpeth.
McIntosh, G. A.	Cass Bridge.	Strath, R. S.	Teeswater.
MacKellar, H. S.	Chatham.	Stuart, F. A.	Mitchell.
MacKenzie, K. W.	Holyrood.	Selfer, N. S.	Toronto.
Mackenzie, P. E.	London.	Walks, R. H.	Brooklin.
Maclean, G. V.	Toronto.	Wallace, A. B.	Orillia.
MacLennan, S. F.	Camlachie.	Warren, J. McL.	Hamilton.
McNabb, A.	Orillia.	West, W. J.	Woodstock.
MacVannel, J. A.	St. Mary's.	White, P.	Pembroke.
Norman, L.	Toronto.	Wickham, W.	Kincardine.
O'Brien, J. T.	Rochester.	Williamson, C. R.	Ayr.
O'Connor, E. V.	Lindsay.	Wilson, A. G.	Cobourg.
Orton, G. W.	Toronto.	Wilson, P. E.	Dunkerron.
Osborne, W. F.	Westmeath.	Whaley, S.	Cedar Grove.
Parker, W. R. P.	Barrie.	Young, A. H.	Toronto.
Parkinson, L. D.	Toronto.	Young, E. R.	Toronto.
Parr, T. J.	Toronto.		

THIRD YEAR.

Albarus, H. Z.	Toronto.	Biggar, H. P.	Belleville.
Alway, F. J.	Vittoria.	Blyth, J. S.	Ottawa.
Andrews, R. T.	Toronto.	Bond, A. A.	Toronto.
Arnold, G.	Mt. Albert.	Boulton, W. M.	Toronto.
Ayearst, J. A.	Palermo.	Bowering, J.	Lucknow.
Bigelow, F. E.	Lindsay.	Brown, J. H.	Markdale.
deBeauregard, E. D.	Toronto.	Brown, J. J.	
Barnum, H.	Sparta.	Burton, W.	Cobden.
Bailey, J.	Shrigley.	Burns, W. H.	Toronto.

Burchill, J.
 Campbell,
 Campbell,
 Campbell,
 Capp, E. F.
 Carpenter,
 Carroll, W.
 Chrysler, J.
 Clarke, C.
 Clarke, F.
 Cluff, E. M.
 Colling, J.
 Cook, M.
 Coutts, R.
 Cowan, J.
 Craig, B. J.
 Cram, G. I.
 Cross, B. I.
 Cummings
 Currie, P.
 Davis, E.
 Death, H.
 Decon, N.
 Dickie, R.
 Dunbar, G.
 Dunbar, R.
 Duncan, I.
 Dundas, A.
 Durand, E.
 Eddy, A.
 Foucar, W.
 Fowle, D.
 Fraser, J.
 Frost, F.
 Fry, F. I.
 Gillespie,
 Gillis, E.
 Gilmour, J.
 Goodwillie
 Gould, S.
 Graham, J.
 Grant, J.
 Hales, B.
 Hall, A.
 Hamilton,
 Hamilton,
 Harrison,
 Harvey, B.

THIRD YEAR.—Continued.

Burchill, J.	Ashburn.	Henword, M. E.	Welcome.
Campbell, A. V.	Cobourg.	Hollinrake, F. W.	Milton.
Campbell, D. L.	Woodville.	Hosking, E. R. C.	Toronto.
Campbell, W. A.	Clifford.	Howell, W. B.	Goderich.
Capp, E. H.	Toronto.	Howson, E. B.	Toronto.
Carpenter, A. A.	Hamilton.	Hughes, V. J.	Toronto.
Carroll, W. S.	Erie.	Hunt, T. A.	Talbotville.
Chrysler, M. A.	Toronto.	Idington, F. C.	Stratford.
Clarke, C. P.	Cobourg.	James, W. E.	Bowmanville.
Clarke, F. H. C.	Colborne.	Jeffrey, C. E.	Toronto.
Cluff, E. M.	Ottawa.	Kappele, C. W.	Toronto.
Colling, J. K.	Mitchell.	Kay, J. F.	Dundas.
Cook, M.	St. Thomas.	Kenrick, F. B.	Toronto.
Coutts, R. D.	Toronto.	Kerr, H. T.	Toronto.
Cowan, J.	Toronto.	Kingstone, H. G.	Toronto.
Craig, B. A. C.	Toronto.	Knox, W. J.	St. Mary's.
Cram, G. L.	Toronto.	Langley, E. F.	Toronto.
Cross, B.	Madoc.	Langdon, K.	Brighton.
Cummings, L. D.	Hamilton.	Lamb, G. L.	Ottawa.
Currie, P. W.	Strathroy.	Lash, W. M.	Toronto.
Davis, E. B.	Cayuga.	Lawson, E. M.	Toronto.
Death, H. M.	Toronto.	Lehmann, C. A. K.	Orillia.
Decon, N.	Ridgetown.	Levy, G. H.	Hamilton.
Dickie, R. W.	Hyde Park.	Lewis, H. T.	Petrolia.
Dunbar, G. E.	Deer Park.	Lewis, L. L.	Petrolia.
Dunbar, R. C.	Guelph.	Lindsay, G. H.	Ottawa.
Duncan, D. M.	Parry Sound.	Lingelbach, W. E., New Hamburg	
Dundas, A. A.	Deer Park.	Little, H. A.	Woodstock.
Durand, E. A.	Toronto.	Livingston, L.	Toronto.
Eddy, A. C.	Scotland.	Lucas, A.	Toronto.
Foucar, W. K.	Tottenham.	Manning, R. E.	Exeter.
Fowlie, D. A.	Erin.	Maybury, W. F.	Parkhill.
Fraser, J. H.	Georgetown.	Martin, R. G.	Dundas.
Frost, F. H.	Bellville.	Martin, J. A.	Port Dover.
Fry, F. P.	Selkirk.	Marshall, E. E.	St. Catharines.
Gillespie, W. H.	Hamilton.	Merkley, W. A., North Williams-	
Gillis, E.	Toronto.	burg.	
Gilmour, W. A.	Brockville.	Miller, M. B.	St. Mary's.
Goodwillie, F. B.	Georgetown.	Moss, C. A.	Toronto.
Gould, S.	London.	McBride, S. M.	Port Perry.
Graham, J. R.	Nobleton.	McCaig, J.	Collingwood.
Grant, J.	St. Mary's.	MacCallum, W. G.	Dunnville.
Hales, B. J.	Apsley.	McCulloch, H.	Clifford.
Hall, A.	Drumbo.	McKay, D. M.	Paisley.
Hamilton, J. C.	Stratford.	McLean, S. J.	Rosemont.
Hamilton, L. M.	Toronto.	McLennan, D.	Stratford.
Harrison, E. S.	Toronto.	Macmillan, K. D. W., Mt. Forest.	
Harvey, B. C. H.	Watford.	MacPherson, A. W.	Toronto.

THIRD YEAR.—Continued.

Macpherson, W. E.	Prescott.	Stoddart, R.	Shanty Bay.
McRae, A. A.	South Finch.	Sissions, H. J.	Barrie.
Nelles, L. F.	Toronto.	Skinner, K. C.	Guelph.
Nichol, R.	Listowel.	Smith, J. J.	Edgar.
Nivins, O.	Dungannon.	Snell, J. F.	Edmonton.
Norman, D.	Aurora.	Stewart, C. C.	Brownsburg.
O'Malley, H. R. A.	Wardsville.	Stone, S. G.	Meaford.
Osterhout, A. B.	Frankford.	Sutherland, M. H.	Hamilton.
Paul, A. J.	Bradford.	Taylor, J. W.	Harriston.
Pease, W. H.	Toronto.	Perry, D. W.	Mt. Albert.
Purser, M. W. G.	Cobourg.	Topping, E.	Woodstock.
Quantz, J. O.	Toronto.	Trotter, W. C.	Toronto.
Rau, J. F.	New Hamburg.	Watson, O. K.	Ridgetown.
Reeve, W. P.	Toronto.	Webster, J. D.	
Reid, E. E.	London.	Weir, A.	Arkona.
Revell, D. G.	Tyreonnell.	Whyte, R.	Brighton.
Robertson, C. C. M.	Toronto.	Wickett, S. M.	Toronto.
Robertson, M. L.	Brampton.	Wigle, L. A.	Essex.
Roxburgh, F. D.	Norwood.	Williams, W. H.	Port Perry.
Royce, G.	Davenport.	Willson, A. M.	Toronto.
Rudlen, G. W.	Toronto.	Wilson, G.	Newton Robinson.
Sargent, W. G.	Cobourg.	Wilson, J.	Macville.
Semple, H. A.	Fergus.	Woods, S. B.	Quebec.
Sexsmith, M. E.	Napanee.	Wright, W. S.	Mohawk.
Shepard, A. A.	Cobourg.	Weaver, R. L.	Toronto.
Sheraton, R. W. W.	Toronto.		

SECOND YEAR.

Abbott, A. H.	Brockville.	Braun, W. A.	Chesley.
Addison, A. P. C.	Toronto.	Brown, L.	Owen Sound.
Allin, C. D.	Mt. Albert, Ont.	Brown, W. C.	Tilsonburg.
Anderson, F.	Rossmore.	Burbidge, H. A.	Ottawa.
Ashdown, C. R.	Toronto.	Burns, H. K.	Toronto.
Baird, J. W.	Blenheim.	Burns, W. E.	Toronto.
Barber, J.	Montecello.	Caesar, L.	Mono Road.
Bayne, M. W.	Chicago.	Campbell, D. A.	Russell.
Beach, M. W.	Iroquois.	Campbell, J. H.	St. Catharines.
Beavis, R. B.	Hastings.	Campbell, L. C.	Vankleek Hill.
Bell, B. C.	St. George.	Carveth, H. R.	Port Hope.
Bonis, S.	St. Mary's.	Chaisgreen, C.	St. Thomas.
Bourne, C. K.	St. Thomas.	Chant, W. A.	Vienna.
Bowes, M.	Brantford.	Chapman, M. R.	Toronto.
Bowlby, D. S.	Berlin.	Chapman, A. R.	Toronto.
Bowman, D.	Berlin.	Chase, R.	Orillia.
Bowman, H. M.	Berlin.	Chisholm, A. M.	Ottawa.
Boyce, J. F.	Dartford.	Clark, H. A.	Cedar Grove.

Clark, J. K.
 Clark, W. G.
 Clayton, V.
 Clubine, J.
 Cockburn, M.
 Conn, H.
 Conoly, W.
 Cronyn, W.
 Cross, C. W.
 Crysler, W.
 Culbert, O.
 Darling, E.
 Darling, J.
 Delmage, F.
 Dingle, G. F.
 Douglas, J.
 Dowd, J.
 Eakin, T.
 Fielding, J.
 Findlay, W.
 Forbes, J. V.
 Ford, H. E.
 Fraser, M. J.
 Freeman, C.
 Gibson, J. G.
 Graham, G.
 Grant, L.
 Grant, R.
 Green, L. A.
 Greenwood,
 Gregory, A.
 Griffith, J.
 Hamilton, A.
 Harding, N.
 Hardy, A. C.
 Harper, H. J.
 Hazen, G. N.
 Heffernan, J.
 Henderson, M.
 Hendry, W.
 Hermiston, C.
 Hilliar, T. H.
 Hillock, J. S.
 Hime, W. L.
 Hopper, E. J.
 Hollinroke, C.
 Horning, C.
 Husband, A.

SECOND YEAR.—Continued.

Clark, J. K.	Powassan.	Huston, E. R.	Dresden.
Clark, W. G.	Colborne.	Hyland, I. L.	Seattle, Wash.
Clayton, V. E.	Listowel.	Ivey, T. J.	Campbellford.
Clubine, J. O.	Thornhill.	Jones, G. M.	Port Perry.
Cockburn, M.	Beaverton.	Kerr, A. K.	Woodstock.
Conn, H.	Kemptonville.	King, W. L. M.	Toronto.
Conoly, W. J.	Caldwell.	Kingsmill, M. G.	Toronto.
Cronyn, W. H.	London.	Kirkwood, W. A.	Brampton.
Cross, C. W.	Madoc.	Laidlaw, T.	Mayfield.
Crysler, W. S.	Delhi.	Laing, A. A.	Dundas.
Culbert, O. E.	Ottawa.	Laing, L. A.	Dundas.
Darling, E. L.	Toronto.	Langford, W. A.	Pottersburg.
Darling, J.	Toronto.	Lapsley, N. T. R.	Toronto.
Delmage, F. W.	St. Mary's.	Lennox, J. W.	Thornton.
Dingle, G. K.	Oshawa.	Loblaw, M. H.	Alliston.
Douglas, J. E.	Chatham	Luton, J.	Woodford.
Dowd, J.		Lynde, C. J.	Madoc.
Eakin, T.	Toronto.	Mallory, T. S.	Toronto.
Fielding, J. H.	Hamilton.	Martin, R.	Massie.
Findlay, W. A.	Toronto.	Mason, R. E.	Stratford.
Forbes, J. W.	Stratford.	Maxwell, A. M.	Brookville.
Ford, H. E.	Norwood.	Megan, C. P.	Stratford.
Fraser, M. E. N.	Barrie.	Meighen, A.	St. Mary's.
Freeman, C. W.	Freeman.	Millar, M. G.	Pembroke.
Gibson, J. G.	Ottawa.	Moir, J. A.	Dunnville.
Graham, G.	Udora.	Mollins, V. G.	Burgessville.
Grant, L.	Brantford.	Montgomery, J.	Pine River.
Grant, R.	St. Mary's.	Morris, E. G.	Toronto.
Green, L. A.	Sheffield.	Mowbray, W.	Botany.
Greenwood, T. H.	Whitby.	Murray, H. R.	Aylmer.
Gregory, A. R.	Hawtreay.	Murray, J. L.	Kincardine.
Griffith, J.	Wallace.	McAllister, S. F.	Pembroke.
Hamilton, A. R.	Palmerston.	McArthur, J.	Durham.
Harding, N. M.	St. Mary's.	McConochie, C.	Toronto.
Hardy, A. C. W.	Brantford.	McCool, J.	Toronto.
Harper, H. A.	Barrie.	McCullagh, Ada	Cobourg.
Hazen, G. N.	Walsingham.	McCullagh, O.	Cobourg.
Heffernan, J. J.	Arthur.	Macdonald, D. B.	Toronto.
Henderson, M.	Kincardine.	McDonald, J. H.	Toronto.
Hendry, W. B.	Toronto.	McDonald, N. A.	Sutton, W.
Hermiston, G. M.	Warkworth.	Macdonald, W. J.	Stouffville.
Hilliar, T. H.	Toronto.	Macdougall, I. J.	Cannington.
Hillock, J. S.	Toronto.	McEwen, M. W.	Mohawk.
Hime, W. L.	Toronto.	McGregor, M. C.	Toronto.
Hopper, E. J.	Cobourg.	McIntosh, F. J. H.	Toronto.
Hollinroke, C. E.	Milton.	Mackay, A. S.	Toronto.
Horning, C. I.	Brantford.	McKechine, N.	Erin.
Husband, A. J.	Princeville.	McKim, W. A.	Kincardine.

SECOND YEAR.—Continued.

McKinnon, R. L.	Everton.	Scott, W. A.	Ottawa.	Abbott, V.
Maclaren, W. A.	Toronto.	Scott, W. D.	Ridgetown.	Ackerman
McKitrick, A. D.	Orangeville.	Scovell, H. R.	Kemptville.	Allin, R.
McLean, W.	Ballinafad.	Seratch, L. M.	Kingsville.	Allison, J.
McLeay, C. W.	Watford.	Service, C. W.	Mallorytown.	Anderson
McLeod, W.	Seaforth.	Shannon, S.	Atwood.	Barr, A.
McMahon, F. O.	Toronto.	Shearer, C. E.	Simcoe.	Baker, J.
Macmillan, H. S.	Ottawa.	Shore, R. A. A.	Toronto.	Bell, C. C.
McNiece, J.	Carsonby.	Silverthorne, W. L. .	Windham.	Bensley, I.
McWilliams, R. F.,	Peterborough.	Sinclair, P. F.	Melbourne.	Brabazon.
Nichol, W. W.	Stratford.	Sinclair, W. E. N.	Whitby.	Brack, C.
Northwood, M. A.	Ottawa.	Smith, J. C.	Rathburn.	Bragg, T.
Northrup, F.	Aylmer.	Soanes, P. R.	Lindsay.	Bridgland
O'Brien, L. J.	Laskay.	Spence, H.	Norwood.	Brown, S.
O'Rourke, M.	Toronto.	Sparks, W. H. H.	Dickenson.	Bruce, H.
Osborne, J. R.	Westmeath.	Stafford, W. E.	Toronto.	Bryan, C.
Parry, R. Y.	Dunnville.	Stanbury, J. G.	Bayfield.	Burnham.
Paterson, J. L.	Ingersoll.	Steen, C. A.	Toronto.	Burns, W.
Patmore, L.	Elora.	Stennett, J. W.	St. Mary's.	Callaghan
Pearson, A.	Hamilton.	Stephens, L. F.	Teeswater.	Cameron,
Pearson, F. L.	Cassel.	Stevenson, W. E.	Mt. Forest.	Campbell
Piersol, W. H.		Street, J. A.	Parkdale.	Carder, E.
Proctor, F. B.	Ottawa.	Stubbs, S. J.	Stratford.	Carr, W.
Raddon, A. J.	Norwood.	Tamblyn, W. T. F.	Whitby.	Cawthorp
Railton, R.	Smithville.	Terrill, A. J.	Trenton.	Clarke, J.
Rannalls, W. U. . . .	Welcome.	Tier, W.	Motherwell.	Clute, A.
Reynolds, C. W.	Oshawa.	Toye, A. J.	Toronto.	Coats, R.
Richardson, W. G.	Varna.	Treleaven, W. E.	Lucknow.	Combes, .
Robb, D. G.	Toronto.	Trench, W. W. A.,	Richmond Hill.	Cooper, C.
Robertson, I. A.	Toronto.	Tucker, J. A.	Owen Sound.	Cosens, A.
Robertson W. A.	Rothsay.	Vickers, A. A.	Toronto.	Coventry
Robinson, A. H. A.,	Peterborough.	Warren, H. E.	Elgin.	Craig, J.
Robinson, S. H. B.	Orillia.	Webb, N.	Selkirk.	Craig, M.
Robinson, T. R. . . .	Port Dalhousie.	Weese, F. H.	Toronto.	Cranston.
Ronald, W. B.	Toronto.	Werrett, A.	Simcoe.	Dandy, V.
Rosebrugh, A.	Toronto.	Wicker, E. A.	Toronto.	Dewar, A.
Rothwell, J.	Regina.	Wickens, A. E.	Brantford.	Dodds, T.
Rowson, A. G.	Burlington.	Wilson, F. W. E.	Toronto.	Duncan, .
Rusk, W. J.	Clifford.	Wilson, T. M.	Atwood.	Duprau, C.
Russell, J. W.	The Grove.	Withrow, F. E. W.	Toronto.	Eastwood
Saunders, F. A.	Ottawa.	Wright, S.	Singleton.	Eby, W.
Scott, R. G.	Aurora.	Young, G.	Ballinafad.	Edgar, M.
Scott, P.	Barnett.			Edgar, W.
				Falconbri
				Ferguson,
				Ferguson,
				Fisher, A.
				Foley, H.

FIRST YEAR.

Abbott, W. J.	Brockville.	Ford, J. B.	Woodham.
Ackerman, E.	Picton.	Fortune, M. A.	Toronto.
Allin, R. W.	Greenbanks.	Fox, J. W.	King.
Allison, J. E.	Frome.	Fraser, J. W.	Embro.
Anderson, J.	Hastings.	Garrow, C.	Goderich.
Barr, A. F.	Lindsay.	Gillespie, E. L.	Picton.
Baker, J. A.	Hamilton.	Gilmour, J. W.	Brockville.
Bell, C. C.	Chatham.	Gould, M. G. V.	Oshawa.
Bensley, B. A.	Toronto.	Graham, E. M.	Owen Sound.
Brabazon, D. L.	Vroomanton.	Grant, W. J.	Richmond Hill.
Brack, C.	Collingwood.	Gray, A. C.	Komoka.
Bragg, T. G.	Bowmanville.	Gundy, H. W.	Toronto.
Bridgland, F. T.	Toronto.	Hardy, P. A. E.	Brantford.
Brown, S. McK.	Toronto.	Henry, G. S.	Toronto.
Bruce, H. A.	Toronto.	Henwood, G. B.	Port Hope.
Bryan, C. G.	Toronto.	Heyland, E. R.	Holbrook.
Burnham, A.	Port Hope.	Hodgson, J. E.	Cranston.
Burns, W. T.	Toronto.	Howland, G. W.	Toronto.
Callaghan A.	Meadowvale.	Hutchison, J. F.	Owen Sound.
Cameron, E.	Toronto.	Jacome, F. W. H.	Guelph.
Campbell, N.	Chatham.	King, S. A.	Kingsville.
Carder, E. D.	St. Thomas.	Keith, J. J.	Toronto.
Carr, W. R.	Painswick.	Kennedy, K.	Bomanton.
Cawthorpe, M.	Thamesford.	Kingstone, A. C.	Toronto.
Clarke, J. T. A.	Lindsay.	Lafferty, I. S. M.	Chatham.
Clute, A. R.	Belleville.	Laidlaw, W. C.	Toronto.
Coats, R. H.	Clinton.	Laidman, S. A.	Binbrook.
Combes, J.	Clinton.	Laird, L. R.	London.
Cooper, G.	Richmond Hill.	Lander, W. J.	Toronto.
Cosens, A.	Seaforth.	Langford, N.	Brampton.
Coventry, C. T.	Woodstock.	Lillie, R. S.	Toronto.
Craig, J. H.	Hamilton.	Little, A. T.	London.
Craig, M. E.	Hamilton.	Little, J. W.	Trenton.
Cranston, E. M. W.	Toronto Jun.	Martin, J. M.	Listowel.
Dandy, W. P.	Cassburn.	Martin, T.	Wexford.
Dewar, A. M.	Annan.	Megill, W. H. T.	Aurora.
Dodds, T.	Bensfort.	Meighen, A.	St. Mary's.
Duncan, M. G.	Richmond Hill.	Millar, R.	Toronto.
Duprau, G. O.	Belleville.	Montjoy, J. A.	Haydon.
Eastwood, M. O.	Whitby.	Moore, K. D.	Toronto.
Eby, W. P.	Toronto.	Morgan, J. A.	Walkerton.
Edgar, M. C.	Toronto.	Mullin, J. H.	Hamilton.
Edgar, W. W.	Toronto.	Murray, J. R.	Thorndale.
Falconbridge, J. D.	Toronto.	MacCallum, J. B.	Dunnville.
Ferguson, H. S.	Eversley.	McClellan, C. W.	Brockville.
Ferguson, J. A.	Eversley.	McClellan, W. A.	Brockville.
Fisher, A. I.	Flamboro.	McCutcheon, C. J. K.	Thorndale.
Foley, H. W.	Bowmanville.	McCutcheon, F. W. C.	Thorndale.

FIRST YEAR.—Continued.

McFayden, D.....	Toronto.	Seegmiller, E.....	Walkerton.
MacKinnon, W. A....	Grimsby.	Shaver, M. A.....	Summerville.
McLean, J. S.....	Port Hope.	Shaw, L.....	Lucan.
McLeish, J.....	Deer Park.	Shaw, M. A.....	Merton.
McMaster, J. A.....	Toronto.	Sinclair, A. G.....	Mohawk.
McNeely, L.....	Carleton Place.	Sinclair, M.....	Walkerton.
McRobbie, D. G.....	Shelburne.	Sinclair, N.....	Walkerton.
Neelands, F. H. M....	Lindsay.	Smart, S. C.....	Brockville.
Nickle, G.....	Madoc.	Smith, A. W.....	Whitby.
O'Flynn, W.....	Madoc.	Spotton, A.....	Gorrie.
Page, R. B.....	Concord.	Stevens, J. M.....	Chatham.
Partridge, C. H.....	Toronto.	Stewart, R. S.....	Mitchell.
Paterson, C. G.....	Brantford.	Tapscott, C. S.....	Brantford.
Patterson, F. W.....	Oshawa.	Thompson, P. J.....	Strathroy.
Pearce, F. S.....	Toronto.	Totten, O.....	Cannington.
Perrin, E.....	Lindsay.	Towers, R. I.....	Sarnia.
Perry, J. R.....	—	Van Every, J. F.....	Peterborough.
Perry, J.....	Galt.	Wallace, F. H.....	Burgessville.
Pool, G. F.....	Dundas.	Wallace, M. W.....	Patillo.
Race, C. E.....	Durham.	Wallace, R. B.....	Simcoe.
Riordan, C. C.....	Toronto.	Wanless, I. M.....	Toronto.
Roberts, W. M.....	Lynedoch.	Watt, L.....	Guelph.
Robertson, D. M.....	Shakespeare.	Weeks, J. P.....	Uxbridge.
Robinson, P. J.....	Toronto.	White, R. W. K.....	Hamilton.
Ross, R. J.....	Braemar.	White, W. R.....	—
Rowland, J. A.....	Toronto.	Wickham, E.....	Kincardine.
Rush, M. L.....	Aurora.	Will, J. S.....	Toronto.
Rutherford, B. L.....	Aurora.	Williams, L.....	Walkerton.
Rykert, H. F.....	St. Catharines.	Wrinch, F. S.....	Toronto.
Schilling, E.....	Toronto.	Wood, W. A.....	Peterborough.
Scott, A. M.....	Caistorville.	Wright, W. J.....	St. Mary's.
Scott, T. W.....	Mt. Forest.	Young, F. A.....	Toronto.

Allan, J. I.
 Allingham
 Amy, W.
 Armstrong
 Brown, C.
 Coleman, E.
 Dirstein, E.
 Duncan, N.
 Ewing, W.
 Foster, J.
 Godbold, V.

Adams, W.
 Alexander,
 Badgley, B.
 Bolton, B.
 Boyd, E. A.
 Brunt, R.
 Burwash, I.
 Campbell,
 Campbell,
 Carson, R.
 Clark, J. A.
 Clark, R. J.
 Clark, S. J.
 Coates, F.
 Couch, I.
 Coventry,
 Craig, E. H.
 Cranston, I.
 Cross, J. W.
 Dean, S. W.
 Dobell, A.
 Dunn, G. M.
 Dunn, T.
 Elliott, T.
 Elliott, W.
 Emes, H. E.
 Everitt, J.

MATRICULANT STUDENTS.

SECOND YEAR.

Allan, J. L.	Toronto.	Graham, H. A.	St. Mary's.
Allingham, T. D.	Hillsburg.	Hewson, J. W.	Toronto.
Amy, W. B. T.	Listowel.	Laker, E. C.	Toronto.
Armstrong, W. C.	Toronto.	Meyer, A. E.	Kossuth.
Brown, C. H.	Carleton Place.	Milligan, J. C.	Newington
Coleman, H. T.	Cooksville.	Moore, J. L.	Toronto.
Dirstein, E.	Elmwood.	Moshier, D. D.	Sombra.
Duncan, N. M.	Toronto.	O'Brien, F. J.	Rochester.
Ewing, W. C.	Westport.	Paterson, J. J.	Valens.
Foster, J. M.	Waterford.	Saunders, E. J.	Petrolea.
Godbold, W. H.	Berlin.	Standing, G. M.	Burford.

FIRST YEAR.

Adams, W. F.	Toronto.	Fallis, J. W.	Moosomin.
Alexander, P. H.	Toronto.	Graham, L. H.	Paisley.
Badgley, B.	Toronto.	Haben, Leo.	Denver, Col.
Bolton, B. W.	Minnedosa.	Hanahoe, A. G.	Lindsay.
Boyd, E. A.	Jerseyville.	Hansford, W. F.	Toronto.
Brunt, R.	Kerwood.	Hobbs, W.	London.
Burwash, L. T.	Toronto.	Hough, H.	Toronto.
Campbell, C. A.	Toronto.	Howard, R. H.	Toronto.
Campbell, D. D.	Listowel.	Hunt, B. M.	Toronto.
Carson, R. J.	Rosemont.	Jennings, J.	Toronto.
Clark, J. A.	London.	Johnston, F. K.	Toronto.
Clark, R. J.	Toronto.	Lawson, A. A.	Toronto.
Clark, S. J. D.	Yorkville.	Lawson, E. M.	Toronto.
Coates, F. P.	Mitchell.	Lee, A. B.	Toronto.
Couch, I.	Tyrone.	Lewis, J.	Bothwell.
Coventry, E. W.	Woodstock.	Lloyd, F. N.	Newmarket.
Craig, E. E.	Carsonby.	Logan, H.	Glenwilliams.
Cranston, R. A.	Caledon, East.	Merrick, J. G.	Toronto.
Cross, J. W.	Winnipeg.	Metcalf, W. H.	Toronto.
Dean, S. W.	Parkdale.	Meyer, J. E.	Kossuth.
Dobell, A. C.	Quebec.	Mohr, A. S.	Arnprior.
Dunn, G. M.	Port Credit.	Moore, S. C.	Lindsay.
Dunn, T.	Toronto.	Morton, J. P.	Hamilton.
Elliott, T.	Smithville.	McCallum, A.	Wallacetown.
Elliott, W.	Fern Glen.	McCallum, D. A.	Brantford.
Emes, H. R.	Parkdale.	McCallum, J. A.	Strange.
Everitt, J. S. D.	Waterdown.	McDonald, J. C.	Lucknow.

FIRST YEAR.—Continued.

Mackay, W. C	Toronto.	Taylor, J. G.....	Mapleton.
McVicar, A	Hull.	Taylor, L. E	Toronto.
Nurse, F	Toronto.	Thompson, A. E ...	Flesherton.
Percival, A.....	Merrickville.	Thompson, D. W...	Flesherton.
Rae, W. A	Theford.	Todd, R	Parkdale.
Renison, R. J.....	Toronto.	Tomlinson, C. S.....	Toronto.
Riches, F. S	Toronto.	Tovell, A.....	Everton.
Roach, W. J	Toronto.	Tucker, A. B.....	Owen Sound.
Robertson, R	Ingersoll.	Vivian, R. P	Toronto.
le Rossignol, A. E.....	Toronto.	Walker, R	Uxbridge.
Ruthven, J. D.....	Dutton.	Weaver, H. D	Toronto.
Sherwood, L.....	Napanee.	Weidenhammer, W. B.	Streetsville
Shier, J. W	Cannington.	White, J. A	Toronto.
Simpson, G. R	Winnipeg.	Wilson, E	Toronto.
Smith, H. E	Toronto.	Young, A. W	Shanty Bay.
Stringer, A	London.	Young, W. D.....	Markham.

Adams,
Burns, M
Dennisto
Gray, E.
Greig, M
Horton,

Anderson
Atkinson
Cameron.
Cockburn
Davies, I
Hall, J.
Jeffrey, J
Lee, E.
Lash, B.
Lash, A.
McKay, V

Balfour, ()
Bunner, V
Cheswrigl
Chisholm,
Christie, I
Duncan, C
Ferguson,
Field, H.
Findlay, V
Hockley, V

Bell, W. I
Cooper, A
DuBois, F
Dunn, M.
Edwards, I
Elmhurst,
Farrer, W
Ferguson,
Ghent, E.

OCCASIONAL STUDENTS.

FOURTH YEAR.

Adams, J. A.....	Toronto.	Hunter, C. E. A.....	Toronto.
Burns, M. D.....	Toronto.	Jarvis, J.....	Toronto.
Dennistoun, J.....	Peterborough.	Laing, C. B.....	Toronto.
Gray, E. N.....	Toronto.	Mason, K. E.....	Toronto.
Greig, M. R.....	Toronto.	Moore, G. I.....	Toronto.
Horton, C. W.....	Burford.	Nairn, B.....	Toronto.

THIRD YEAR.

Anderson, P. W.....	Toronto.	Maclean, W. A.....	Brockville.
Atkinson, W. L.....	Boston Mills.	MacMurphy, M.....	Toronto.
Cameron, R. F.....	Cranbrook.	Macpherson, H. A.....	Galt.
Cockburn R. T.....	Aberfoyle.	Radford, J. E.....	Waterdown.
Davies, D.....	Toronto.	Reid, J. G.....	Ospringle.
Hall, J. T.....	Mt. Forest.	le Rossignol, M. A.....	Toronto.
Jeffrey, J. D.....	Toronto.	Scott, G. S.....	Cambray.
Lee, E.....	Toronto.	Smith, L. L.....	Toronto.
Lash, B. M.....	Toronto.	Tate, C.....	Waldemar.
Lash, A. G.....	Toronto.	Wilson, J. R.....	Carluke.
McKay, W. M.....	Ailsa Craig.		

SECOND YEAR.

Balfour, G. C.....	Russeldale.	Johnson, G. W.....	Pinkerton.
Bunner, W. A.....	Bowmanville.	Leith, M. J.....	Atherley.
Cheswright, R. C.....	Princeton.	Mason, E.....	Oakville.
Chisholm, G. W.....	Thamesford.	Martin, W. E.....	St. Williams.
Christie, D. M.....	Aberdour.	Miller, J. H.....	Toronto.
Duncan, G. P.....	Toronto.	Misener, W. D.....	Troy.
Ferguson, W. A.....	Ostrander.	Moyer, I. M.....	Toronto.
Field, H.....	Cobourg.	Nicholson, S.....	Carlisle.
Findlay, W.....	Toronto.	Robertson, R. A.....	Annapolis.
Hockley, E. F.....	Toronto.	Torrance, J. B.....	Toronto.

FIRST YEAR.

Bell, W. D.....	Brucefield.	Lye, F.....	Toronto.
Cooper, A.....	Hampden.	McBean, W. J.....	Toronto.
DuBois, F. C.....	Toronto.	Mackay, W. A.....	London.
Dunn, M.....	Toronto.	MacPhail, W. D.....	Orillia.
Edwards, D.....	Toronto.	Osler, B. B.....	Toronto.
Elmhurst, J. R.....	Villiers.	Oswald, T.....	Janetville.
Farrer, W. H.....	Toronto.	Wallis, W.....	Toronto.
Ferguson, W. N.....	Glen Orchard.	Yeomans, E.....	Toronto.
Ghent, E.....	Toronto.		

SUMMARY.

MATRICULATED STUDENTS.

Fourth year	133
Third year	164
Second year	217
First year	160
	674

MATRICULANT STUDENTS.

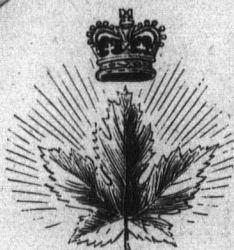
Second year	22
First year	86
	108

OCCASIONAL STUDENTS.

Fourth year	12
Third year	21
Second year	20
First year	17
	70
Total	852

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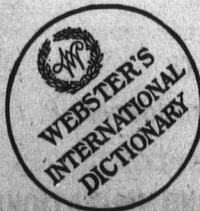
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