





BOOK

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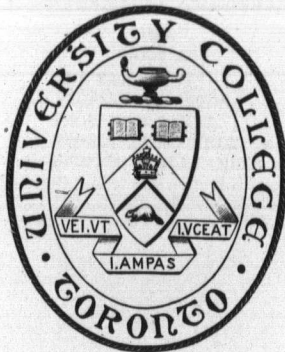
# CALENDAR

OF

## University College

FOR

MDCCLXXXIX.—MDCCCXC.



TORONTO :

HENRY ROWSELL,

BOOKSELLER, PRINTER, AND STATIONER TO THE COLLEGE.

1889.

CALENDAR

University Council



CORPORATION  
OF  
UNIVERSITY COLLEGE,

1889.

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THE PRESIDENT.  
PROFESSOR HUTTON.  
PROFESSOR BAKER.  
PROFESSOR McCURDY.  
PROFESSOR ALEXANDER.

UNIVERSITY COLLEGE.

SEPTEMBER.							OCTOBER.						
S.	M.	T.	W.	Th.	F.	Sa.	S.	M.	T.	W.	Th.	F.	Sa.
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8	9	10	11	12	13	14	13	14	15	16	17	18	19
15	16	17	18	19	20	21	20	21	22	23	24	25	26
22	23	24	25	26	27	28	27	28	29	30	31		
29	30												

15 Senior and Junior Matriculation in Arts, and Supplemental Examinations in all the Faculties begin.  
25 Meeting of University Council.

NOVEMBER.							DECEMBER.						
S.	M.	T.	W.	Th.	F.	Sa.	S.	M.	T.	W.	Th.	F.	Sa.
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17	18	19	20	21	22	23	22	23	24	25	26	27	28
24	25	26	27	28	29	30	29	30	31				

1. MICHAELMAS TERM begins. College Convocation.  
2. Election of Members of Senate.  
4. Meeting of College Council.  
11. Meeting of Board of School of Science.  
17. Meeting of Senate.

1. Meeting of College Council.  
8. Meeting of Board of School of Science.  
21. Meeting of Senate.

6. Meeting of College Council.  
13. Meeting of Board of School of Science.  
20. MICHAELMAS TERM ends.  
25. Library and Museum closed.

JANUARY.							FEBRUARY.						
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1. Library and Museum closed.  
2. EASTER TERM begins.  
3. Meeting of College Council.  
6. Lectures begin.  
10. Meeting of Board of School of Science.

7. Meeting of College Council.  
14. Meeting of Board of School of Science.  
19. No Lectures.

DECEMBER.

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Term begins. College  
 members of Senate.  
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DECEMBER.

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Council.  
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JANUARY.

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 School of Science.

MARCH.							APRIL.						
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23	24	25	26	27	28	29	27	28	29	30			
30	31												

7. Meeting of College Council.  
 14. Meeting of Board of School of Science.  
 20. Meeting of Senate.  
 25. Annual Examinations in Medicine begin.

4. Good Friday.  
 11. Meeting of Board of School of Science.  
 18. Special Convocation, Medical Faculty.  
 28. University Examinations in Law begin.

MAY.							JUNE.						
S.	M.	T.	W.	Th.	F.	Sa.	S.	M.	T.	W.	Th.	F.	Sa.
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2. University Examinations of Students in Arts begin.  
 5. Meeting of University Council.  
 16. Meeting of Senate.  
 24. Library and Museum closed.

10. UNIVERSITY COMMENCEMENT.

JULY.							AUGUST.						
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27	28	29	30	31			24	25	26	27	28	29	30
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1. Library and Museum closed.  
 8. University Examinations of Junior Matriculants in Arts and Medicine begin.

## UNIVERSITY COLLEGE.

## LECTURES.

Pass Lectures in the University and in University College will be given during the Academic Year, 1889-90, according to the subjoined Programme. The hours for Honor Lectures will be arranged by the Professor or Lecturer in each subject, at the beginning of the Term ;

FIRST YEAR.		THURSDAY.		FRIDAY.	
WEDNESDAY.		Greek.		Biology.	
French.		French.		Mathematics.	
English.				Latin Prose.	
Chemistry.				Hebrew.	
History.				German.	
Hebrew.					
German.					
Geology.					
SECOND YEAR.		Metaphysics.		Logic.	
Greek.		Latin.		Physics.	
History.		Physics.		Latin Prose.	
French.		Hebrew.		French.	
		German.		Hebrew.	
THIRD YEAR.		Metaphysics.		Physics.	
Metaphysics.		Latin.		Latin Prose.	
Latin.		Physics.		Hebrew.	
English.		History.			
Hebrew.					
German.					
FOURTH YEAR.		Mathematics.		Physics.	
Mathematics.		Physics.		English.	
Physics.		Logic.		Latin Prose.	
English.		German.			
Greek.					
French.					
German.					

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# University College,

TORONTO.

In the year 1827, a Charter was granted by His Majesty George IV., for the establishment of a University at York (now Toronto), under the designation of "King's College;" and in the following year the Institution was endowed, by patent, with a portion of the lands which had previously been set apart by His Majesty George III. for educational purposes.

Under this Royal Charter, as modified by subsequent Statutes of the Legislatures of Upper Canada and of the Province of Ontario, the University of Toronto and University College are now constituted. By an Act passed in 1853, the determination of all requirements for Degrees, appointing Examiners, and conferring Degrees, was assigned to the University; while the Faculty, embracing all the professors, lecturers, and tutors, in Arts and Science, was constituted a College for instruction in accordance with the requirements of the University, under the name of University College, Toronto.

By the University Federation Act, of 1887, the University functions of instruction have been revived in most branches of study in the Faculty of Arts, and in the Faculties of Law and Medicine; and the professors and lecturers in Arts and Science, have with a few exceptions, been reorganized into a teaching Faculty in the University.

The subjects of Greek, Latin, Ancient History, French, German, Oriental Languages, and Moral Philosophy, have been excepted from those assigned to the University Faculty; and the professors, lecturers, and other instructors in these subjects constitute the Faculty of University College.

will be given during  
am. The hours  
er in each subject,

Mathematics.	Physics.	English.	Latin Prose.
Mathematics.	Physics.	Logic.	German.
Latin.	French.		
Mathematics.	Physics.	English.	Greek.
10. Physics.	11.	12.	13.
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Under the provisions of the University Federation Act, lectures in the Faculty of Arts, in so far as they are included in the work of the professors and other instructors of the University, are free (with the exception of laboratory fees) to all students matriculated in the University, and enrolled in any Federating University or College, who enter their names with the Registrar. Fees are chargeable for the lectures given by the Faculty of University College as heretofore.

Instruction is given by the Faculties of the University and of University College in the subjects severally assigned to each, in the work prescribed by the University for the Degrees of B.A., M.A., M.B., M.D., D.D.S., and LL.B.

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- German ..
- French....
- Modern La

University College, Toronto.

1889-90.

Visitor:

HIS HONOUR SIR ALEXANDER CAMPBELL, K.C.M.G.  
Lieutenant-Governor of Ontario.

THE FACULTY.

President:

SIR DANIEL WILSON, LL.D., F.R.S.E.

Professors, &c.:

Greek .....	{ MAURICE HUTTON, M.A., Professor. H. RUSHTON FAIRCLOUGH, M.A., Lecturer.
Latin .....	{ WILLIAM DALE, M.A., Lecturer. G. A. H. FRASER, B.A., Fellow.
Ancient History, Greek	H. RUSHTON FAIRCLOUGH, M.A., Lecturer.
Ancient History, Roman .....	{ WILLIAM DALE, M.A., Lecturer.
Oriental Literature.	J. F. MCCURDY, PH.D., Professor.
English Language and Literature .....	{ W. J. ALEXANDER, B.A., Ph.D. Professor. DAVID B. KEYS, M.A., Lecturer.
German .....	W. H. VANDERSMISSEN, M.A., Lecturer.
French .....	JOHN SQUAIR, B.A., Lecturer.
Modern Languages ..	A. F. CHAMBERLAIN, M.A., Fellow.

Registrar:

HUGH H. LANGTON, B.A.

## The University of Toronto.

1889-90.

*Visitor:*

HIS HONOR, SIR ALEXANDER CAMPBELL, K.C.M.G.  
Lieutenant-Governor of Ontario.

### THE FACULTY.

*President:*

SIR DANIEL WILSON, LL.D., F.R.S.E.

#### FACULTY OF ARTS.

*Professors, etc.*

<i>Physics</i> .....	{	JAMES LOUDON, M.A., Professor. W. J. LOUDON, B.A., Demonstrator in Physics. J. G. WITTON, B.A., Fellow.
<i>Mathematics</i> .....	{	ALFRED BAKER, M.A., Professor. J. MCGOWAN, B.A., Fellow.
<i>Mineralogy and Geology</i> .....	{	EDWARD J. CHAPMAN, PH.D., LL.D., Professor. F. G. WAIT, M.A., Fellow.
<i>Biology</i> .....	{	R. RAMSAY WRIGHT, M.A., B.Sc., Professor. J. J. MACKENZIE, B.A., Fellow.
<i>Physiology</i> .....	{	A. B. MACALLUM, B.A., M.B., Ph. D., Lecturer.
<i>Chemistry</i> .....	{	WILLIAM H. PIKE, M.A., Ph.D., Professor. WILLIAM H. ELLIS, M.A., M.B., Professor of Applied Chemistry in the School of Pr. Science. G. CHAMBERS, B.A., M.B., Fellow.
<i>Engineering</i> .....	{	JOHN GALBRAITH, M.A., C.E., Professor in School of Practical Science.
<i>Logic, Metaphysics, and Ethics</i> .....	{	....., Professor. F. TRACY, B.A., Fellow.
<i>History and Ethnology</i>		SIR DANIEL WILSON, LL.D., F.R.S.E., Professor.
<i>Political Economy and Constitutional History.</i>		W. J. ASHLEY, M.A., Professor.
<i>Comparative Philology</i>		MAURICE HUTTON, M.A., Professor.
<i>Italian and Spanish</i> ..		WILLIAM H. FRASER, B.A., Lecturer.

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FACULTY OF LAW.

*Professors, etc.*

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

FACULTY OF MEDICINE.

*Vide Calendar of the Medical Faculty.*

*Registrar:*

HUGH H. LANGTON, B.A.



## SECTION I.

## 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 favour, 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.

**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 favor 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 favour 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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SECTION II.

STUDENTS.

1. The regular Students include Undergraduates of the University, and Non-Matriculants, who, though they have not passed the prescribed 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.

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. Non-matriculated Students may be admitted to Lectures on application to the Professors in the respective Departments.

6. Certificates of Attendance on Lectures in any Department during an Academic Year, may be given to Non-matriculated Students who have been regular in their attendance, and who have also passed the Examinations in such Department.

SECTION III.

RESIDENT STUDENTS.

ALFRED BAKER, M.A., *Dean*.

1. The Resident Students are under the immediate charge of the Dean of the Residence, who is authorized to impose fines for infraction of regulations, insubordination, or disorderly conduct.

2. The authority to suspend is vested in the President, and that to expel in the Council; but at the close of each Term the

\*Appendix p. 55. Matriculation.

Dean may, with the approval of the President, decline to admit any Student into Residence.

3. Each Student on entrance shall 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. Graduates, formerly Students of the College, may be admitted as Residents to any rooms not required by Undergraduates; and shall sign a declaration engaging to conform to all statutes and regulations relative to Resident Graduates.

5. Rooms cannot be vacated without the permission of the President.

6. A Register shall be kept of the attendance of the Residents at Prayers, and also of the Hours of passing the Gate.

7. Resident Students shall wear their Caps and Gowns during Term, both in and outside the College, at the discretion of the Dean.

8. They shall regularly attend Morning and Evening Prayers, unless exempted from so doing in consequence of the objection of their Parents or Guardians.\*

9. They shall regularly attend their respective places of worship on Sunday.

10. No Student shall be absent from the College after the closing of the Gate except by permission of the Dean.

11. No stranger shall be admitted after the closing of the Gate, nor remain in the building after 12 o'clock at night.

12. The first Morning Bell shall be rung at 7 A.M.; Second Morning Bell at 8 A.M.; Prayers at 8.05 A.M.; Breakfast from 8.15 to 8.55 A.M.; Dinner at 2.15 P.M.; First Evening Bell at 6.30 P.M.; Prayers at 6.35 P.M.; Tea from 6.45 to 7.30 P.M.; and Gate closed at 9.30 P.M.

13. Students may occasionally invite their friends to any meal having previously entered their names in the book kept by the Steward, to whom they shall pay the charge fixed for such meal.

14. The Officers of the College and non-resident Students can purchase from the Steward tickets for meals.

15. The Fee payable for Resident Students for Board and Rent of Room, varies from Three and a half to Four Dollars per week.

16. All Fees of Resident Students are to be paid in advance, per Month.

\*Vide Circular of Dean, Appendix p. 59.

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SECTION IV.

COURSES OF STUDY IN ARTS.

The Courses of Lectures, and the Practical Instruction given in the Physical, Biological, Geological, and Chemical Laboratories, are carried out in accordance with the requirements of the University of Toronto, both in the Pass and Honor Courses, for the Degree of Bachelor of Arts. The Degree may be taken by the Pass Course; or by Special-Honor work in Seven Departments.

PASS COURSE.

- |  |   |
|--|---|
| In Latin.....  | } All the four Examinations must be passed.   |
| In Greek .....   |   |
| In Mathematics and Physics...                            | } The examinations in the First, Second, and Fourth Years must be taken. In the Third Year either this subject or that of Mental and Moral Philosophy and Civil Polity is required. |
| In English .....   |   |
| In History.....  | } The Examinations in the First, Second and Third Years must be taken.  |
| In French, German or Hebrew.                             |   |
| In Natural Sciences .....                                | } Each Undergraduate must take the Chemistry or the Biology or the Geology of the First Year in his First Year.   |
| In Mental and Moral Philosophy, Logic, and Civil Polity. |   |

HONOR COURSE.

In this Course there are seven Honor Departments, viz.: I. Classics; II. Physics and Mathematics; III. Modern Languages, with History; IV. Natural Sciences; V. Mental and Moral Philosophy and Civil Polity; VI. Oriental Languages; VII. Political Science.

Candidates pursuing Department II. are allowed to take either Physics or Mathematics in their Fourth Year.

An undergraduate in the Honor Course must take the Pass and Honor subjects of one of these Departments, and also additional pass subjects as mentioned in the following Schedule:—

HONOR DEPARTMENT.	ADDITIONAL SUBJECTS.	YEAR OF COURSE IN WHICH TO BE TAKEN.
I. Classics .....	Pass Mathematics of the First Year .....	1st Year.
	Elementary Physics of the Second Year .....	2nd Year.
	Pass English of the First year .....	1st Year.
	Chemistry or Biology or Geology of the 1st Year .....	1st Year.
	Pass Logic of the Second Year .....	2nd Year.
	Pass Civil Polity of the Third Year .....	3rd Year.
	N.B. As an alternative to a Natural Science of the First Year, Physics of the Second Year, and Civil Polity of the Third Year, the Pass Oriental Languages of the First, Second and Third Years may be taken .....	1st, 2nd, and 3rd Yrs.
II. Mathematics & Physics .....	(a) Pass Greek of the First Year .....	1st Year.
	Pass Latin of the First and Second Years .....	1st and 2nd Years.
	Pass English of the First Year .....	1st Year.
	Chemistry or Biology or Geology of the First Year .....	1st Year.
	Pass Logic of the Second Year .....	2nd Year.
	Pass Civil Polity of the Third Year .....	3rd Year.
	(a) As an alternative, Candidates may take the Pass French and German of the First Year .....	1st Year.
III. Modern Languages, with History .....	Pass Latin of the First and Second Years .....	1st and 2nd Years.
	Pass Mathematics of the First Year .....	1st Year.
	Elementary Physics of the Second Year .....	2nd Year.
	Chemistry or Biology or Geology of the First Year .....	1st Year.
	Pass Mental Philosophy or Logic of the 2nd Year .....	2nd Year.
	Pass Civil Polity of the Third Year .....	3rd Year.
IV. Natural Sciences	Pass Greek, or Pass French and German of the First Year .....	1st Year.
	N.B. Undergraduates intending to enter upon the Natural Sciences Course are recommended to take the French and German of the First Year.	
	Pass Latin of the First and Second Years .....	1st and 2nd Years.
	Pass Mathematics of the First Year .....	1st Year.
	Pass Mechanics and Hydrostatics of the 2nd Year .....	2nd Year.
	A special paper on Physics, the scope of which shall not exceed the limits of Balfour Stewart's Elementary Lessons in Physics .....	2nd Year.
	Pass English of the First Year .....	1st Year.
	Pass Inductive Logic of the Fourth Year .....	4th Year.
	Pass French and German of the Second Year .....	2nd Year.
		Pass Latin of the First Year .....
V. Mental and Moral Philosophy and Civil Polity .....	Pass Greek of the First and Second Years .....	1st and 2nd Years.
	Pass Mathematics of the First Year .....	1st Year.
	Pass Physics of the Second Year .....	2nd Year.
	Pass English of the First and Third Years .....	1st and 3rd Years.
	Pass History of the First, Second and Third Years .....	1st, 2nd, and 3rd Yrs.
	Chemistry or Biology or Geology of the First Year .....	1st Year.
	Pass French or Hebrew of the 1st and 2nd Years .....	1st and 2nd Years.
	Pass German of the 1st, 2nd, 3rd and 4th Years .....	1st, 2nd, 3rd, & 4th Yrs.
	N.B. In 1888-89 Fourth Year Students will take First Year German, and Third Year Students will take Second Year German.	

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YEAR OF COURSE IN WHICH TO BE TAKEN.

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1st Year.  
2nd Year.  
1st, 2nd, 3rd, & 4th Yrs.

HONOR DEPARTMENT.	ADDITIONAL SUBJECTS.	YEAR OF COURSE IN WHICH TO BE TAKEN.
VI. Oriental Languages	Pass Latin and Greek of the 1st Year	1st Year.
	Pass French or German of the 1st and 2nd Yrs.	1st and 2nd Years.
	Pass Latin or Greek of the 2nd Year	2nd Year.
	Pass Latin or Greek or French, or German of the 3rd and 4th Years	3rd and 4th Years.
	Pass Mathematics and English of the 1st Year.	1st Year.
	Pass Physics and History of the 2nd Year	2nd Year.
	Pass Mental Philosophy and Logic of the 2nd and 3rd Years	2nd and 3rd Years.
VII. Political Science	Pass English or History of the 3rd Year	3rd Year.
	Pass Hebrew of the First Year	1st Year.
	Pass Latin of 1st and 2nd Years	1st and 2nd Years.
	Pass French of 1st and 2nd Years	1st and 2nd Years.
	Pass German of 1st and 2nd Years	1st and 2nd Years.
	Pass English of 1st Year	1st Year.
	Pass History of 1st, 2nd and 3rd Years	1st, 2nd, and 3rd Yrs.
Pass Mathematics of 1st Year.	1st Year.	
Pass Chemistry, or Biology or Geology of 1st Year	1st Year.	
Pass Logic or Physics of 2nd Year	2nd Year.	

A Candidate for Honors in each year takes the Pass subjects of his Department for that year.

## SECTION V.

## DEPARTMENTS OF INSTRUCTION.

For the convenience of students availing themselves of the instructions of the Professors and Lecturers of the University and University College, 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 COLLEGE.

## CLASSICAL LITERATURE.

*Greek* : MAURICE HUTTON, M.A., Professor.

H. R. FAIRCLOUGH, M.A., Lecturer.

*Latin* : W. DALE, M.A., Lecturer.

## ANCIENT HISTORY.

*Greek* : H. R. FAIRCLOUGH, M.A., Lecturer.

*Roman* : W. DALE, M.A., Lecturer.

## ORIENTAL LITERATURE.

J. F. McCURDY, Ph. D., Professor.

## MODERN LANGUAGES.

*English* : W. J. ALEXANDER, B.A., Ph.D., Professor.

D. R. KEYS, M.A., Lecturer.

*German* : W. H. VANDERSMISSEN, M.A., Lecturer.

*French* : J. SQUAIR, B.A., Lecturer.

## UNIVERSITY PROFESSORiate.

*History* : SIR DANIEL WILSON, LL.D., F.R.S.E.

*Physics* : JAMES LOUDON, M.A.

*Mathematics* : ALFRED BAKER, M.A.

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

*Biology* : R. RAMSAY WRIGHT, M.A., B.S.C.

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

*Logic and Metaphysics* :

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

*Italian and Spanish* : W. A. FRASER, B.A.

*Political Economy and Constitutional History* : W. J. ASHLEY, M.A.

*Constitutional and International Law* : HON. DAVID MILLS.

*Roman Law* : HON. MR. JUSTICE PROUDFOOT.

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Subjects

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§ 1.

CLASSICAL LITERATURE.

GREEK.

MAURICE HUTTON, M.A., *Professor.*

(Formerly Fellow of Merton College, Oxford.)

H. RUSHTON FAIRCLOUGH, M.A., *Lecturer in Greek and in Ancient History.*

(Formerly Fellow of Johns Hopkins University.)

G. A. H. FRASER, B.A., *Fellow.*

Subjects of Lectures :

FIRST YEAR.

Xenophon, *Cyropædia.*

Homer, *Odyssey*, VII.

\*Demosthenes, *Aphobus*, I, II.

\*Homer, *Odyssey*, III.

\*Translation from English into Greek Prose.

Greek Grammar and \*Philology.

\*Translation from Greek Authors not specified.

SECOND YEAR.

Sophocles, *Edipus Rex.*

Plato, *Crito.*

Demosthenes, *de Corona.*

\*Eschylus, *Prometheus.*

\*Thucydides, B. III.

\*Translation from English into Greek Prose.

Greek Grammar and \*Philology.

Translation with aid of Dictionaries of easy passages from Greek Authors not specified.

\*Translation from Greek Authors not specified.

THIRD YEAR.

Xenophon, *Memorabilia.*

Euripides, *Hippolytus.*

\*Plato, *Republic* I., II., III., IV.

\*Aristotle, *Nicomachean Ethics* I. II. IV., X.

\*Aristophanes, *Birds and Frogs.*

Translation from English into \*Greek Prose.

Greek Grammar and \*Philology.

\*Only for Candidates for Honors.

Translation with aid of Dictionaries of easy passages from Greek Authors not specified.

\*Translation from Greek Authors not specified.

## FOURTH YEAR.

Euripides, *Ion*.

Xenophon, *Hellenics I. and II.*

\*Herodotus, *Bb. VII., VIII., IX.*

\*Thucydides, *Bb. I., II., III., VI., VII., VIII.*

\*Æschines, *against Ctesiphon.*

\*Demosthenes, *on the Crown.*

\*Aristotle, *Ethics, Bb. I., II., III., IV., VIII., IX., X.*

\*Aristotle, *Politics, B. II.*

\*Plato, *Apology.*

\*Republic, *Bb. I., II., III., IV., VII., VIII., IX., X.*

\*Homer, *Iliad, Bb. VI., XXII.*

\*Homer, *Odyssey, Bb. IX., XVII.*

\*Æschylus, *Prometheus, and Agamemnon.*

\*Sophocles, *Ajax and Antigone.*

\*Aristophanes, *Birds and Frogs.*

\*Theocritus, *Idylls, XIII., XV., XXIV.*

\*Theophrastus, *Characters (Jebb's edition.)*

\*Translation from English into Greek Prose.

Greek Grammar and \*Philology.

Translation with aid of Dictionaries of easy passages from Greek Authors not specified.

\*Translation from Greek Authors not specified.

## § 2

## CLASSICAL LITERATURE.

## LATIN.

WILLIAM DALE, M.A., *Lecturer.*

G. A. H. FRASER, B.A., *Fellow.*

Subjects of Lectures :

## FIRST YEAR.

Livy, *B. XXI.*

Horace, *Odes, I.*

\*Cicero, *Pro Sestio and Tusculan Disputations, V.*

\*Virgil, *Georgics, B. II.*

Translation from English into Latin Prose.

Latin Grammar, and \*Philology.

\*Only for Candidates for Honors.



Translation with aid of Dictionaries of easy passages from Latin Authors not specified.

\*Translation from Latin Authors not specified.

SECOND YEAR.

Cicero, 2nd Philippic.

Livy, B. III.

Virgil, *Aeneid*, VI.

\*Tacitus, *Histories*, IV.

\*Horace, *Epistles* I.

Translation from English into Latin Prose.

Latin Grammar and \*Philology.

Translation with aid of Dictionaries of easy passages from Latin Authors not specified.

\*Translation from Latin Authors not specified.

THIRD YEAR.

Sallust, *Catiline*.

Juvenal, *Satires*, I., III., IV., V.

Pliny, *Epistles*, IV.

\*Cicero, *De Natura Deorum*, I.

\*Tacitus, *Histories*.

\*Terence, *Adelphi*.

\*Juvenal, *Satires*, VII., VIII., X.

Translation from English into Latin Prose.

Latin Grammar, and \*Philology.

Translation with aid of Dictionaries of easy passages from Latin Authors not specified.

\*Translation from Latin Authors not specified.

FOURTH YEAR.

Tacitus, *Annals*, XII.

Juvenal, *Satires*, XI. to XVI. inclusive.

Pliny, *Epistles*, VI.

\*Sallust, *Catiline*.

\*Livy, Bb. XXI. to XXIV. inclusive.

\*Tacitus, *Annals*, Bb. I., II., III.

\*Cicero, *De Natura Deorum*.

*Epistles ad Fam.* B. IV.

\*Pliny, *Epistles*, B. VI.

\*Virgil, *Aeneid*, Bb., II., IV., VI.

\*Plautus, *Aulularia*.

\*Terence, *Adelphi*.

\*Horace, *Odes*, *Epistles*, *Ars Poetica*.

\*Juvenal, *Satires*, III., IV., VIII.

\*Only for Candidates for Honors.

\*Catullus, IV., XXXI., LXIII., LXIV., LXV.

\*Propertius, I., 20, and V., 11 (Paley's Text.)

Translation from English into Latin Prose.

Latin Grammar and \*Philology.

Translation with aid of Dictionaries of easy passages from Latin Authors not specified.

\*Translation from Latin Authors not specified.

### CLASSICAL LITERATURE.

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

*Philology*: Papillon's Manual of Comparative Philology; Delbrück, 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's Outlines of Greek Etymology; Curtius's Greek Verb; Leo Meyer's Comparative Grammar; Brugmann's Comparative Philology.

*Grammar*: Jelf's Greek Grammar; Curtius's Student's Greek Grammar; Madvig's and Roby's Latin; Madvig's Greek Syntax; Goodwin's Greek Moods and Tenses and Greek Grammar.

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

*Literary History*: Brown's Greek and Roman Classical Literature; 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 Virgil; Abbott's Hellenica. (Mure's and Müller's Greek). Donaldson's Theatre of the Greeks; Coleridge's Introduction to the Greek Classic Poets; Symond's Studies of the Greek Poets; Geddes's Homeric Problem; Jebb's Attic Orators; Wilkins's Homer and the Homeric Question; Jebb's Homer.

*Biography and Mythology*: Smith's Dictionary. (Cox's Aryan Mythology.)

*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's Stoics; Wallace's Epicureanism.

\*Only for Candidates for Honors.

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BOOKS

History: S  
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§ 3.

HISTORY AND ETHNOLOGY.

*Professor* : SIR DANIEL WILSON, LL.D., F.R.S.E.

*Lecturer in Greek History* : H. RUSHTON FAIRCLOUGH, M.A.

*Lecturer in Roman History* : WILLIAM DALE, M.A.

The Lectures embrace the special work of the University Curriculum ; and will be mainly directed to the principles underlying the progress of History ; the influences of race, religion, physical geography, and other sources of national development ; and the historical illustration of classical and modern literature.

All Text Books are omitted from the University Curriculum in Medieval and Modern History ; but Books of Reference are named here, and others will be referred to in the Lectures.

FIRST YEAR.

ANCIENT HISTORY.

SIR DANIEL WILSON, LL.D., F.R.S.E.

I. The Origin and various sources of Civilization.

ANCIENT HISTORY—GREECE.

H. R. FAIRCLOUGH, M.A.

II. From the Persian War to the Achaean League, inclusive.  
Grote: Chaps. XXXV., XXXVI., XXXVIII.—XLII., XLIV.—  
XLVI., LXVI.—LXXI., LXXVII.—LXXIX., LXXXVI.—  
: XCI. Thirlwall: Chaps. LX.—LXIII.

ANCIENT HISTORY—ROME.

WILLIAM DALE, M.A.

III. Mommsen, B. III., Chaps. I.—VI., XIII., XIV., B. IV., Chaps. XI., XII.

Merivale: History of the Romans. Chaps. XXXI.—XXXIV., XXXVII.—XLI., LI., LXI., LXVII.

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

*History* : Smith's Grecian ; Liddell's Roman ; Smith's Student's Gibbon ; Rawlinson's Ancient History. (Mitford's, Thirlwall's, Grote's, and Curtius' Grecian ; Arnold's, Merivale's, Mommsen's, Ihne's and Gibbon's (*Variorum*) Roman.

*Biography and Mythology* : Smith's Dictionary. (Cox's Aryan Mythology.

## UNIVERSITY COLLEGE.

## SECOND YEAR.

## MEDIEVAL HISTORY.

SIR DANIEL WILSON, LL.D., F.R.S.E.

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

## SPECIAL SUBJECT FOR HONORS.

Medieval History from rise of Mohammedanism to conquest of Constantinople in 1453.

Spain, Italy, Germany, France, England.

*Books of Reference*; Hallam's Middle Ages. Gibbon's Decline and Fall, *vid. Chaps. XXXIX.—XLIII., XLV.—LII., LVIII., LIX., LXI., LXV.—LXVIII.* Freeman's Early English History, Freeman's Norman Conquest, Freeman's Short History of the Norman Conquest. Green—History of the English People. Stubbs—The Early Plantagenets. Pearson—English History in the Fourteenth Century. Longman—Life and Times of Edward III. Gairdner—The Houses of Lancaster and York. Kitchin's History of France. Robertson's Charles V.

## THIRD YEAR.

## MODERN HISTORY.

SIR DANIEL WILSON, LL.D., F.R.S.E.

England, Germany, France, Spain, United States, Canada, to peace of 1815.

## SPECIAL SUBJECT FOR HONORS.

*British History*: Accession of James I. to death of Queen Anne.

*Books of Reference*: Taylor's Student's Manual. Hallam's Constitutional History. Macaulay's History. Kitchin's History of France. Stanhope's History of the Reign of Queen Anne. Burton's History of Scotland. Lecky's History of England in Eighteenth Century. Parkman's Wolfe and Montcalm.

## FOURTH YEAR.

## SPECIAL SUBJECT FOR HONORS.

## ANCIENT AND MODERN ETHNOLOGY.

SIR DANIEL WILSON, LL.D., F.R.S.E.

Ethnology as a factor in Ancient and Modern History.

The Science of Language. Philological classification of Races.

Anthropology.

Succession of Races in different countries of Europe. Physical Evidences 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.

*Books of Reference:* Max Müller's Science of Language, 1st and 2nd Series. Tylor's Anthropology: an Introduction to the Study of Man and Civilization. Wilson's Prehistoric Man, 3rd ed. Pritchard's Researches into the Physical History of Man. Latham's Ethnology of British Isles. Latham's Ethnology of Europe.

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§ 4.

POLITICAL ECONOMY AND CONSTITUTIONAL HISTORY.

*Professor:* W. J. ASHLEY, M.A.

(Late Fellow of Lincoln College, Oxford, and lecturer in History at Lincoln and Corpus Christi Colleges, Oxford.)

*Vide pp. 42-46, under Faculty of Law, for details of subjects embraced in this course.*

## MODERN LANGUAGES.

## § 5.

## RHETORIC AND ENGLISH LITERATURE.

Professor: W. J. ALEXANDER, B.A., PH.D.

Lecturer: DAVID R. KEYS, M.A.

The Lectures will embrace the history and structure of the Language in relation to national progress and the development of English Literature; Rhetoric, with written exercises in English Composition and Rhetoric; Prosody, and critical readings of the authors required in the University Examinations.

## FIRST YEAR.

*History and Etymology of the English Language. Rhetoric. History of English Literature, temp. Elizabeth and James I. Shakespear—Critical Reading of Coriolanus.*

*Books of Reference:* Craik—History of Literature and Learning in England. Earle—The Philology of the English Tongue. Abbott and Seeley—English for English People. Bain—English Composition and Rhetoric.

## ADDITIONAL FOR HONORS.

*Prosody:* (Abbott and Seeley). *History of English Literature from Chaucer to Surrey* (Craik's History of Literature and Learning in England. Marsh's English Language and Literature, Lectures VI. to XI. inclusive.) *Prologue to Canterbury Tales* and *The Chanounes Yemannes Tale* (Morris's Chaucer's Prologue, &c., Clarendon Press). *Milton—Paradise Lost*, B. XI., Comus.

## SECOND YEAR.

## FOR HONORS.

*History of English Literature, from the rise of the Regular Drama to its proscription under the Commonwealth.* (Craik's History of Literature and Learning in England. Marsh's English Language and Literature, Lects. XI. and XII.) *Shakespeare—Critical Reading of Henry VIII.*

## THIRD YEAR.

*History of the English Language.* (Earle, Philology.)  
*Milton—L'Allegro, Il Penseroso; Dryden—Stanzas on the Death of Cromwell.*

## ADDITIONAL FOR HONORS.

Critical Analysis of the following works: *Shakespeare — Hamlet. Spenser—Hymn of Heavenly Love.*

FOURTH YEAR.

*Principles of Composition, Grammar and Etymology. History of the Formation of the English Language. History of Literature, from Dryden to Wordsworth.* (Craik's History of Literature and Learning in England.) Wordsworth, Excursion B. VII. Coleridge, Hymn before Sunrise, Chamouni.

ADDITIONAL FOR HONORS.

*The Augustan and Georgian Eras of English Literature* (Craik's History of Literature and Learning in England). Critical reading of the following works:—

- Shakespeare*—Antony and Cleopatra, Henry V.  
*Spenser*—Faerie Queen, B. II., Cantos VII., IX.  
*Milton*—Paradise Lost, Bb. XI., XII.  
*Pope*—Imitations of Horace: To Augustus.

§ 6.

FRENCH.

Lecturer: JOHN SQUAIR, B.A.

Fellow: A. F. CHAMBERLAIN, M.A.

Subjects of Lectures:

FIRST YEAR.

Grammar; Dictation; Composition; Translation of unspecified passages; Outlines of the History of French Literature; Scribe, Bertrand et Raton; \*Ponsard, L'Honneur et l'argent; \*Lamartine, Graziella.

SECOND YEAR.

Grammar; Dictation; Composition; Translation of unspecified passages; History of French Literature in the 19th Century; Ponsard, Charlotte Corday; About, La Fille du Chanoine, and La Mère de la Marquise (Hachette's edition); \*Beaumarchais, Le Barbier de Séville; \*Hugo, Hernani; \*Molière, Les Précieuses Ridicules; \*Balzac, Eugénie Grandet; \*Brachet, Historical Grammar of the French Language.

THIRD YEAR.

Grammar; Dictation; Composition; Translation of unspecified passages; History of French Literature in the 17th and 18th Centuries; Voltaire, Zaïre; La Fontaine, Fables, Bb. I.-III. (inclusive); Mérimée, Colomba; \*Conversation in French; \*Brachet, Introduction to Etymological French Dictionary; \*Clédat, Grammaire Élémentaire de la Vieille Langue Française; \*Chanson de Roland, lines 1913-2396 (Clédat's Edition); \*Saintsbury, French Lyrics, Ronsard to Régnier (inclusive); \*The follow-

ing plays of Molière will be read :—L'Étourdi, L'École des Maris, Les Fâcheux, Le Festin de Pierre, Le Misanthrope, M. de Pourceaugnac, Le Bourgeois Gentilhomme, Les Fourberies de Scapin, Les Femmes Savantes, Le Malade Imaginaire.\*

## FOURTH YEAR.

Grammar ; Dictation ; Composition ; Translation of unspecified passages ; History of French Literature prior to the 17th Century ; Molière, L'Avare ; Corneille, Horace ; Racine, Athalie ; La Bruyère, De La Cour and Des Grands, \*Aucassin et Nicolette (Suchier's edition) ; \*Saintsbury, French Lyrics, to Marot, inclusive ; \*Conversation in French ; \*Unspecified passages from French authors of any Period ; \*Grammar of the French Language in all its stages ; \*Littré, Histoire de la Langue Française, Introduction and Essays I. §§ 1-8, and 12 ; II. ; III. ; Ière Partie ; VI. ; VII. ; IX.

\*The following works of Victor Hugo will be read :—Les Ballades, Les Chants du Crépuscule, Les Orientales, Hernani, Lucrèce Borgia, Ruy Blas, Bug Jargal, Notre Dame de Paris, Napoléon le Petit.

## § 7.

## GERMAN.

*Lecturer* : W. H. VANDERSMISSEN, M.A.

*Fellow* : A. F. CHAMBERLAIN, M.A.

## Subjects of Lectures :

## FIRST YEAR.

Grammar ; Dictation ; Composition ; Translation of unspecified passages ; Outlines of the History of German Literature ; Schiller, Egmont's Leben und Tod, Das Lied von der Glocke, Hero and Leander ; \*Selected Ballads (Simonson's German Ballad Book, omitting "Das Lied von der Glocke" and "Der Gang nach dem Eisenhammer"), \*Chamisso, Peter Schlemihl.

## SECOND YEAR.

Grammar ; Dictation ; Composition ; Translation of unspecified passages ; History of German Literature (Goethe and Schiller) ; Schiller, Wilhelm Tell ; Lessing, Laokoon ; \*Lessing, Minna von Barnhelm ; \*Goethe, Iphigenie auf Tauris ; \*History of German Literature from Klopstock to Goethe, inclusive.

## THIRD YEAR.

Grammar ; Dictation ; Composition ; Translation of unspecified passages ; History of German Literature in the 18th and 19th Centuries ; Schiller, Thirty Years' War, B. III. ; Goethe, Goetz von Berlichingen

\* Only for Candidates for Honors.

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\*Conversation in German; \*Modern High German Grammar; \*Elements of Old and Middle High German Grammar (Hahn); \*Wackernagel *Kleineres Altdeutsches Lesebuch*:—Otfried, *Evangelienharmonie*, Bk. I., Chap. XVIII.; *Leich auf den Sieg König Ludwigs*; *Lied an die Jungfrau Maria*; *Kürnberg, Lieder*; *Isengrins Noth*; *Rolandslied*; *Velteke*, *Æneide*, col. 117 to col. 124, line 4; \*Schleicher, *Deutsche Sprache* pp. 1-132; \*Study of Literature, Literature of 16th and 17th centuries.

\*WACKERNAGEL, *Deutsches Lesebuch*, 2ter Theil:—*Volklieder* (col. 8, &c.) III.—VI., and VIII.; MURNER, *Aus dem lutherischen Narren*, c. l. 33, line 20, to col. 38, line 9; LUTHER, VIII.—XI.; HANS SACHS, IV. and VII.; FISCHART, from col. 250, line 5, to col. 253, line 9; NICOLAI, I. and II.; OPITZ, IV., IX., X., and XVIII.; FLEMING, VI. and XII.; LOGAU, to col. 470, line 39; A. GRYPHIUS, XV.; ZESEN; HARSDÖRFFER, II.; SCHEFFLER, col. 533-534, line 22; GERHARDT, Nos. 31, 49 and 87; LOHENSTEIN I.

Candidates for Honors will also be required to show reasonable acquaintance with the life of GOETHE, to the end of 18th century, and with the condition of German Literature during the whole of that century, and to give evidence of having read 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:—*Leiden des jungen Werthers*; *Torquato Tasso*; *Hermann und Dorothea*; *Faust, Part I*; *Poems, Sonnenschein's Selections*; *Römische Elegien*; *Venezianische Epigramme* (Hempel's edition of Goethe's works is recommended.)

## FOURTH YEAR.

Grammar; Dictation; Composition; Translation of unspecified passages; History of German Literature prior to the 18th Century; Schiller, *Maria Stuart*; *Goethe, Dichtung und Wahrheit*, Bk. X. XI.; \*Conversation in German, \*Old Middle, and Modern High German Grammar; \*Schleicher, *Deutsche Sprache*, p. 134 to the end; History of German Literature; \*Literature prior to the 16th Century; \*Wackernagel, *Kleineres Altdeutsches Lesebuch*, *Hartmann, der arme Heinrich*; *Walther von der Vogelweide*, I.-X.; *Freidank, von Künegen und Fürsten*; *Nibelungenlied*, col. 269-284, line 26; *Liechtenstein*; *Osterspiel*; *Meistergesänge*; *Sebastian Brandt*, capp. VI. and XXVII.; *Myllius, Passio Christi*; \*Elements of the Gothic Language; *Skeat, Gospel of St. Mark*, Introduction, and Chaps. I. and II.

The candidates will also be required to show a reasonable acquaintance with the life of Goethe, and with the condition of German Literature during and immediately before his time, and to give evidence of having read his chief Poems, Romances, and Dramas, particularly those produced in the 19th Century.

Candidates for honors are recommended to read: *Faust, Part I*, and Acts 3 and 5 of Part II.; *Wilhelm Meister's Lehrjahre*, Bks. 5 and 6 and *Wanderjahre* Bk. I.; *Wahlverwandschaften*; *Westöstlicher Divan* Bks. 8-10. (Hempel's edition recommended.)

\*Only for Candidates for Honors.

## § 8.

## \*ITALIAN.

*Lecturer* : WILLIAM H. FRASER, B.A.

## Subjects of Lectures :

## SECOND YEAR.

Grammar ; Goldoni, *Il Vero Amico*.

## THIRD YEAR.

Grammar ; Composition ; History of Italian Literature ; Silvio Pellico, *Le Mie Prigioni* ; Metastasio, *La Clemenza di Tito* ; Tasso, *La Gerusalemme Liberata*, Canto I.

## FOURTH YEAR.

Grammar ; Composition ; History of Italian Literature ; Leopardi *Operette Morali* ; Alfieri, *Oreste* ; Dante, *Inferno*, Cantos I.-XVII. inclusive.

## § 9.

## \*SPANISH.

*Lecturer* : WILLIAM H. FRASER, B.A.

## THIRD YEAR.

KNAPP'S Spanish Grammar.

Candidates taking both Italian and Spanish may omit the Pass Civil Polity, but where only one of these languages is pursued, Civil Polity must be taken.

## FOURTH YEAR.

KNAPP'S Spanish Reader.

MORATIN, *El Si de las Niñas*.

Translation of unspecified passages from easy Spanish Authors.

A Paper on Grammar.

Writing Spanish from dictation.

Translation from English into Spanish.

History of Spanish Literature.

*For Reference* : Helen Conant, *Primer of Spanish Literature*.

§ 10.

ORIENTAL LANGUAGES.

*Professor* : J. F. McCURDY, PH.D.

PASS COURSE.

FIRST YEAR.

Essentials of Hebrew Grammar.

Genesis I., II., III., XXIV., XXXVII., XLII. Exodus XX., XXXII.  
Numbers XXIII. 1 Samuel XVII. 2 Samuel XIV.

Translation of easy sentences from English into Hebrew.  
Gesenius's Grammar (Mitchell) recommended.

SECOND YEAR.

Grammar continued. Word formation and Syntax more fully treated.

Psalms I., II., VIII., XIX., XXIII. 1 Kings V.-VIII. 2 Kings XVII.,  
XIX. Hosea IV., V. Amos V., VI.  
Isaiah I.-VI., XIII., XIV.

Translation of easy passages at sight.  
Exercises in Hebrew Composition.

THIRD YEAR.

Isaiah XL., LII.-LV., LX., LXIII. Jeremiah XXI., XXV. Ezekiel I.,  
II. Micah V. Nahum III.

Translation at sight and Composition continued.  
Hirschfelder's Hebrew Poetry.

Chaldee Grammar: Paradigms in Baer's Text of Daniel and Ezra. Daniel  
II., III.

FOURTH YEAR.

Psalms XLII., XLV., XC., CXXI., CXXXVII., CXXXIX. Proverbs  
I.-VIII., XVI., XXV. Job III., IV., XIX., XXVIII. Ecclesiastes  
XII. Lamentations III. Nehemiah I., VIII.

Exercises continued.

HONOR COURSE.

SECOND YEAR.

General Introduction to Shemitic languages, Literature, and history.

*Hebrew*: Outlines of Hebrew Literature. Historical prose:—Exodus  
XXI.-XXIII. Leviticus XXVI. Numbers XXI.-XXII. Deuter-  
onomy VIII. Joshua IX. Judges XIV.-XVI. 1 Samuel XIX.,  
XX. 2 Samuel XVIII., XIX. 1 Kings XVII.-XIX. 2 Kings  
IV.-VI., XVI., XVII. 2 Chronicles XXIX., XXX. Ezra I., III.  
Nehemiah IV. Esther I. Ruth.

Exercises to illustrate the vocabulary and syntax. Translation at sight.  
*Aramaic*: Introduction to the Aramaic dialects. *Targumic*: Winer's Grammar by Riggs with Chrestomathy. *Syriac*: Essentials of the Grammar (Uhlemann translated by Hutchinson, or Phillips, or Noeldeke.) Texts in Roediger's Chrestomathia Syriaca.

## THIRD YEAR.

*Hebrew*: Prophetic literature. Isaiah XXV., XXVIII., XXXII., XXXV., XLI.-XLIX. Jeremiah, XIV.-XVII. Ezekiel XXVI., XXVII., XXXI. Joel II. Micah VI. Zephaniah III. Haggai II. Zechariah III., IV. Malachi III., IV.

Exercises in composition especially for the use of the tenses. Translation at sight.

*Arabic*: Socin's Arabic Grammar with Reading Book and Exercises.

Or, *Assyrian*: Lyons Assyrian Manual. Delitzsch's Assyrische Lese-stuecke.

## FOURTH YEAR.

*Hebrew*: Poetical Literature: Psalms XVIII., XXII., XXXIV., XLII., LI., LV., LXVIII., LXXII., LXXXIII., LXXXVII., LXXXVII., XCI., CIII., CIV., CX., CXXX., CXXXVII., CXLV., CL. Proverbs X., XI., XIV., XV., XXVIII.-XXXI. Job XIV., Genesis XLIX. Deut. XXXII. Eccles. III. XI.

Exercises in Composition. Translation at sight.

*Arabic*: Koran Suras I., II. Texts in Beyrut Chrestomathie, with use of the Beyrut Vocabulaire Arabe-Francais.

Or, *Assyrian*: Cuneiform Inscriptions of Western Asia, selections from vols. I., V.; Haupt's Akkadische and Sumerische Keilschrifttexte, selections from parts II. and III.

Classes may also be formed for the study of *Ethiopic* (text books: Dillmann's *Äthiopische Grammatik*, and *Chrestomathia Äthiopica*), or of *Sanskrit* (text-books: Perry's *Sanskrit Primer*. Whitney's *Sanskrit Grammar*. Lanman's *Sanskrit Reader*.)

*Books*: Harper's Elements of Hebrew (8th edition) will be the Grammar employed in the First Year.

In Syriac Nestle's Grammar will be used.

## POST-GRADUATE STUDY.

To meet the demand for more special independent work in the Oriental languages a post-graduate course is offered for 1889-90, as follows:

*Hebrew*: Geography, History, and Antiquities of Palestine.  
 Special study of the books of Deuteronomy and Job.  
 Hebrew Composition.

*Arabic*: Texts in Kosegarten's Chrestomathy.

*Syriac*: Selections from Bar Hebraeus, and Ephraem Syrus.

## § 11.

## MATHEMATICS.

*Professor* : ALFRED BAKER, M.A.*Fellow* : J. MCGOWAN, B.A.

Subjects of Lectures :

## FIRST YEAR.

- Algebra—Equations, Proportion, Progressions.  
 Euclid—Bb. IV., VI., and Definitions of B. V.  
 Trigonometry—As far as Solution of Plane Triangles.  
 \*Algebra, omitting Probabilities.  
 \*Trigonometry.  
 \*Analytical Conic Sections (Salmon's, omitting the Abridged Notation.)

## SECOND YEAR.

- \*Newton's Principia, Sec. I. (Main's ed.)  
 \*Differential Calculus (Williamson.)  
 \*Integral Calculus (Williamson.)  
 \*Solid Geometry (Salmon—the selected course for Junior Readers, omitting methods of abridged notation.)  
 \*Spherical Trigonometry (Todhunter.)  
 \*Theory of Equations.

## FOURTH YEAR.

An option is allowed between Elements of Astronomy and Acoustics, or of Electricity and Acoustics.

1. \*Modern Geometry; Salmon's Conic Sections, Chaps. 4, 9, 14, 15.
2. \*Higher Plane Curves; Salmon, Chaps. 1-4.
3. \*Higher Algebra; Scott's Determinants.
4. \*Differential Equations; Forsyth, Chaps. 1-8.
5. \*Theory of Probability.
6. \*Plane Astronomy (Chauvenet).
7. \*Quaternions.

\*Only for Candidates for Honors.

## § 12.

## PHYSICS.

*Professor* : JAMES LOUDON, M.A.

*Demonstrator of Physics* : W. J. LOUDON, B.A.

*Fellow* : J. G. WITTON, B.A.

## Subjects of Lectures:

## SECOND YEAR.

Elements of Statics, Dynamics, and Hydrostatics.

## THIRD YEAR.

Elements of Heat and Optics.

- \*Analytical Statics (Minchin.)
- \*Dynamics of a Particle (Tait and Steele.)
- \*Newton's Principia, Secs. II. and III.
- \*Geometrical Optics.
- \*Hydrostatics (Besant.)
- \*Rigid Dynamics.
- \*Practical work in the Laboratory.

## FOURTH YEAR.

(An option is allowed between Elements of Astronomy and Acoustics, or of Electricity and Acoustics.)

Elements of Acoustics and Electricity.

1. \*Elasticity.
2. \*Hydrodynamics.
3. \*Acoustics.
4. \*Physical Optics (Verdet.)
5. \*Thermodynamics (Clausius.)
6. \*Electricity and Magnetism (Elementary Theory.)
7. \*Method of Least Squares (Wright.)
8. \*Practical work in the Laboratory.

## THE PHYSICAL LABORATORY.

The Physical Laboratory, which has been lately established, is furnished with a large collection of apparatus for lecture experiments in the departments 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 work-shop is provided in connection with the Laboratory.

\*Only for Candidates for Honors.

## § 13.

## CHEMISTRY.

*Professor* : W. H. PIKE, M.A., PH.D.

*Professor of Applied Chemistry School of Science* :  
W. H. ELLIS, M.A., M.B.

*Fellow* : G. CHAMBERS, B.A., M.B.

The Courses of Lectures given in this Department are :

- I. An Introductory Course for Students of the First Year.
- II. Inorganic Chemistry for Medical Students and for the Second Pass Examination.
- III. Inorganic Chemistry for Students of the Second Year.
- IV. Organic Chemistry for Students of the Third Year.
- V. A Course on Chemical Theory for Students of the Fourth Year.

The Laboratory Practice will include Qualitative Analysis for the Second and Third Years and Quantitative Analysis for the Third and Fourth Years.

*Text Books and Books of Reference* :—Elements of Chemistry, W. A. Miller, Parts I. and II. Treatise on Chemistry, Roscoe & Schorlemmer, 3 vols. Manual of Chemistry, Fownes, edited by H. Watts, vol. i. Inorganic, vol. ii. Organic. Qualitative and Quantitative Analysis. Fresenius 2 vols. Qualitative Analysis, Douglas & Prescott. Principles of Theoretical Chemistry, Remsen. History of Chemical Theory, Wurtz. History of Chemistry, Thompson. Geschichte der Chemie, Kopp. Dictionary of Chemistry, H. Watts. Die Moderne Theorien der Chemie, I., Meyer. Volumetric Analysis, Sutton.

Students working in the Laboratory are provided with the necessary apparatus under the following regulations :—Each Student at the commencement of each Session will be required to make a deposit of \$5, 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) a Laboratory fee for chemicals, &c. ; (3) any fines for breach of Laboratory rules.

## § 14.

## BIOLOGY.

*Professor*: R. RAMSAY WRIGHT, M.A., B.Sc. (EDIN.)

*Lecturer in Physiology*: A. B. MACALLUM, B.A., M.B., PH.D.

*Fellow*: J. J. MACKENZIE, B.A.

The Lectures and Practical Work in this subject will be given during the coming Session in the new building erected in the Park for the University Biological Department.

The following arrangements will be in force for 1889-90:—

1. A course of Elementary Lectures on Biology will be given on Mondays, Tuesdays, and Fridays at 9 a.m., to prepare Candidates for the University Examination of the First Year.

2. A Special Practical Class will be formed in connection with the above course of Lectures. It will be open to Students who may desire to prepare for entering the Honor Department of Natural Sciences in the following year, (*vide* sec. 4), also to other Students of the Class who are specially interested in the work of the Department. A Laboratory Fee of \$3 will be charged to members of the Practical Class for the use of microscope and material for study.

3. In addition to attending the course of Lectures under sec. 1, Candidates for Second Year Honor Examination will attend a special course on Tuesdays and Thursdays at 12 a.m., and one on the Zoology of the Vertebrata.

4. The Practical Course for Honor Students of the Second Year will be devoted to the methods of Biological Investigation, and 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. Necessary Works of Reference will be found in the Laboratory. There will also be opportunities for the study of the Canadian Vertebrate Fauna (*Text Book*: Jordan's American Vertebrates), and for a revision of the Canadian Flowering Plants, 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 twice a week during the Michaelmas Term, and during the Easter Term, Cryptogamic Botany and Vegetable Physiology.

## BOOKS OF REFERENCE.

1. Goebel's Outlines of the Classification of Plants.
  2. Vines's Lectures on the Physiology of Plants.
  3. 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 :

1. Klein's Elements of Histology.
2. Parker's Zootomy.
3. Foster and Balfour's Embryology.
4. Charles' Physiological Chemistry.

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 Laboratory Fees to meet the actual expenses of their practical work, and for the use of microscopes. Arrangements will be made for supplying suitable dissecting instruments, slides, cover-glasses, reagents, &c., to Students. The cost of these, as well as of the materials for work, and the rent of a microscope will be deducted from a deposit to be paid by the Student on his entering the practical class. The deposits will be \$10 for Honor Students of Second and Third Years, and \$20 for Students in the Fourth Year.

## § 15.

## MINERALOGY AND GEOLOGY.

*Professor* : E. J. CHAPMAN, PH.D., LL.D.  
(Formerly Professor in University College, London.)

*Fellow* : F. G. WAIT, M.A.

Lectures or Courses of Practical Instruction are given (so far as time will allow) on the following subjects :

## FIRST YEAR.

## PASS WORK.

Elements of Physical Geography, Palaeontology and Geology.,

## SECOND YEAR.

## HONOR WORK.

Mineralogy, Crystallography, Blowpipe Practice.

## THIRD YEAR.

## HONOR WORK.

Practical Determination of Minerals. Economic minerals of Canada. Palaeontology, (Invertebrata.) Spectrum Analysis in Mineral Examinations.

## FOURTH YEAR.

## HONOR WORK.

Mineralogy and Crystallography. Physical Geography, Geology, and Palaeontology, (Vertebrata). Mathematics of Crystallography. Geology and Palaeontology 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 Palaeontology.

FOURTH YEAR.—Dana's System of Mineralogy, 5th ed. Chapman's Outline of the Geology of Canada. (1876.) Nicholson's Manual of Palaeontology. Chapman's Synopsis of Palaeontology. Kerl's Probir-kunst, 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, &c.) Students of the Second Year

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must be provided with a set of Blowpipe Apparatus and a Book on Blowpipe Practice, and will be required to pay a Laboratory 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 Fee of \$2 for minerals, reagents &c. Students of the Fourth Year will pay a Laboratory fee of \$4 for assay materials, and use of instruments generally.

§ 16

LOGIC, METAPHYSICS AND ETHICS.

*Professor :*

*Fellow :* F. TRACY, B.A.

Subjects of Lectures :

SECOND YEAR.

*Logic :* Names, Notions, Propositions, Syllogisms.

*Mental Philosophy :* Course of Lectures on Psychology, (Sully's Psychology.)

ADDITIONAL FOR HONORS.

Locke's Essay on the Human Understanding, Berkeley's Principles of Knowledge, Hume's Treatise on Human Nature, Book I., with Green's Introduction.

THIRD YEAR.\*

*Mental and Moral Philosophy :* Lectures on the Will, Theory of Obligation, and the Moral Systems. (Calderwood's Handbook of Moral Philosophy.)

ADDITIONAL FOR HONORS.

Green's Prolegomena to Ethics. History of Philosophy : Graeco-Roman and Mediaeval Periods. (Schwegler's Handbook of the History of Philosophy. Ueberweg's History of Philosophy, especially for the Scholastic Period. Zeller's History of Greek Philosophy from the earliest period to the time of Socrates ; Socrates and Socratic schools ; Plato and the older Academy ; Stoics, Epicureans, and Sceptics.)

FOURTH YEAR.

*Logic :* Induction, and the subsidiary Operations.

\**Mental and Moral Philosophy :* History of Philosophy, Modern. Work of previous years. (Reference to the works of the writers whose views come under consideration. Special study of Kant's Critique of Pure Reason, and Critique of Practical Reason.)

\*Honor Course.

## Faculty of Law.

## § 1.

## POLITICAL ECONOMY.

Professor : W. J. ASHLEY, M.A.

## FIRST YEAR. (SECOND YEAR IN FACULTY OF ARTS.)

The elements of Political Economy. Value, Price, Wages, Interest, Profits, Rent.

For Reference : F. A. Walker, *Political Economy*.  
Mill, *Political Economy*, ed. Laughlin.

## SECOND YEAR. (THIRD YEAR IN FACULTY OF ARTS.)

The history and criticism of economic theories.

The Economic ideas of Plato and Aristotle ; the influence of Roman law ; the teaching of the mediæval church ; Aquinas ; the genesis of modern conceptions ; the mercantile system ; the Physiocrats ; Adam Smith, Malthus, and Ricardo ; the historical school.

Students are requested to specially examine (i.) Adam Smith, *Wealth of Nations*, Bk. I., chap. 10, part 2 ; Bk. IV., chaps. 1, 2, 3, part 2 ; chap. 7. (ii.) Malthus, *Essay on Population*, Bk. I., chaps. 1, 2. (iii.) List, *National System of Political Economy* (trans. Sampson Lloyd), chaps. 10, 11. (iv.) Ricardo, *Principles of Political Economy* chaps. 1-6.

For Reference : Ingram, *History of Political Economy*.

## THIRD YEAR. (FOURTH YEAR IN FACULTY OF ARTS.)

(1) The History of Economic Development, including such topics as the following : the Manor ; Guilds ; Domestic Industry ; Trading Companies ; Enclosures ; Agricultural changes ; the Mercantile system and Protection ; the measures of Colbert ; the beginnings of modern finance ; the Factory System.

For Reference : Rogers, *Six Centuries of Work and Wages*.

Ashley, *Economic History*, vol. I.

Cunningham, *Growth of English Industry and Commerce*, Bks. IV. and V.

Toynbee, *Lectures on the Industrial Revolution of the 18th Century in England*.

(2) Modern Economic Questions, including such topics as the following : the Labour Question ; Socialism ; Taxation ; Tariffs ; Railways ; Currency ; Trusts and Combines ; National Insurance.

Students are advised to consult such books as the following : Jevons, *The State in Relation to Labour and Money* ; Giffen, *Essays in Finance*, vol. I., Essays ix., x., xiii., xiv. ; vol. II., Essay vi. ; Rae, *Contemporary Socialism* ; Fly, *The Labour Movement, and Taxation in American Cities and States* ; Adams, *Public Debts* ; Seligman, *Railway Tariffs*, in Political

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Science Quarterly, vol. II.; Adams, *Relation of the State to Industrial Action*; and James, *Modern Municipality and Gas Supply*, in Publications of American Economic Association; Taussig, *Tariff History of the U. S.*; Felkin, *The National Insurance Laws of Germany*, in *Contemporary Review* for August, 1888; Taussig, *Workmen's Insurance*, in *Quarterly Journal of Economics*, vol. II.

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§ 2.

CONSTITUTIONAL HISTORY.

Professor: W. J. ASHLEY, M.A.

FIRST YEAR. (SECOND YEAR IN FACULTY OF ARTS.)

ENGLISH CONSTITUTIONAL HISTORY.

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; the 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.

*For Reference:* Taswell-Langmead, *English Constitutional History*; Wakeman & Hassall, *Constitutional Essays* (omitting Essay I.); Introduction to Stubbs' *Select Charters*; Bagehot, *English Constitution*.

Students are expected to acquire a textual knowledge of the following documents: *Assize of Clarendon*, *Magna Charta*, *Parliamentary Writs of 1295*, *Petition of Right*, *Habeas Corpus Act*, *Bill of Rights*, *Act of Settlement* (Stubbs, *Select Charters*.)

CANADIAN CONSTITUTIONAL HISTORY.

Character of the French settlement; Trading Companies; Governor, Intendant, and Bishop; Condition at the English Conquest; the policy of the Quebec Act; the Settlement of Upper Canada; the Act of 1791; Lord Durham's Report; Union; Federation; Growth of new Provinces; Relations of the Provinces to the Dominion, and of the Dominion to the Imperial Parliament.

*For Reference:* Bourinot, *Constitutional History of Canada*.

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## § 3.

## POLITICAL PHILOSOPHY.

*Professor* : W. J. ASHLEY, M.A.

THIRD YEAR. (FOURTH YEAR IN FACULTY OF ARTS.)

History and Criticism of Political Theories.

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

## § 4.

## ROMAN LAW.

*Professor* : THE HON MR. JUSTICE PROUDFOOT.

THIRD YEAR. (FOURTH YEAR IN FACULTY OF ARTS.)

Outline of the Private Law of the Romans as finally settled in the legislation of Justinian, with occasional references to the history of the law.

*For Reference* : Gibbon, *Decline and Fall*, chap. xlv.

Mackenzie, *Studies in Roman Law*.

Scrutton, *Influence of the Roman Law on the Law of England*.

Muirhead, *Historical Introduction to the Private Law of Rome*.

Sanders, *Introduction to the Institutes of Justinian*.

## § 5.

## CONSTITUTIONAL LAW.

*Professor* : THE HON. DAVID MILLS, LL.B., Q.C., M.P.

*Honorary Lecturer* ; THE HON. EDWARD BLAKE, LL.D., Q.C., M.P.

SECOND YEAR. (THIRD YEAR IN FACULTY OF ARTS.)

English Constitutional Law. (*Professor Mills*).

*For Reference* : Dicey, *Law of the Constitution*.

Hearne, *Government of England*.

Traill, *Central Government*.

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THIRD YEAR. (FOURTH YEAR IN FACULTY OF ARTS.)

Federal Constitutional Law. (Professor Mills).

*For Reference:* O'Sullivan, *Government of Canada*.

Todd, *Parliamentary Government in the British Colonies. The Federalist*.

Cooley, *Principles of Constitutional Law in the United States*.

Boutmy, *Etudes du Droit Constitutionnel*.

Maine, *Popular Government*, Essay IV.

§ 6.

INTERNATIONAL LAW.

*Professor:* THE HON. DAVID MILLS, LL.B., Q.C., M.P.

THIRD YEAR. (FOURTH YEAR IN FACULTY OF ARTS.)

International Law.

*For Reference:* Hall, *International Law*.

Wheaton's *International Law*, Ed. by Boyd.

FOURTH YEAR.

Conflict of Laws.

§ 7.

ENGLISH LAW.

SECOND YEAR. (THIRD YEAR IN FACULTY OF ARTS.)

(1) *Criminal Jurisprudence*.

*Honorary Lecturer:* BRITTON BATH OSLER, LL.B., Q.C.

Definition and Scope of Criminal Jurisprudence; Law and Morality; Definition of Crime; Early History of Criminal Law; Curia Regis; Circuits; Quarter Sessions; Growth of Jury; Character of Punishments; Introduction of English Criminal Law into Canada; Establishment of Courts in Upper Canada.

FOURTH YEAR.

(2) *Equity Jurisprudence*.

*Honorary Lecturer:* CHARLES MOSS, Q.C.

(3) *Comparative Jurisprudence of Ontario and Quebec*.

*Honorary Lecturer:* JOHN J. MACLAREN, LL.D., Q.C.

Students are expected to acquaint themselves with the general history of the Courts of Common Law and Equity, and with the outlines of existing English law, so far as set forth in the following works:—Blackstone, Students' ed. by Kerr; Stephen, *History of the Criminal Law*, vol. I.; Pollock, *Land Laws*; Haynes, *Outlines of Equity*.

## § 8.

## COMMERCIAL AND MARITIME LAW.

*Honorary Lecturer: Z. A. LASH, Q.C.*

## FOURTH YEAR.

The Lectures for 1889-1890, will deal with such topics as the following :  
Contracts of Sale of Goods ; Bills and Notes ; Shipping ; Agency ; Part-  
nership ; Insolvency and Bankruptcy ; Banking.

## § 9.

## GENERAL JURISPRUDENCE.

## FOURTH YEAR.

(1) *Civil Rights.**Honorary Lecturer: D'ALTON MCCARTHY, Q.C.*(2) *Wrongs and Remedies.**Honorary Lecturer: THE HON. MR. JUSTICE MACMAHON.*(3) *Professional Ethics.**Honorary Lecturer: THE HON. SAMUEL H. BLAKE, B.A., Q.C.*

Importance of the Legal Profession, evidenced by its direct influence  
upon Legislation and Jurisprudence and its indirect influence upon the  
community at large ; need of rules for the guidance of professional  
conduct ; ethical questions arising from the relations of the lawyer to  
the courts, his professional brethren, and clients.

## § 10.

## MUNICIPAL INSTITUTIONS.

*Honorary Lecturer: W. R. MEREDITH, LL.D., Q.C.*

## FOURTH YEAR.

Sketch of the Municipal Institutions of Ontario, and of the law relating  
to them.

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SECTION VI.

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 Students in Arts, or Civil Engineering :—	
For Academic Year if paid in full in the first term .....	\$20 00
For Michaelmas Term .....	10 00
For Easter Term .....	14 00
For each Certificate of Honor .....	1 00

Non-Matriculated Students must pay an additional fee of \$1.00.

SECTION VII.

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 who have not conformed to the Statutes or Regulations of the College; or have been reported to the Council for bad conduct.

UNIVERSITY REGULATION.

“Every Undergraduate who has not received dispensation from the Senate for any particular Year, must before being admitted to Examination, produce to the Registrar from the Head of the Affiliated College which he has attended during the year, a certificate of attendance and of compliance with the requirements of that College.”

## SECTION VIII.

## 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. Candidates for Honors are arranged in two classes. Those who fail to obtain Honors are arranged, along with those who are not candidates for Honors in the Third Class; but no name of a Candidate for Honors shall be entered on the Class lists until he has passed in all the prescribed subjects.

4. The Examinations for both Pass and Honors in the University for all Students of the Second and Third Years, attending Lectures in the University and University College will be conducted by the Professors, Tutors, and Lecturers, conjointly with Associate Examiners appointed by the Senate, at the same time as the University Examinations for the First and Fourth Years.

5. Non-matriculated Students are not required to attend the Examinations, unless they are Candidates for Prizes or Honors, or desire to obtain Certificates of Attendance.

## SECTION IX.

## FELLOWSHIPS.

Eight Fellowships 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 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 College Terms

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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.

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#### SECTION X.

#### SCHOLARSHIPS.

The following Scholarships have been founded and endowed in the University, and are open for competition among all Undergraduates who are Candidates for Honors in the years to which they are assigned :

The PRINCE OF WALES SCHOLARSHIP, of the value of \$50. The gift of His Royal Highness, Albert Edward, Prince of Wales.

The BLAKE SCHOLARSHIPS, two in the Third Year, of the value of \$75 and \$50 respectively, and two in the Second Year of like amounts. The gift of the Chancellor, the Hon. Edward Blake.

The MARY MULOCK SCHOLARSHIP in Classics, of the value of \$120. The gift of the late Mrs. Mulock.

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.

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 SCHOLARSHIP, of the value of \$50. The gift of the Hon. John Macdonald.

The WILLIAM MULOCK SCHOLARSHIPS. The gift of the Vice-Chancellor, one in Classics of the value of \$60, one in Mathematics of the value of \$60.

The GEORGE BROWN SCHOLARSHIP, founded in honor of the late Hon. George Brown, Senator, of the value of \$60.

The DANIEL WILSON SCHOLARSHIPS, in the Natural Sciences. The gift of a Friend. Two, of the value of \$60 each.

AT THE JUNIOR MATRICULATION EXAMINATION.

One in Classics (The Mary Mulock Classical Scholarship), of .....	\$120
One in General Proficiency (The Prince of Wales Scholarship) of .....	50

IN THE FIRST YEAR.

In Classics (The Moss Scholarship) .....	120
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IN THE SECOND YEAR.

In Classics (The William Mulock Scholarship) .....	60
In Mathematics (The William Mulock Scholarship) .....	60
In Modern Languages with History (The George Brown Scholarship) .....	60
In Natural Sciences (The Daniel Wilson Scholarship) .....	60
In Mental and Moral Science (The John Macdonald Scholarship) .....	50
In Political Science (The Blake Scholarships) one of .....	75
one of .....	50

IN THE THIRD YEAR.

In Political Science (The Blake Scholarship) one of .....	75
one of .....	50
In Natural Sciences (The Daniel Wilson Scholarship) .....	60

MEDALS.

The following Medals will be awarded in the Fourth Year to Undergraduates in actual attendance as Students in the College:

1. *Mathematics.*

Medal (Silver). The gift of Professor Baker.

2. *Physics.*

The Governor-General's Medal (Silver). The gift of His Excellency, Lord Stanley.

3. *Classics.*

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

4. *Modern Languages.*  
Medal

5. *Natural Sciences.*  
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6. *Mental and Moral Science.*  
Medal

7. *Oriental Languages.*  
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4. *Modern Languages.*

Medal (Silver). The gift of the President.

5. *Natural Sciences.*

The McMurrich Medal (Silver). The gift of W. B. McMurrich, M.A., Gold Medalist in Natural Sciences, of 1863.

6. *Mental and Moral Philosophy.*

Medal (Silver). The gift of graduates and friends.

7. *Oriental Languages.*

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

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

As awards of honor the medals are to be considered as ranking of equal value, and as the highest rewards conferred in the College course.

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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 **FALCONBRIDGE** Prize, the gift of the Hon. Mr. Justice Falconbridge, of the annual value of \$15, for French Composition, is open for competition among Students of all years in attendance on Lectures. It will be awarded on the result of an examination to be held during the Annual University Examinations.

*List of Prizes in the various Departments, open for competition among the Students in actual attendance on Lectures in University College :*

SUBJECT.	VALUE.				DONORS.
	1st Year.	2nd Year.	3rd Year.	4th Year.	
Classics .....	.....	\$10 00	\$10 00	.....	Prof. Hutton and Mr. Dale.
Physics .....	.....	.....	10 00	.....	Prof. London.
English Composition— (The Frederick Wyld Prize).	.....	.....	.....	.....	F. Wyld, Esq.
French Composition— (The Falconbridge Prize).	.....	.....	.....	.....	Hon. Mr. Justice Falconbridge.
History .....	.....	\$15 00	\$10 00	.....	The President.
Chemistry .....	.....	.....	.....	\$15 00	Prof. Pike.
Biology .....	.....	.....	.....	10 00	W. Oldright, M.A., M.D.
Mineralogy and Geology .....	.....	\$5 00	\$10 00	.....	Prof. Chappman.
Mental and Moral Philosophy .....	.....	.....	15 00	.....	Graduates and Friends.
“ “ with Logic .....	.....	.....	10 00	.....	

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Excerpts from  
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## APPENDIX.

Excerpts from the Statutes of the University of Toronto, relative  
to University Junior Matriculation Examinations.

### JUNIOR MATRICULATION EXAMINATION.

#### ARTS.

#### PASS EXAMINATION.

##### CLASSICS.

1890. { Xenophon, Anabasis, II. Cicero, In Catilinam, II.  
Homer, Iliad, VI. Virgil, Æneid, V.  
Cæsar, Bell. Britannicum.

Translation from English into Latin Prose, involving a knowledge of  
the first forty exercises in Bradley's Arnold's Composition, and re-  
translation of simple passages.

Paper on Latin Grammar, on which special stress will be laid.

##### MATHEMATICS.

Arithmetic.

Algebra, to the end of Quadratic Equations.

Euclid, Bb. I., II., III.

##### ENGLISH.

Critical reading of Selected Poems :

1890.—Byron, Prisoner of Chillon, and Childe Harold's Pilgrimage,  
from Stanza 73 of Canto II, to Stanza 51, of Canto III., in-  
clusive.

A Paper on Grammar :

Composition :—The Examiner will allow a choice of subjects, the themes  
for composition being based on the following selections, which the  
Candidates will be expected to have read critically.

1890.—Selections from Addison's Essays—Spectator Nos. 21, 23, 26, 47,  
50, 69, 93, 115, 159, 162, 169, 195, 225, 381, 387, 458, 483, 574, 583,  
596.

\*English History from William III. to George III. inclusive.

\*This subject is to be understood as embracing Colonial History.

Roman History from the commencement of the Second Punic War to the death of Augustus.  
 Greek History from the Persian to the Peloponnesian War, both inclusive.  
 Ancient Geography: Greece, Italy, and Asia Minor.  
 Modern Geography: North America and Europe.  
 Physical Geography.

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### Optional Subjects.

#### FRENCH.

1890.—Souvestre, Un Philosophe sous les Toits  
 A Paper on Grammar:  
 Translation of easy passages from English into French.

#### GERMAN.

1890. { Grimm, Kinder und Haus-Märchen.  
 { Schiller, Der Taucher.  
 A Paper on Grammar:  
 Translation of easy sentences from English into German.

#### PHYSICS.

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.  
 Definition 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.  
 Only definitions and Statements of Principles, with easy illustrations, will be required.

#### CHEMISTRY.

Elementary Inorganic Chemistry.

#### BIOLOGY.

Elements of Botany and Zoology.

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### HONOR EXAMINATION.

#### CLASSICS.

1890. { Demosthenes, Philippics I. II. Horace, Odes I.  
 { Homer, Odyssey VII. Livy XXIII.

Translation from Latin and Greek Authors not specified.  
 Translation from English into Latin Prose.

A Paper on Latin and Greek Grammar, including the translation of easy sentences based on the first 30 exercises of Arnold's Greek Prose Composition.

Plane Trigonometry  
 Algebra, to the  
 Euclid, Bk. I

A Paper on English  
 Critical Reading  
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## MATHEMATICS.

Plane Trigonometry. (The Solution of Triangles).  
 Algebra, to the end of Binomial Theorem.  
 Euclid, Bb. IV., VI., and Definitions of B. V.

## ENGLISH.

A Paper on English Grammar and Philology.  
 Critical Reading of one of Shakespeare's Plays.  
 1890.—Coriolanus.

## FRENCH.

1890.—Scribe, Bertrand et Raton.  
 Translation of unspecified passages from easy French Authors.  
 Translation of English into French.  
 Writing easy French from Dictation.

## GERMAN.

1890. { Schiller, Egmont's Leben und Tod (Clarendon Press Series.)  
 { Schiller, Das Lied von der Glocke, and Hero und Leander.  
 Translation of unspecified passages from easy German Authors.  
 Translation of easy passages from English into German.  
 Writing easy German from Dictation.

## HISTORY AND GEOGRAPHY.

English History under the Houses of Tudor and Stuart.  
 Geography of the British Empire, including the Colonies.

## CHEMISTRY.

Elementary Inorganic Chemistry.

## BIOLOGY.

Elements of Botany and Zoology.

## PRINCE OF WALES SCHOLARSHIP.

At the Junior Matriculation Examination the sum of \$50, being the annual proceeds of the Fund presented by His Royal Highness, the Prince of Wales, on the occasion of his admission *ad eundem statum*, will be awarded as a Scholarship to the Candidate, who, having obtained First Class Honors in both Classics and Mathematics, shall in the aggregate rank highest in these two departments; and in default of any candidate answering this condition, it will be awarded to the Candidate who, having obtained First Class Honors in (1) Classics and Modern Languages, with History, or (2) Mathematics and Modern Languages, with History, shall have attained the highest aggregate number of marks in (1) or in (2): and in the event of such Scholarship not being taken at any Junior Matriculation Examination it will be awarded to the Candidate (if any) at the ensuing First Year's Examination who shall answer the same conditions. In estimating the aggregate number of Marks of the Candidates, the comparative values given to Classics, Mathematics, and Modern Languages, with History, are estimated according to the following schedule:—

Greek .....	220
Latin .....	220
Mathematics .....	440
English .....	150
History and Geography .....	100
French .....	100
German .....	75

## THE MARY MULOCK CLASSICAL SCHOLARSHIP.

The late Mrs. Mulock having donated the sum of \$2,000 (which with accrued interest amounts to \$2,250) for the encouragement of the study of the Greek and Latin Classics, a Scholarship of the value of \$120 known as the "Mary Mulock Classical Scholarship," will be annually offered for competition at the Junior Matriculation Examination.

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## CIRCULAR OF DEAN OF RESIDENCE.

*University College* \_\_\_\_\_

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.

## MATRICULATED STUDENTS

IN ATTENDANCE DURING THE SESSION 1888-9.

### FOURTH YEAR.

Allen, W. M.  
 Arnott, J. K.  
 Bensley, R. R.  
 Biggar, G. C.  
 Buchanan, D. M.  
 Brown, J. G.  
 Carrick, A.  
 Clayton, Miss A. H. R.  
 Coatsworth, C. S.  
 Cody, H. J.  
 Cooke, F. C.  
 Copland, J. S.  
 Corbett, T.  
 Craw, W. W.  
 Croll, J. A.  
 Cross, W.  
 Curzon, Miss E. M.  
 DesBarres, T. C.  
 Dewar, W., (Graduate).  
 Donald, J. A.  
 Drew, E. W.  
 Elliott, J. N.  
 Fenton, W. J.  
 Ferguson, W. C.  
 Forfar, C.  
 Forin, P. McL.  
 Fraser, G. A. H.  
 Fraser, H. B.  
 French, F. W.  
 Gadsby, H. F.  
 Gauld, W.  
 Gibson, R. J.  
 Gill, J.  
 Grant, J. A. C.  
 Grant, W. H.  
 Harvey, W. H.  
 Harvie, J. N.  
 Henderson, J. W.  
 Hull, D.  
 Hunter, A. F.  
 Hutchison, J.  
 Jameson, D. W.

Johnston, J. S.  
 Johnston, R. H.  
 Keller, J. H.  
 Kilbourn, B.  
 Mackay, D.  
 Mann, J. R.  
 McCallum, J.  
 McCann, W.  
 McConnell, F. W.  
 McCoy, S. H.  
 McInnes, T. R. E.  
 McInnes, W. W. B.  
 McNair, J.  
 McNamara, F. R.  
 McNicol, Jas.  
 Messmore, F.  
 Moss, J. H.  
 Munro, J.  
 Mustard, J. A.  
 Robertson, H. S.  
 Robertson, Miss M. R.  
 Robson, Miss J. H.  
 Rodd, J. H.  
 Ross, W.  
 Rykert, E. G.  
 Scott, Miss J. T.  
 Shore, H. W. C.  
 Sims, J. S.  
 Sinclair, J. R.  
 Smith, A.  
 Snetsinger, J. F.  
 Snider, F. C.  
 Spence, J. D. M.  
 Spotton, W. H. B.  
 Stevenson, L. B.  
 Stevenson, A.  
 Stewart, Miss E. M.  
 Swanson, J. D.  
 Taylor, W. B.  
 Tracy, F.  
 Wyllie, W. A.

Bald, W. F.  
 Begg, W. J.  
 Black, W.  
 Bonner, R. J.  
 Boyd, L.  
 Brebner, J.  
 Bremner, W.  
 Brydone, W.  
 Burgess, D. A.  
 Cameron, M.  
 Campbell, J.  
 Carling, I. R.  
 Caven, J. G.  
 Chandler, G.  
 Chant, C. A.  
 Coleman, T.  
 Coleman, W.  
 Colling, J.  
 Crawford, J.  
 Davidson, F.  
 Davidson, J.  
 DeLury, A. T.  
 Dwyer, H. A.  
 Ewing, W. C.  
 Faskin, G. R.  
 Ferguson, J.  
 Fortune, W. C.  
 Graham, W. A.  
 Graham, W. I.  
 Gordon, J. H.  
 Hall, W. C.  
 Hamilton, R.  
 Hannahson, A.  
 Hart, E. I.  
 Horne, H. R.  
 Huston, R. M.  
 Jenkins, W. F.  
 Johnston, W.  
 Kelso, T. P.  
 Kerr, J. H.  
 Kerswill, W. I.  
 Laing, F. W.  
 Langan, P.  
 Lawler, Miss G.  
 Logie, G.  
 Macdonald, A.  
 MacMurphy, N.  
 Mallon, J. W.  
 McClean, G. B.  
 McCormack, W.

## THIRD YEAR.

Bald, W. F.	McCrae, T.
Begg, W. 2	McCrimmon, A. L.
Black, W.	McDonald, A. P.
Bonner, R. J.	McEvoy, J. M.
Boyd, L.	McKay, J. A.
Brebner, J.	McKeown, C. R.
Bremner, W. C. P.	McLachlan, T.
Brydone, W.	McLean, D. H.
Burgess, D. A.	McMillan, J. A.
Cameron, Miss M. A.	McNabb, Alex.
Campbell, J. G.	McRitchie, A. R.
Carling, I. R.	Michell, W. C.
Caven, J. G.	Mill, W. J.
Chandler, G. C.	Mills, J. F.
Chant, C. A.	Mitchell, T. H.
Coleman, T.	Moore, C.
Coleman, W. W.	Moore, H. R.
Colling, J.	Morrison, N.
Crawford, J. L.	Morrow, A. E.
Davidson, F. J. A.	Nichol, A. H.
Davidson, J. S.	Peat, J. B.
DeLury, A. T.	Peterson, G. F.
Dwyer, H. A.	Proctor, J. H. A.
Ewing, W. C.	Pyke, J. B.
Faskin, G. R.	Rutherford, W. R.
Ferguson, J. J.	Ryckman, Miss L. L.
Fortune, W. G. W.	Saunders, A. P.
Graham, W. Andrew.	Sawyer, F. L.
Graham, W. Henry.	Scully, J. L.
Gordon J. H.	Segsworth, A. E.
Hall, W. C.	Seymour, W. F.
Hamilton, R. S.	Sims, R. A.
Hannahson, A. E.	Sinclair, A. H.
Hart, E. I.	Smith, C. S.
Horne, H. R.	Smith, T. B.
Huston, R. M.	Smith, T.
Jenkins, W. H.	Spear, D.
Johnston, W. H.	Stafford, J.
Kelso, T. P.	Thompson, A. T.
Kerr, J. H.	Thompson, R. M.
Kerswill, W. D.	Varcoe, G. F.
Laing, F. W.	Weir, W. M.
Langan, P.	Weisbrod, T. J.
Lawler, Miss G.	Whitelaw, T. H.
Logie, G.	Wilkinson, W. B.
Macdonald, A. A.	Willson, Miss A.
MacMurchy, N.	Wilson, G. A.
Mallon, J. W.	Wilson, W. A.
McClean, G. B.	Woodruff, W. E.
McCormack, W.	Young, G. S.

## SECOND YEAR.

- Armour, D. J.  
 Bell, W. N.  
 Billings, E. A.  
 Breckenridge, J. C.  
 Briggs, A. W.  
 Brown, J. S.  
 Buckingham, W. E.  
 Bunnell, Miss E.  
 Burnett, J.  
 Burson, G. B.  
 Burrows F. J.  
 Carter, Miss J. W.  
 Chandler, A.  
 Chute, J. E.  
 Cockburn, H. Z. C.  
 Coombs, E.  
 Cooper, W.  
 Cowie, W.  
 Currie, M.  
 Dillane, W.  
 Dockray, T. D.  
 Doidge, T. C.  
 Donald, D.  
 Evans, W. E.  
 Fairclough, G. H.  
 Fasken, A.  
 Ferguson, G. H.  
 Ferguson, H. M.  
 Godfrey, J. M.  
 Graham, G. T.  
 Hammill, G.  
 Hanes, W.  
 Hare, Miss Z. U. B.  
 Hardie, W.  
 Harris, W. H.  
 Heggie, R. E. T.  
 Henderson, Miss M. E.  
 Henderson, R.  
 Howard, J. F.  
 Hull, G. F.  
 Hunter, A. J.  
 Idinston, Miss F. C.  
 Ingall, E. E.  
 Johnston, G. L.  
 Johnston, W. R.  
 Jones, Miss L. L.  
 Keys, Miss F. V.  
 Kirkpatrick, A. T.  
 Laing, G.  
 Lillie, F. R.  
 Mackay, J. G.  
 MacLaren, J. R.  
 Malcheff, T. G.  
 Malloch, W. J. O.  
 Mann, A.  
 Massey, F. V.  
 McGee, D. W.  
 McIntosh, W. R.  
 McKechnie, J. G.  
 McKellar, J.  
 McKinnon, A. J.  
 McLay, W. S. W.  
 McMurchy, A. W.  
 McNicol, John.  
 McOuat, Miss M.  
 Meldrum, A. W.  
 Moran, W. J.  
 Moss, F. H.  
 Mowat, A.  
 Munro, C. N.  
 Munro, D.  
 Naylor, J. L.  
 Nichols, L.  
 Nie, R. F.  
 Norman, E.  
 Northwood, A. P.  
 O'Hara, J.  
 Perry, N. I.  
 Phelps, Miss F. G.  
 Phillips, W. A.  
 Platt, Miss C.  
 Pope, H. C.  
 Rand, W. E.  
 Robinson, G. W.  
 Rose, H. E.  
 Rose, Miss J. M.  
 Rose, R. C.  
 Ross, D.  
 Ross, Miss N.  
 Ross, W. D. A.  
 Rothwell, S. J.  
 Rykert, A. F.  
 Sale, J.  
 Scane, J. W.  
 Scott, J. M.  
 Scott, J. S.  
 Sherman, E. C.  
 Sinclair, G. S.  
 Skeele, J. E.  
 Standing, T. W.  
 Stewart, A. M.  
 Stone, S.  
 Stringer, I.  
 Stuart, C. A.  
 Teskey, Miss E.  
 Thomas, H. F.  
 T. eleaven, J. W.  
 Walker, D.  
 Watt, Miss L. G.  
 Watterworth, Miss M. D.  
 Wilson, J.  
 Wilson, U. M.  
 Wood, H. M.  
 Young, G. A. M.  
 Ackermann, M.  
 Addison, W.  
 Badgerow, G.  
 Barker, R. K.  
 Bethune, C. J.  
 Bishop, C. P.  
 Boulton, F. J.  
 Brown, F. C.  
 Bunting, W.  
 Burns, W.  
 Cameron, A.  
 Carswell, J.  
 Chambers, A.  
 Corbett, F. E.  
 Cornyn, J. H.  
 Coulthard, W.  
 Craig, A.  
 Crockard, J.  
 Davy, H.  
 Douglas, W.  
 Duncan, J. H.  
 Gerrie, G.  
 Gillies, J. M.  
 Graham, J. W.  
 Green, Miss L.  
 Haighton, E.  
 Head, G. R.  
 Heney, F. A.  
 Hillock, Miss  
 Island, J. L.  
 Jones, W. H.  
 Kerns, F. A.  
 Kidd, J.  
 Knox, R. H.  
 Lafferty, A. L.  
 Lawson Miss B.  
 Lea, A.  
 Lockhart, J.  
 Logie, W.  
 Macdonell, L.  
 MacGillivray, J.  
 Mackenzie, Miss  
 MacLean, J. A.  
 MacMurchy, J.  
 Magee, F. A.  
 Martin, Miss H.



## FIRST YEAR.

Ackermann, Miss Effie.  
 Addison, W. L. T.  
 Badgerow, G. A.  
 Barker, R. K.  
 Bethune, C. J. R.  
 Bishop, C. P.  
 Boulton, F. J.  
 Brown, F. C.  
 Bunting, W. H.  
 Burns, W.  
 Cameron, A. W.  
 Carswell, J.  
 Chambers, A. D.  
 Corbett, F. E.  
 Cornyn, J. H.  
 Coulthard, W. L.  
 Craig, A.  
 Crockard, J.  
 Davy, H.  
 Douglas, W.  
 Duncan, J. H.  
 Gerrie, G.  
 Gillies, J. M. H.  
 Graham, J. W.  
 Green, Miss L. L.  
 Haighton, E. J.  
 Head, G. R.  
 Heney, F. A.  
 Hillock, Miss J. S.  
 Island, J. L.  
 Jones, W. H.  
 Kerns, F. A.  
 Kidd, J.  
 Knox, R. H.  
 Lafferty, A. L.  
 Lawson Miss B. M.  
 Lea, A.  
 Lockhart, J.  
 Logie, W.  
 Macdonell, L. J.  
 MacGillivray, J. F.  
 Mackenzie, Miss M. A.  
 MacLean, J. A.  
 MacMurchy, J. C.  
 Magee, F. A.  
 Martin, Miss H. L.  
 McArthur, P.  
 McBurney, J.  
 McClive, H. W.  
 McCrae, J.  
 McCraney, G. E.  
 McDonald, W.  
 McIntosh, J. W.  
 McKee, G. A.  
 McLaughlin, A. E.  
 McLennan, M. C.  
 McQuarrie, W. M.  
 McRae, A. A.  
 Mitchell, C. H.  
 Morrison, J. D.  
 Mullin, A.  
 Murray, J. M.  
 Norman, L.  
 Parker, W. A.  
 Perrin, F. E.  
 Preston, T.  
 Ratz, J. H.  
 Roach, M.  
 Roberts, T. H.  
 Robertson, S. J.  
 Rogers, Miss E.  
 Ross, Miss C.  
 Ross, D. C.  
 Semple, J.  
 Shaw, W. J.  
 Shiel, A.  
 Shipley, F. W.  
 Sinclair, H. H.  
 Sinclair, V. A.  
 Softley, E.  
 Sparks, C. N.  
 Steele, E. B.  
 Taylor, C. J.  
 Tennant, J. H.  
 Thomson, D.  
 Tucker, G. L.  
 Wales, H. I.  
 Wheaton, J. W.  
 White, P.  
 Wickham, Miss W.  
 Wilson, J. C.  
 Wood, C. S.

## NON-MATRICULATED STUDENTS.

Andrew, J. W. J., 2.	Logie, G. W.
Aylwin, H. C., 1.	Lougheed, G. E., 1.
Bailey, Mrs. J. R., 3.	Lowry, C. H., 1.
Barnett, J. H.	McCull, D. P., 1.
Borland, J. H. M., 1.	McCullough, T., 1.
Carswell, D., 2.	McKittrick, H. S., 3.
Climie, Miss J., 1.	McNabb, P.
Closs, F. D., 2.	McRae, W. W., 1.
Coleman, H., 1.	Millar, W., 1.
Craw, G., 2.	Milne, G., 1.
Demorest, Miss H., 1.	Monteith, J. T., 1.
Dreyer, W. G. G., 1.	Murray, T., 1.
Ferguson, G. H., 2.	Nearing, Miss L., 2.
Graham, W.	Neilly, A., 2.
Hambly, M. C., 1.	Owen, C. H. P., 4.
Harrison, E. A., 2.	Pattee, Mrs. A., 2.
Heron, W. S., 2.	Paton, F. W., 3.
Holmes, F. M., 2.	Reynolds, A. K., 2.
Hutchins, C. H., 1.	Royce, A. H., 1.
Johnston, W., 1.	Smith, A. M. 3.
Kiernan, T., 1.	Tough, A. T., 1.
Little, J., 2.	Webster, A. F., 1.
Little, W. R., 1.	Young, E. R., 1.