THE

# CALENDAR

Western University,

LONDON, OF



FOR THE YEAR OF OUR LORD

1881-2.

LONDON, ONT.:
FREE PRESS PRINTING COMPANY, BOOK AND JOB PRINTERS,
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# THE WESTERN UNIVERSITY.

The Western University of London, Ontario, was established by an Act of the Legislature of Ontario, XLI. Victoria, Chap. 70, and empowered to confer Degrees in Divinity, Arts, Law, Medicine, and subject to the provisions of par. 10 of the Act.

The Lord Bishop of Huron and the Alumni of Huron College long cherished the design of obtaining for Huron College University powers, and also of providing for the West of Ontario a School of Arts, Law, Medicine, and Engineering. In furtherance of this project, a meeting of the Alumni was held in London, on the 20th day of February, 1877; and an address was presented to the Bishop, signed by the Very Rev. Dean Boomer, Principal of the College and Divinity Professor, the late Professor Halpin and many of the Alumni of Huron College, requesting His Lordship's sanction and co-operation. The Bishop expressed his cordial approbation, and at the same time subscribed the handsome sum of \$10,000, which he has already paid in full.

His Lordship paid two successful visits to England, and obtained many large donations, including one of £2,000 sterling from the Ven. Society for promoting Christian knowledge.

The late Rev. W. Logan was appointed to obtain subscriptions in Canada. Owing to his efforts, and those of his successors in office, the sum of about \$30,000 was subscribed, the Very Rev. Dean Boomer donating \$1,000.

In accordance with the provisions of the Act of Incorporation, Huron College is now affiliated with the Western University

#### The Senate.

THE RIGHT REV. LORD BISHOP OF HURON, D. D., D.C.L. VERY REV. M. BOOMER, L. L. D., Dean of Huron. THE RIGHT REV. THE LORD BISHOP OF TORONTO,

THE VERY REV. H. J. GRASETT, D. D., Dean of Toronto. THE VEN. ARCHDEACON ELWOOD, M. A. THE VEN. ARCHDEACON NELLES. THE REV. CANON HINCKS.

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- CANON DARNELL, D. D.
- " RURAL DEAN DAVIS.
  - RURAL DEAN SMITH.
- " CANON INNES, M. A.
  - RURAL DEAN DEACON, M. A.
- " A. S. FALLS, A. B.
- " A. C. HILL, M. A.
  - F. HARDING.
- W. DAUNT, M. A.
- R. H. STARR, M. A.
- I. BARR.
- J. GEMLEY.
- " J. B. RICHARDSON, M. A.

HIS HONOR JUDGE DAVIS.

HON. S. H. BLAKE.

A. CLEGHORN, Esq.
W. P. R. STREET, Esq.
D. McCRANEY, Esq., M. P. P.
LIEUT.-COL. J. B. TAYLOR, D. A. G.
E. B. REED, Esq.
HIS HONOR JUDGE KINGSMILL.
I. F. HELLMUTH, Esq., LL. B.
JOHN BEATTIE, Esq.
B. CRONYN, Esq.

#### Visitor.

THE LIEUTENANT-GOVERNOR OF ONTARIO.

#### Officers.

CHANCELLOR-THE RIGHT REV. I. HELLMUTH, D.D., D. C. L., Lord Bishop of Huron.

VICE-CHANCELLOR AND PROVOST—THE VERY REV. M. BOOMER, LL. D. (T. C. D.), Dean of Huron.

VICE-PROVOST-Rev. F. W. KERR, M. A.

ACTING REGISTRAR-W. P. R. STREET, Esq.

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SECRETARY-Rev. G. B. SAGE, B. A.

### Professorial Staff.

Professor of Biblical Exegesis and Criticism, also of Hebrew and Chaldee—The Right Rev. the Lord Bishop of Huron.

Professor of Divinity-The Provost.

Professor of Classics and History-Rev. F. W. Kerr, M. A.

Professor of Mathematics and English Literature—Rev. G. B. Sage, B. A.

Lecturer in Homiletics and Pastoral Theology—Rev. Canon Innes, M. A.; Rector of St. Paul's Church, London.

Lecturer in Apologetics—Rev. A. C. Hill, M. A., Rector of St. John's Church, Strathroy.

Lecturer in Ecclesiastical History and Church Polity—Rev. J. B. Richardson, M. A., Rector of the Cronyn Memorial Church, London.

Lecturer in Natural Sciences and Mental and Moral Philosophy—Rev. Canon Darnell, D. D., Principal of Dufferin College, London, Ont.

Lecturer in Modern Languages—Rev. C. B. Guillemont, B. A., Professor Hellmuth Ladies' College.

Lecturer in Geology, Botany & Chemistry—Rev. W. Minter Seaborne, Incumbent of St. John's Church, Thamestord.

Lecturer in Liturgics—Rev. Alfred Brown, B. A., Assistant Minister St. Paul's Church, London.

Lecturer in Elocution—Rev. G. G. Ballard, B. A., Rector of Trinity Church, St. Thomas.

# THE FACULTY OF DIVINITY.

#### MATRICULATION.

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Graduates of any University, as well as Non-Graduates, before entering the College, will have to satisfy the Bishop of the Diocese, or the Divinity Professor, that in reference to personal piety, general intellectual qualifications and cordial attachment to the principles of the Church, they are fit persons to be trained for the Ministry. For this is required—(1) A letter from the applicant himself, stating his motives for seeking admission to the Christian Ministry; (2) a private letter from the applicant's clergyman, addressed to the Bishop of Divinity Professor; and (3) a personal interview with the Bishop and the Divinity Professor.

The first year for Non-Graduates is a year of probation, after which, if their conduct is satisfactory, and there is a reasonable prospect of their becoming, with God's blessing, useful ministers of the Church, they are admitted to be Divinity Students.

Every Candidate for admission, if not a Graduate of some University, is required to pass the Matriculation Examination of the Western University.

A student may, at the discretion of the Faculty, be examined at the close of the midsummer vacation, in any subject in which he failed at the close of the Easter Term.

Every student who passes through the whole course of study prescribed, and sustains all the required examinations to the satisfaction of the Faculty, will receive a certificate setting forth his standing, sealed with the seal of the College, and signed by the Provost and Instructors.

# The Course of Study.

The course of study consists of *Pass* and *Honour* subjects in order to provide for the requirements of two classes of students, Graduates and Non-Graduates.

Graduates, and all others whose preparatory studies have been sufficiently advanced, are expected to take the full course.

Non-Graduates, especially those whose preparatory training has been defective, are not required to take the *Honour* course; but in addition to the *Pass* course, they are required to attend such lectures at the Western University as from time to time are designated by the Faculty.

N. B.—In some of the Honour subjects lectures are given, but in others, books are prescribed, upon which examination will be held at the end of each term and year.

# First-Year.

# I. Biblical History and Criticism.

Pass.—Old and New Testament History, with Smith's Manuals. Biblical Geography and Antiquities. Textual Criticism. History of versions, &c. General introduction to Old and New Testaments. Principles of Interpretation. Critical Study of the Four Gospels.

Honour.—Westcott's Introduction to the Study of the Gospels.

# II. Systematic Theology.

Pass.—Nature and History of Dogmatics; Nature and Extent of the Canon; The Rule of Faith and Sufficiency of Scripture.

Honour.-Van Oosterzee's Theology of the New Testament.

### III. Hebrew.

Pass.—Grammar to the end of the Irregular Verbs; Genesis, chaps, i. to v. inclusive; Psalms i. to v. inclusive; Outlines of the History of the Hebrew Language and Literature to the Christian Era.

Honour.—Genesis, chaps. vi., vii., viii.; Psalms vi., vii., viii.

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#### IV. Homiletics.

#### V. Ecclesiastical History.

Pass.—History of First Ten Centuries, with Smith's Student's Ecclesiastical History, vol. I.; History of the Book of Common Prayer, (by Proctor and Wheatley).

Honour.—Canon Robertson's History, as far as A. D. 1100.

# Second Year.

### I. Biblical Exegesis and Interpretation.

Pass.—Old Testament—Introduction to Old Testament, continued Exegesis of select portions of Pentateuch and Psalms, with special reference to Messianic Prophecy; Typology.

New Testament—Oritical reading of portions of the Acts, with the history of the Apostolic Church; Exegesis of the Romans and some minor epistles.

Honour.—Select portions of Old Testament and epistles.

# II. Systematic Theology.

Pass.—Anthropology: the nature and sin of man; Theology: the nature and character of God; Christology: the Person of Christ.

Honour.—Pearson on the Creed and Liddon's Bampton Lectures.

# III. Apologetics.

Pass.—Titcomb's Cautions for Doubters; Paley's Evidences and Natural Theology.

Honour.-Blunt's Coincidences.

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# IV. Homiletics and Pastoral Theology.

### V. Ecclesiastical History and Polity.

Pass.—Hardwicke's Middle Ages; Hardwicke's Reformation; Hooker's Fifth Book.

Honour.-Canon Robertson's XI. to XVI. Centuries.

#### VI. Hebrew.

Pass.—Grammar, continued to the end of Syntax; Genesis, chaps. xxxviii., xxxix., xl.; Psalms x. to xx. inclusive; Spirit and Characteristics of Hebrew Poetry (Hirschfelder's).

Honour.—Genesis, chap. xxix.; Psalms xxi. to xxv. inclusive; Literary History of the Principal Hebrew Writers after the Christian Era.

# Third Year.

# I. Biblical Exegesis and Interpretation.

Pass.—Old Testament—Course of second year continued; Nature of Prophecy; Select portions of the Prophets.

New Testament—Course of second year continued; Pastoral and general Epistles.

Honour.-Select portions of Prophets and Epistles.

# II. Systematic Theology.

Pass.—Soteriology, the Way of Salvation; Ecclesiology, the Nature of the Church and the Sacraments; Eschatology, the Last Things and the Second Advent.

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Honour.—McIlvaine's Righteousness by Faith; Litton's Church of Christ; and Bishop O'Brien's Nature and Effects of Faith.

#### III. Apologetics.

Pass.—Rawlinson's Historical Evidences; Butler's Analogy; Lectures on Modern Forms of Infidelity.

Honour.-Mozley on Miracles; Row's Bampton Lectures.

# IV. Homiletics and Pastoral Theology.

### V. Ecclesiastical History and Polity.

Pass.—Perry's History of the Church of England; Short's History of the Church of England,

Honour.—Jewel's Apology; Hardwicke's History of the Thirtynine Articles.

#### VI. Hebrew and Chaldee.

Pass.—Hebrew: Psalms xl., cxxxiii., cxxxvii.; Isaiah, chaps. iv., vii., xiv., lii., liii.

Honour.—Chaldee: Grammar (Winer's); Daniel, chaps. ii., iii.; History of the Chaldee Language and Literature.

N. B.—The conditions on which Degrees are granted in this Faculty will be specified hereafter.

# Text Books and Lecturers.

Biblical Greek-By Rev. G. B. Sage, B. A.

Scrivener's, Theill's or Alford's Greek Testament.

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Vaughan's edition of Romans.

\*Lightfoot's and Ellicott's Commentaries on the Pauline Epistles;

Conybeare and Howson's Life and Epistles of St. Paul.

Green's Handbook to the Grammar of the Greek Testament.

\*Winer's and Bultman's Greek Testament Grammars.

Biblical History, Literature, &c.—By the VERY REV. THE PROVOST, LL. D., Dean of Huron.

Angus' Handbook.

\*Westcott's Introduction to the History of the Gospels.

\*Westcott's History of the Canon.

Smith's Old and New Testament Histories,

Westcott's Bible in the Church.

Ecclesiastical History and Church Polity—By Rev. J. B. RICHARD. Son, M. A., Rector of Cronyn Memorial Church, London.

Smith's Manuals of Ecclesiastical History.

Jewel's Apology.

\*Robertson's History of the Christian Church.

Short's History of the Church of England.

Perry's History of the Church of England.

Hooker's Works.

Hardwicke's History of the Middle Ages and History of the Retormation.

\*Litton's Church of Christ.

\*Bingham's Antiquities.

\*Lightfoot's Christian Ministry.

\*Jacob's Ecclesiastical Polity of N. T.

Systematic Theology-By the VERY REV. THE PROVOST.

\*Pearson on the Creed.

\*Liddon's Bampton Lectures.

Boultbee on the Thirty-nine Articles.

\*Mozley's Review of the Baptismal Controversy.

\*Dean Goode on Baptism and Orders.

\*Browne on the Thirty-nine Articles.

Van Oosterzee's Dogmatics.

\*Van Oosterzee's Theology of the N. T.

\*Bishop McIlvane's Righteousness of Faith.

Homiletics and Pastoral Theology—By Rev. Canon Innes, M. A., Rector of St. Paul's Church, London.

Van Oosterzee's Practical Theology.

\*Shed's Homiletics.

\*Bridge's Christian Ministry.

Apologetics—By Rev. A. C. Hill, M. A., Rector St. John's Church, (Strathroy.

Butler's Analogy.

Titcomb's Caution for Doubters.

Paley's Horæ Paulinæ.

\*Row's Bampton Lectures.

\*Blunt's Undesigned Coincidences.

Paley's Evidences; Paley's Natural Theology.

\*Christlieb's Modern Doubt and Christian Belief.

\*Mozley on Miracles.

Rawlinson's Historical Evidences of the Old Testament.

\*Farrar's Critical History of Free Thought.

\*McCosh on the Divine Government.

Liturgics—By Rev. Alford Brown, B. A., Assistant Minister of St. Paul's Church, London.

Blakeney on Common Prayer.

Whitehead.

Procter.

\*The books marked thus are Honour Books, or recommended for private study.

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# THE FACULTY OF ARTS.

In this Faculty the curriculum of the University of Toronto with which this University is to be in affiliation, is adopted in full, together with all the Regulations with reference to Examinations and the taking of Degrees. It will be arranged that these Examinations shall be held in London simultaneously with those in Toronto, the same questions being set and the same Examiners valuing the answers.

#### Degree of B. A.

There are two ordinary modes of proceeding to the Degree of B. A., viz.: (1) by taking a *Pass* Course; or (2) by taking an *Honour* Course.

#### Entrance.

Candidates may enter this Faculty by passing the Matriculation Examination, or the First Examination, or the Second Examination.

Candidates entering at the Matriculation of the First Examination must have completed the fifteenth year of their age.

Candidates entering the Second Examination must have completed the seventeenth year of their age.

All Candidates entering at the Matriculation Examination must take the Pass Subjects in Classics, Mathematics, English, and History and Geography; but French and German may be substituted for Greek by Candidates who purpose taking any of the Honour Courses except that in Classics, or that in Mental and Moral Science and Civil Polity.

All Candidates entering at the First Examination must take the Pass Subjects in Classics, Mathematics, and English, specified below under the title of First Examination; but French and German may be substituted for Greek by Candidates who purpose taking any of the Honour Courses except that in Classics, or that in Mental and Moral Science and Civil Polity. Such Candidates may present

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themselves either with the Undergraduates in May, or at a special Examination (called the Senior Matriculation) in September. Those Candidates who present themselves at the former Examination may compete with Undergraduates for Honors and Scholarships.

Candidates entering at the Second Examination must, in addition to the Subjects required from Uudergraduates of the second year who have matriculated in the ordinary way, pass in the Arithmetic, Algebra, Euclid, and Plane Trigonometry, prescribed for the First Examination; but French and German will be allowed as a substitute for Greek to every successful Candidate for Honors in any Department except that of Classics, or that of Mental and Moral Science and Civil Polity, who shall signify his intentton of continuing to take an *Honour* Course.

The ordinary Annual Examinations for Matriculation (both Pass and Honours) will commence in the latter part of June.

Supplemental Examinations for Matriculation will be held in the latter part of September, at which those who were rejected at the June Examination, as well as new Candidates, may offer; but no Honours or Scholarships will be awarded at such Examination.

The Special Examination for entrance at the First Examination, previously referred to, will be held at the same time as these Supplemental Examinations.

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

The Fee for Matriculation is Five Dollars, and must be paid to the Registrar at the time the Candidate gives notice of intention to present himself. Candidates who have been rejected at the June Examination may present themselves at the Supplemental Examination, upon payment of an additional Fee of Two Dollars. the l which dispe

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# REGULATIONS.

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# Regulations Relating to all Undergraduates

Undergraduates are required to attend as Matriculated Students, the lectures in the Western University, except in those cases in which the Senate, in consideration of peculiar circumstances, shall dispense with this rule.

Every Undergraduate who proposes to present himself at an Examination, is required to send to the Registrar, at least three weeks before the day appointed for the commencement of the Examination, a notice, (according to a printed form which will be furnished) giving particulars of his standing, the course he is taking, whether Pass or Honours, and the Departments, Sub-Departments, or Subjects in which he proposes to offer himself, together with such other particulars as the printed form may indicate.

Notice of the time of commencement of the Undergraduate Examinations will be given annually in January.

II.

# Regulations Relating to the Pass Course.

In these regulations the term "Undergraduate" means a Student taking the Pass Course.

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l to i to une inThere will be Four Examinations at the end of the First, Second, Third and Fourth years, respectively, at which Undergraduates are required to present themselves.

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The Subjects of this Course are hereafter specified in the form of four successive Examinations; but certain options and alternatives are allowed, which are stated in detail under the appropriate headings.

The attention of Undergraduates is directed to the following Synopsis:

In Classics. All the four Examinations must be passed.

In Mathematics and Natural Philosophy.—The First, Second and Final Examinations must be taken. At the Third Examination either this subject or that of Mental and Moral Science is required.

In English.—The First, Third and Final Examinations must be taken.

In History.—The Second and Third Examinations must be taken.

In French or German.—Each Undergraduate must pass the two Examinations in (1) French or (2) German, of which the subjects are specified under the headings of First Examination and Second Examination. The first of these two Examinations may be taken at the end of either the First or the Second Year of the Course, and they must be taken in consecutive years, unless the Senate shall upon application, founded on special circumstances, permit an interval of two years to elapse between such Examinations.

In Natural Sciences.—Each Undergraduate must pass in consecutive years the two Examinations in (1) Chemistry, or (2) Biology, or (3) Mineralogy and Geology, of which the details are specified under the headings of First Examination; but he may defor the first of these Examinations until the end of the Third Year of the Course,

In Mental and Moral Science and Civil Polity.—The Second and Final Examinations must be taken. At the Third Examination either this Department or that of Mathematics must be taken.

Undergraduates below the standing of the Fourth Year, who have been rejected, or who have been prevented from attending the Annual Examinations in May by sickness, domestic affliction, or other causes beyond their control, may present themselves for Examination in September, at the time of the Senior Matriculation Examination. A Candidate who has failed in one Subject of Examination, but has shown respectable proficiency in the other Subjects, may be permitted by the Examiners to take it at the next ensuing Examination.

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Candidates who failed to attend at the May Examinations, must prove to the satisfaction of the Vice-Provost, before presenting themselves in September, the existence and sufficiency of the alleged cause of absence.

Candidates who were rejected must pay a Fee of Ten Dollars, and those who did not attend, a Fee of Five Dollars, before offering themselves for the Supplemental Examination.

A Student, who has been pursuing the Pass Course, but who has also succeeded in taking Honours in some Department in any year of his Course, may apply to the Senate to be permitted to take, such Honour Course, as if he had originally entered thereon; and such application may be granted, the Senate having due regard to the Subjects on which he has already been examined.

#### III.

# Regulations Relating to the Honour Course.

The term "Undergraduate" in these regulations means a Student proceeding to a Degree in Honours.

In this Course there are five Honour Departments, viz.: I. Classics; II. Mathematics and Natural Philosophy; III. Modern Languages, with History; IV. Natural Sciences; V. Mental and Moral Science and Civil Polity.

An Undergraduate is entitled to admission to the Degree of Bachelor of Arts, if in each year of his Course he passes the Examination in the Pass and Honour Subjects of one of these Departments, and also the Pass Examinations in the Subjects and at the respective times mentioned in the following Schedule:—

YEAR OF COURSE IN WHICH

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YEAR OF COURSE IN WHICH TO BE TAKEN.	1st Year. 2nd or 3rd Year. 1st Year. 1st, 2nd, or 3rd Year. 2nd Year. 3rd Year.	ist Vear. Ist and znd Years. Ist Year. Ist, znd, or 3rd Year. 2nd Year.	Ist and 2nd, or 2nd and 3rd Years, according to Ex- aminations selected. Ist Year. 2nd or 3rd Year. Ist, 2nd, or 3rd Year. Ist, 2nd, or 3rd Year. And Year. 3rd Year.
ADDITIONAL EXAMINATIONS.	The Mathematics of the First Pass Examination	(a) The Greek of the First Pass Examination.  The Latin of the First and Second Examinations.  The English of the First Pass Examination  The Chemistry, or Biology, or Mineralogy and Geology of the First Pass Examination.  The Logic of the Second Pass Examination.  The Civil Polity of the Third Pass Examination.  The Grid Polity of the Third Pass Examination.  The As an alternative, Candidates may take French and German in either the 1st or 2nd year.	The Latin of the First and Second, or of the Second and Third Pass Exam. Ist and 2nd, or 2nd and 3rd inations.  The Mathematics of the First Pass Examination The Chemistry, or Biology, or Mineralogy and Geology of the First Pass Exam. The Remain Philosophy of the Second Pass Examination The Mental Philosophy of the Second Pass Examination The Logic of the Second Pass Examination The Chemistry, and Year. The Crivil Polity of the Third Pass Examination The Crivil Polity of the Third Pass Examination The Civil Polity of the Third Pass Examination
HONOUR DEPARTMENT.	I. Classics	II. Mathematics	III. Modem Languages, with History

The Greek (a) and Latin of the First and Second Pass Examination.  The Mathematics of the First Pass Examination.  The Belmentary Mechanics of the Second Pass Examination.  The English of the First Pass Examination.  The Civil Polity of the Trird Pass Examination.  The Civil Polity of the Trind Pass Examination.  The As an alternative for Greek, Candidates may take the French and German of the First Pass Examination.  The First and Second Pass Examination.  3rd Year.  4a) As an alternative for Greek, Candidates may take the French and German of the First and Second Pass Examinations.	19	The Greek and Latin of the First and Second Pass Examinations 1st and 2nd Years, The Mathematics of the First Pass Examination 1st Year 1st Year and MonalThe History of the Pintel Pass Examination 3rd Year. Science and Civil The Mathematics of the Second Pass Examination 3rd Year.	The Chemistry, or the Biology, or the Mineralogy and Geology of the First Pass Examination.  The French of the First and Second Pass Examinations.  Or.  Or.  Or.  Or.  Or.  Or.  Or.  O
Honour Department,		V. Mental and Moral Science and Civil	Polity

A Candidate for Honours in any of these Departments is required each year to take the Pass Papers set in the Subjects of this Department for that year, except that Candidates in Natural Sciences are to take the Papers of the First Pass Examination in Mineralogy and Geology at their Second, and the Papers of the Second Pass Examination in Mineralogy and Geology at their Final Examination; and the Papers of the First Pass Examination in Biology at their Second Examination; and of the Second Pass Examination in Biology at their Third Examination.

A Candidate pursuing the Honour Course in any one of these Departments may, after passing in Honours the Examination of any year, apply for leave to take the Pass Course during the remainder of his Undergraduateship; and such leave may be granted upon the condition of his taking such of the previous Pass subjects as may appear requisite in view of the extent and character of the Examinations he has already passed.

A Candidate pursuing the Honour Course, who fails to take Honours in this Repartment, shall not be considered to have passed the Examination of the year; but he may at his option again present himself for the Examination in which he failed, or, upon application to the Senate, may be permitted to take the ordinary Supplemental Pass Examination in September, with such of the previous Pass Subjects as may appear requisite in view of the extent and character of the Examinations he has already passed. In the event of his postponing his Examination he shall not be permitted to compete for Scholarships, Medals, or relative standing. If the Examination is for Degrees, no Supplemental Examination can be allowed.

An Undergraduate who has obtained Honours in any one of these Departments may transfer himself to any other Department, and proceed therein, but as a prerequisite to obtaining the Degree of B. A., he must during his Course have passed the Examinations in Pass subjects annexed to the Honour Department to which he is transferred.

No Undergraduate in the Honour Course, who shall have degraded into a lower year, shall be permitted, at the next ensuing Examination, to compete for Medals, Scholarships, or relative standing, in c

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# Degree of M. A.

Candidates for the Degree of M. A. must have been admitted to the Degree of B. A., must be of the standing of one year from admission to the Degree of B. A., and must have sent in an approved Thesis upon some subject in one of the Departments in the Faculty of Arts; and must compose another Thesis in the Examination Hall.

# Change of Faculty and Joint Matriculation.

Matriculation in the Faculty of Medicine will not be accepted as a substitute for Matriculation in Arts or in Law; nor will Matriculation in Arts be accepted as a substitute for Matriculation in Law. Candidates for Matriculation may not compete for Honours or Scholarships in two Faculties. Those who have matriculated in a Faculty may not compete for Honours or Scholarships at a subsequent Matriculation Examination in another Faculty.

### Admission "Ad Eundem Gradum."

A Graduate in the Faculty of Arts in any University in Great Britain or Ireland, (if his Degree be not an honorary one), may be admitted to the same Degree in the Western University.

All applications for admission "ad eundem statum" or "ad eundem gradum," must be sent to the Registrar, together with the necessary certificates, at least one week before the First Meeting of the Regular or Special Session of the Senate, at which the application is to be brought forward.

#### Fees.

The Fee for Matriculation and for each subsequent Examination must accompany the Application to the Registrar.

The Fee for Admission ad eundem statum or for Matriculation upon the certificate of the Head of an Affiliated Institution, must be paid to the Registrar at the time of the Application.

The Fee for a Degree must be paid to the Registrar before the Degree is conferred.

For Fees for Supplemental Examinations, vide ante.

# SUBJECTS OF EXAMINATION.

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# JUNIOR MATRICULATION.

#### PASS EXAMINATION.

#### CLASSICS.

- 1881 Xenophon, Anabasi , B. V. Homer, Iliad, B. IV. Cicero, in Cantilinam, II., III. and IV. Ovid, Fasti, B. I., vv. 1-300. Virgil, Æneid, B. I., vv. 1-304.
- Xenophon, Anabasis, B. I.
  Homer, Iliad, B. VI.
  Cæsar, Bellum Britannicum.
  B. V., c. 8-23.)
  Cicero, Pro Archia.
  Virgil, Æneid, B. II., vv. 1-317.
  Ovid, Heroides, Epistle V., XIII.
- 1883 Senophon, Anabasis, B II.
  Homer, Iliad, B. VI.
  Cæsar, Bellum Britannicum.
  Cicero, Pro Archia.
  Virgil, Æneid, B. V. vv. 1-361.
  Ovid, Heroides, Epistles V., XIII.
- 1884 Xenophon, Anabasis, B. II. Homer, Iliad, B. IV. Cicero, Cato Major. Virgil, Æneid, B. V., vv. 1-361. Ovid, Fasti, B. I., vv. 1-300.
- 1885 | Xenophon, Anabasis, B. V. Homer, Iliad, B. IV. Cicero, Cato Major. Virgil, Æneid, B. I., vv. 1-304, Ovid, Fasti, B. I., vv. 1-300.

Translation from English into Latin Prose.

A 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.

A Paper on English Grammar.

Composition.

Critical Analysis of a Selected Poem :-

1881-Lady of the Lake, with special reference to Cantos V. and VI.

1882-The Deserted Village.

The Task, B. III.

1883-Marmion, with special reference to Cantos V. and VI.

1884-Elegy in a Country Churchyard.

The Traveller.

1885—Lady of the Lake, with special reference to Canto V. The Task, B. V.

#### HISTORY AND GEOGRAPHY.

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

Roman History from the commencement of the Second Punic War to the death of Augustus.

Greek History from the Persian to the Peloponnesian Wars, both inclusive.

Ancient Geography: Greece, Italy, and Asia Minor. Modern Geography: North America and Europe.

# Optional Subjects.

#### FRENCH.

A Paper on Grammar.

Translation from English into French Prose.

1882

and Souvestre, Un Philosophe sous les Toits.

1884

1881

1883 Emile de Bonnechose, Lazare Hoche.

and (1885

#### GERMAN.

A Paper on Grammar.

Musaeus, Stumme Liebe.

Schiller, Der Gang nach dem Eisenhammer. Die Kraniche des Ibycus.

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1882 and 1884	Schiller,	Belagerung von Antwerpen. Der Gang nach dem Eisenhammer. Die Kraniche des Ibycus.
1883 ( and 1885	Schiller,	Belagerung von Antwerpen. Der Tancher, der Kampf mit dem Drachen.

#### HONOR EXAMINATION.

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# CLASSICS. Demosthenes, Philipp. I., II. Homer, Odyssey, B. IX.

	Cicero, Pro Ligario. Horace, Odes, B. I. Ovid, Fasti, B. I., v. 440 to end.
1882	Demosthenes, Aphobus, I., II. Homer, Odyssey, B. XII. Livy, B. IV., Chaps. 1-16. Horace, Odes, B. III. Virgil, Eclog., I., IV., VI., VII., IX.
1883	Demosthenes, Olynthiacs, I., III, III. Homer, Odyssey, B. XII. Livy, B. IV., Chaps. 1-16. Horace, Odes, B. I. Virgil, Eclog., I., IV., VI., VII., IX.
1884	Demosthenes, Olynthiacs, I., III., III. Homer, Odyssey, B. IX. Livy, B. IX., Chaps. 1-19. Horace, Odes, B. III. Ovid, Fasti, B. I., v. 440 to end.
1885	Demosthenes, Aphobus, I., II. Homer, Odyssey, B. IX. Livy, B. IX., Chaps. 1–19. Horace, Odes, B. I. Ovid, Fasti, B. I., v. 440 to end.

Translation from a Latin and a Greek Author not specified. A paper on Greek Grammar, to which special importance will be attached.

An Optional Examination will be held for Translation from English into Latin Verse, for which a Prize of \$15 may be given on the recommendation of the Examiners; but the Marks awarded will not be taken into account for Honors or Scholarships.

#### MATHEMATICS.

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

#### ENGLISH.

An Examination on one of Shakespeare's Plays. 1881. Julius Cæsar. 1882. Richard II. 1884. Coriolanus.

#### FRENCH.

1881. Lamartine, Christophe Colomb.

1882 & 1884. Racine, Iphigenie.

1883 & 1885. Lamartine, Christophe Colomb.

Translation from easy French Authors not specified.

Translation from English into French Prose.

#### GERMAN.

1881. **Fouque**, Die Beiden Hauptleute. 1882 & 1884: **Schiller**, Wilhelm Tell, Acts I. & II. 1883 & 1885. **Schiller**, Wilhelm Tell, Acts III. & IV.

#### HISTORY AND GEOGRAPHY.

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

# PASS COURSE FOR DEGREE.

#### FIRST EXAMINATION.

#### CLASSICS.

1881 Herodotus, B. VI., Chap. 71 to end. Homer, Iliad, B XXII.
Livy, B. IX., Chaps. 1-22.
Horace, Odes. B. I.
Virgil, Æneid, B. VI.

1882 Herodotus, B. VII., Chap. 148 to end. Homer, Iliad, B. XII.
Livy, B. XXI., Chaps. 1-29.
Horace, Odes, B. III.
Virgil, Æneid, B. VII.

1883 Herodotus, B. VII., Chap. 148 to end. Homer, Iliad, B. XVIII.
Livy, B. XXI., Chaps. 1-29.
Horace, Odes, B. I.
Virgil, Æneid, B. VIII.

1884 Herodotus, B. III., Chaps. 1-67. Homer, Iliad, B. XVIII. Livy, B. XXII., Chaps. 1-23. Horace, Odes, B. III. Virgil, Æneid, B. VIII.

1885 Herodotus, B. III., Chaps. 1–67, Homer, Iliad, B. XXII. Livy, B; XXII., Chaps. 1–23, Horace, Odes, B. I. Virgil, Æneid, B. VI.

Translation from English into Latin Prose. Paper on Latin Grammar.

#### MATHEMATICS.

Arithmetic.
Algebra, to the end of Progressions.
Euclid, Bb. I., II., III., IV., VI., and Definitions of B. V.
Plane Trigonometry, as far as Solution of Plane Triangles.

#### ENGLISH.

Composition.

History and Etymology of the English Language.
Rhetorical Forms.

History of English Literature during the reigns of Elizabeth and James I.

Books of Reference: Graik-History of Literature and Learning in England, B. V.

Earle—The Philology of the English Tongue. Bain—English Composition and Rhetoric.

#### FRENCH.

Grammar.

De Stael, L'Allemagne, Parts I. and II.

Erckmann-Chatrian, Madame Thérèse.

#### GERMAN.

Paper on Grammar. 1881. Fouque, Aslauga's Ritter. 1882,-83,-84,-85. Immermam, der Oberhof. (Pitt Press Series.)

#### CHEMISTRY.

Elementary Inorganic Chemistry.

Text Books: Fownes's Manual, Vol. I.

Roscoe's Elementary Chemistry.

#### BIOLOGY.

Rudiments of Animal and Vegetable Physiology.
Rudiments of Animal and Vegetable Morphology.

Text Books: Thomée's Botany.
Packard's Zoology.

# MINERALOGY AND GEOLOGY.

Elementary Mineralogy.

Elements of Physical Geography and Palæontology).

An Undergraduate taking the Pass Course has an option between French and German, but he must pass two consecutive Examinations in the Language he selects. He is only required to take one Branch of the Natural Sciences, namely, Chemistry, or Biology, or Mineralogy and Geology; but he must pass two consecutive Examinations in the Branch he selects. The only Subjects which it is compulsory upon an Undergraduate to take at the end of his First Year are, Classics, Mathematics and English. He may postpone his First Examination in French or German until the end of his Second Year. If he takes French or

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German in his First Year, he must pass his Second Examination in the subject at the end of his Second Year. If he takes a Branch of the Natural Sciences in this year he must take the Second Examination in the same Branch at the end of his Second Year; but he may postpone until the end of his Third Year the First Examination in the Branch he selects.

#### SECOND EXAMINATION.

#### CLASSICS.

Thucydides, B. II., Chaps. 1-65.
Demosthenes, De Liberatione Rhodiorum.
Eschylus, Prometheus.
Cicero, Pro Deiotaro.
Horace, Odes, Bb. II., IV.
Virgil, Georgics, B. IV.

1882 & 1883

Thucydides, B. III., Chaps. 1-59.
Demosthenes, De Symmoriis.
Euripides, Ion.
Cicero, In Verrem, Act. II., B. IV.
Horace, Epodes.
Virgil, Georgics, B. IV.

Thucydides, B. IV., Chaps. 1-65.
Demosthenes, Pro Megalopolitanis.
Æschylus, Prometheus.
Cicero, In Catilinam, I.
Horace, Odes, Bb. II., IV.
Virgil, Georgics, B. IV.

Translation from English into Latin Prose. Paper on Latin Grammar.

#### MATHEMATICS.

Elementary Mechanics. (Statics of Solids and Dynamics of a Particle.)

#### FRENCH.

A Paper on Grammar.

Moliere, Les Femmes Savantes.

Scribe, Le Charlatanisme.

Racine, Les Plaideurs.

About, La Grèce Contemporaine.

Translation from English into French.

"French Authors not specified.

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#### GERMAN.

A Paper on Grammar. Simonson, Book of Ballads.

Fouque, Undine.

Translation from authors or works not specified.

Outlines of German Literature (Klopstock to Death of Goethe).

#### HISTORY.

Ancient History: Origin of Civilization.

Greece: Persian Wars to Achæan League.

Grote: Chaps. XXXV., XXXVI., XXXVIII—XLII., XLIV—XLVI, LXVI—LXXI., LXXVII—LXXIX., LXXXVI—XCI.

Thirlwall: Chaps. LX-LXIII.

Rome: Mommsen, Book III., Chaps. I—VI., XIII., XIV. Book IV., Chaps. XI., XII.

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

Medieval History: Hallam's Middle Ages, Chap. I., Parts I., II.; Chap. III., Parts I., II.; Chap. VIII., Parts I., III., III.

#### CHEMISTRY.

Inorganic Chemistry.

#### BIOLOGY.

The Second Pass Examination in Biology will embrace the Subjects required in the First Examination in greater detail, and will comprise Papers on Zoology and Botany.

#### ZOOLOGY.

I. Morphology, including

(a) Histology, Anatomy and Development;

(b) Special Morphology of the Classes and Orders of the Animal Kingdom.

 Physiology, including the relations of Animals to Climate, &c. (Animal Geography.)

3. Palæontology. (Subsidiary.)

#### BOTANY.

I. Morphology, including

(a) Histology, Anatomy and Development:

(b) Special Morphology of the Classes and Orders of the Vegetable Kingdom, Physical

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Philosophy
German, o
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First Year
Languages

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2. Physiology, with the Geographical Distribution of Plants.

3. Vegetable Palæontology. (Subsidiary.)

Text Books: Sach's Text Book of Botany; Huxley's Vertebrata; Huxley's Invertebrata.

#### MINERALOGY AND GEOLOGY.

Physical and Chemical Characters of Minerals, including Crystallography and the Application of the Blowpipe.

Systematic and Descriptive Mineralogy.

Physical Geography, Palæontology, Structural and Historical Geology.

#### LOGIC AND MENTAL PHILOSOPHY.

LOGIC.

Formal Logic (Jevons).

#### MENTAL PHILOSOPHY.

The Origin of Knowledge (Locke's Essay on the Human Understanding.

The Compulsory Subjects of this year are: Classics, Mathematics, History, French or German (either First or Second Examination), Logic and Mental Philosophy. A Candidate who has taken the First Examination in French or German, or in any Branch of the Natural Sciences, must pass the Second Examination this year. A Candidate who did not take French or German in the First Year, must, this year, pass the First Examination in either of these Languages.

#### THIRD EXAMINATION.

#### CLASSICS.

1881 Socrates, Panegyric.

Æschylus, Persæ.

Tacitus, Agricola.

Horace, Satires, B. II., and Epistles, B. I.

1882 & 1883 Demosthenes against Aristocrates.
Sophocles, Electra.
Sallust, Jugurtha.
Horace, Satires, B. II., and Epistles, B. I.

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1884 & 1885

Isocrates, Panegyric. Euripides, Bacchæ. Tacitus, Agricola.

Horace, Satires, B. II., and Epistles, B. I.

Translation from English into Latin Prose.
Paper on Latin Grammar.

#### MATHEMATICS.

Hydrostatics (Statics of Fluids). Geometrical Optics.

#### ENGLISH.

1881.—Paradise Lost, B. V.

1882.-Faerie Queen, B. III., Cantos IV., V.

1883.—Paradise Lost, B. I.

1884.—Faerie Queen, B. IV., Cantos III., IV.

1885.—Paradise Lost, B. II.

#### HISTORY.

Outlines of Modern History :-

Taylor's Students' Manual, Chaps. VI—X., XII.

Hallam's Constitutional History, Chaps. I., V—IX., XII—XVI.

# MENTAL AND MORAL SCIENCE AND CIVIL POLITY.

Mental Philosophy.—Systematic Exposition of the Phenomena of the Human Mind. (Reid's Essays on the Intellectual Powers.)

Moral Philosophy.—(Calderwood's Handbook.)

Civil Polity. - (Rogers's Manual of Political Economy.)

A Candidate who has not already taken the First Examination in a Branch of the Natural Sciences must do so this, year. If he took such Examination at the end of the Second Year, he must take the Second Examination this year.

The other Compulsory Subjects of this Year are:—(1) Classics; (2) Mathematics, or, Mental and Moral Science and Civil Polity; (3) English; (4) History; (5) French or German for the Candidates who passed the First Examination therein at the end of the Second Year.

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#### FINAL EXAMINATION.

#### CLASSICS.

Plato, Republic, B. X.

Æschylus, Septem Contra Thebas.

Tacitus, Annals, B. XIV.

Juvenal, Satires III., X., XIII., XIV.

Plato, Republic, B. VII.
Sophocles, Ajax.
Tacitus, Annals, B. I.
Juvenal, Satires III., VIII., X.
Persius, Satires III., III.

Plato, Protagoras.

Æschylus, Persæ.
(Tacitus, Annals, B. XIV.
Juvenal, Satires III., X., XIV.
Persius, Satires II., III.

Translation from English into Latin Prose. Paper on Latin Grammar.

#### MATHEMATICS.

Sound. Heat. Plane Astronomy.

#### ENGLISH.

Principles of Composition, Grammar and Etymology.
History of the Formation of the English Language.
Philology of the English Language. (Earle.)
History of Literature from Dryden to Wordsworth.
(Craik, History of Literature and Learning in England, Bb. VI. & VII.)

#### LOGIC AND CIVIL POLITY.

Thomson's Outline of the Laws of Thought, Smith's Wealth of Nations, Bb. I., II., III., IV. Com's British Commonwealth.

Candidates who have not previously passed their Second Examination in a Branch of the Natural Sciences must do so at this Examination.

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# HONOR COURSE.

#### DEPARTMENT OF CLASSICS.

#### FIRST YEAR.

- 1881 Demosthenes against Aphobus, I., II. F. Homer, Odyssey, B. XI.
  Livy, B. IX., Chap 23 to end.
  Cicero, In Verrem, Act. I.
  Virgil, Æneid, B. X.
- 1882 Demosthenes against Aphobus, I., II.
  Homer, Odyssey, B. XXI.
  Livy, B. XX., Chap. 30 to end.
  Cicero, In Cæcilium.
  Virgil, Georgies, B. III.
- 1883 Demosthènes, Phil., I., II.
  Homer, Odyssey, B. XXI.
  Livy, B. XXI., Chap. 30 to end.
  Cicero, In Verrem, Act. I.
  Virgil, Georgies, B. II.
- 1884 Demosthenes, Phil., I., II.
  Homer, Odyssey, B. XI.
  Livy, B. XXII., Chap. 24 to end.
  Cicero, In Cacilium.
  Virgil, Georgics, B. I.
- 1885 Demosthenes against Aphobus, I., II.
  Homer, Odyssey, B. XI.
  (Livy, B. XXII., Chap. 24 to end.
  Cicero, In Verrem, Act. I.
  Virgil, Georgics, B. III.
  Translation from English into Latin Prose.
  Paper on Greek and Latin Grammar.

#### SECOND YEAR.

- 1881 Thucydides, B. II., Chap. 66 to end. Euripides, Iphigenia in Aulis. Cicero, Pro Cæcina. Virgil, Georgics, B. III. Horace, Epodes.
- 1882 & 1883 Thucydides, B. III., Chap. 60 to end. Sophocles, Œdipus Coloneus. Cicero, Pro Murena, Lucretius, B. I.

1884 & 1885 Thucydides, B. IV., Chap. 66 to end. Euripides, Iphigenia in Aulis. Cicero, Philipp. II. Lucretius, B. L.
Translation from English into Latin Prose. Paper on Greek and Latin Grammar.

# \*THIRD YEAR.

Plato, Philebus.
Republic, B. IV.
Aristotle, Nicom. Eth., Bb. I., II., X.
Xenophon, Hellenics, Bb. II., III.
Aristophanes, Clouds.
Frogs.
Hesiod, Works and Days.

Terence, Adelphi.
Horace, Satires, B. I.
Epistles, B. II.
Tacitus, Annals, B. I.
Histories, B. I.
Cicero, De Legibus, B. I.
Translation from English into Greek and Latin Prose.
Paper on Greek and Latin Grammar.

# \*FOURTH YEAR.

Herodotus, Bb. I., VI., IX.
Thucydides, Bb. III., IV., VII.
Xenophon, Hellenics, Bb. II., III.
Æschines, against Ctesiphon.
Demosthenes, de Corona.
Aristotle, Ethics, Bb. I., II., X.
Politics, B. I.
Rhetoric, B. II.
Plato, Apology.
Philebus.
Republic, Bb. I., IV., VII., X.
Lucian, Vitarum Auctio.
Homer, Iliad, Bb. IV., VI., XII., XVIII.
Odyssey, Bb. I., VI., XII., XXI.
Hesiod, Works and Days.

<sup>\*</sup>This course will come into force in 1882.

Æschylus, Agamemnon.

Persæ.

Prometheus.

Sophocles, Ajax.

Œdipus Rex. Philoctetes.

Euripides, Ion.

Iphigenia in Aulis.

Medea.

Aristophanes, Clouds.

Frogs.

Pindar, Isthmian and Nemean Odes. Theocritus, Idylls, I., IV., VI.

Sallust, Jugurtha.

Livy, Bb. IX., XXI., XXXI.

Tacitus, Annals, Bb. I., XIV.

Histories, Bb. I., II.

Cicero, de Legibus.

De Oratore, B. II.

Epist. ad Familiares, B. IV.

Pro Murena.

In Verrem, Act. I.

Act. II. Lib. IV.

Philipp. II.

Pliny, Epistles, B. VI.

Lucretius, Bb. II., III.

Virgil, Æneid; Bb. VII., VIII., X.

Eclogues.

Georgics.

Plautus, Trinummus.

Terence, Phormio.

Horace.

Persius.

reisius.

Juvenal, Satires III., X., XIII., XIV.

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

Propertius, B. III., 1, 22.

B. IV., 6.

- Greek Epigraphy.

Latin Epigraphy.

Translation from English into Greek and Latin Prose.

Paper on Greek and Latin Grammar.

At all the Examinations in this Department, passages will be set for translation from Greek and Latin authors not specified.

# DEPARTMENT OF MATHEMATICS.

# FIRST YEAR.

Algebra, omitting Theory of Probability.

Plane Trignometry.

Analytical Conic Sections. (Salmon's, omitting the Abridged Notation.)

## SECOND YEAR.

Newton's Principia, S. I.
Differential and Integral Calculus. (Williamson.)
Solid Geometry. (Salmon—The Selected Course for Junior Readers.)
Spherical Trignometry. (Todhunter.)
Theory of Equations. (Todhunter.)

# THIRD YEAR.

Statics. (Todhunter.)
Hydrostatics. (Besant.)
Dynamics of a Particle. (Tait and Steele.)
Newton's Principia, Ss. II., III.
Dynamics of a Rigid Body. (Routh.)
Geometrical Optics.

# FOURTH YEAR.

Euclid.
Algebra, including Theory of Probability.
Plane Trignometry.
Analytical Conic Sections. (Salmon.)
Differential and Integral Calculus.
Solid Geometry.
Spherical Trignometry.
Theory of Equations. (For Reference, Salmon's Higher Algebra.)
Statics

Statics.
Hydrostatics.
Dynamics of a Particle.
Dynamics of a Rigid Body.
Geometrical Optics.
Hydrodynamics. (Besant.)
Acoustics. (Airy.)
Plane Astronomy. (Godfray.)
Thermodynamics.

# DEPARTMENT OF MODERN LANGUAGES.

# FIRST YEAR

## ENGLISH.

Prosody; Rhetoric; History of the Language and Literature.

Abbott and Seely's English Lessons for English People.

Bain's English Composition and Rhetoric.

History of English Literature, Chaucer to Surrey.

Craik's History of Literature and Learning in England, Bb. III., IV.

Marsh's English Language and Literature; Lectures VI. to XI. (inclusive).

Prologue to Canterbury Tales.

The Nonne Preste, His Tale.

Morris's Chaucer's Prologue, &c. (Clarendon Press.)

Critical Reading of One of Shakespeare's Plays:

1881-Coriolanus.

1882-Merchant of Venice.

1883-Antony and Cleopatra.

1884-Macbeth.

1885-Romeo and Juliet.

#### FRENCH.

La Fontaine, Fables.

Moliere, Les Précieuses Ridicules.

Honore de Balzac. (H. Van Laun's Selections from Balzac.)

Translation from French Authors not specified.

Translation from English into French Prose.

# GERMÁN.

Freytag, Der Staat Friedrichs des Groszen. Chamisto, Peter Schlemihl. Translation from English into German.

# SECOND YEAR.

## ENGLISH.

History of English Literature; Rise of Regular English Drama to Its Proscription Under the Commonwealth.

Craik's History of Literature and Learning in England, Bb.

Marsh's English Language and Literature, Lects. XI., XII.

Rise of Hal

Gibl

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# Critical Reading of One of Shakespeare's Plays:

1881—Henry VIII. 1882—King John.

1883-Henry IV., Part 2.

1884-Henry V.

1885-Richard III.

FRENCH.

Corneille, Cinna. Moliere, L'Avare.

Ponsard, L'Honneur et l'Argent.

Demogeot, Littérature Française, 17th Century, pp. 353-469.

Translation of Idiomatic English into French.

## GERMAN.

Lessing, Minna von Barnhelm.

Schiller, Maria Stuart.

Translation from English into German.

## HISTORY.

# Rise of Mohammedanism to Accession of Charles V. to Empire.

Hallam's Middle Ages, Chap. II., Parts I., II.; Chap. III., Parts I., II.; Chaps. IV., V., VI.

Gibbon's Decline and Fall, Chaps. XXXIX.-XLIII., XLV.-LII., LVIII., LIX., LXI., LXV.-LXVIII.

# THIRD YEAR.

## ENGLISH.

History of English Literature : Age of Milton and Dryden. Critical Analysis :

1881-Shakespeare, Hamlet.

Milton, Lycidas, Comus, Sonnets.

Dryden, Absalom and Achitophel.

1882-Shakespeare, Richard III.

Milton, Comus, L'Allegro, Il Penseroso.

On the Morning of Christ's Nativity.

**Dryden**, Stanzas on the Death of Cromwell. Threnodia Augustalis.

1883-Shakespeare, King Lear.

Milton, Lycidas, Arcades, Sonnets. Dryden, Absalom and Achitophel.

1884-Shakespeare, The Tempest.

Milton, Samson Agonistes, Comus, Sonnets.

Dryden, Alexander's Feast.

Stanzas on the Death of Cromwell.

Astræa Redux.

1885—Shakespeare, Hamlet. Milton, Lycidas, Comus. Dryden, Absalom and Achitophel.

## FRENCH.

Translation from French Authors or Works not specified.
Conversation in French.
Moliere, Le Misanthrope.
Racine, Iphigénie.
H. VanLaun, Selections from Taine.
Erckmann-Chatrian, Histoire d'un Paysan.
Lamartine, Les Confidences.
Victor Hugo, Les Chants du Crépuscule.
History of the French Language—Formation.
Ampére; Formation de la Langue Française, Chaps. 1-8.

#### GERMAN.

Grammar.
Composition.
Goethe, Aus Meinem Leben, Bb. X., XI.
Gotz von Berlichingen.

Gotz von Berlichingen.

Lessing, Nathan der Weise.

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

Translation from German Authors or Works not specified.

History of the German Language:

Schleicher, die Deutsche Sprache, pp. 1-133.

Schmitz, Practical German Grammar, Part II.

(For Reference: Vilmar, Anfangsgründe d. Deutschen

Grammatik.)
History of German Literature to the death of Goethe.

#### ITALIAN.

Silvio Pellico, Le Mie Prigioni. Goldoni, Il Vero Amico. Metastasio, La Clemenza di Tito. History of Italian Literature:

Grammar.

Sismondi's Literature of the South of Europe as far as Chap. XIV., inclusive.

Diez's Introduction to Grammar of Romance Languages, translated by Cayley.

## HISTORY AND ETHNOLOGY.

British History—Accession of Charles I. to William III.: Hallam's Constitutional History, Chaps. VII.-XV. Macaulay's History. Ancient and Modern Ethnology:
Latham's Ethnology of British Isles.
Ethnology of Europe.
Man and His Migrations.
Max Muller's Science of Language, 1st Series.
Brace's Manual of Ethnology.

# FOURTH YEAR.

ENGLISH.

The Augustan and Georgian Eras of English Literature:
Craik's History of Literature and Learning, B. VII.
1881—King Lear and As You Like it.

Spenser, Faerie Queen, B. III., Cantos IV., V. Shepherd's Calendar, Eclogue X.

Milton, Paradise Lost, Bb. I., II. Samson Agonistes.

Pope, Dunciad, Bb. III., IV. Prologue to the Satires.

Cowper, Task, B. V. Retirement.

Wordsworth, Excursion, B. IV.
Intimations of Immortality.

1882—Midsummer Night's Dream and Hamlet.

Spenser, Faerie Queen, B. I., Cantos I., II.

Hymn of Heavenly Beauty.

Milton, Paradise Lost, Bb. I., II.

Il Penseroso.

Pope, Dunciad, Bb. I., IV.
Moral Essays, Epist. IV.
Comper Task Bb. III. IV.

Cowper, Task, Bb. III., IV. Conversation.

Wordsworth, Excursion, B. IV. Resolution and Independence.

1883—Richard II., Henry IV., Pt. II.
Spenser, Faerie Queen, B. I., Cantos III., IV.
Hymn of Heavenly Love.

Milton, Paradise Lost, Bb. III., IV. Sonnets.

Pope, Essay on Criticism, Pt. II. Cowper, Task, Bb. V., VI.

Boadicea, an Ode. Heroism.

Wordsworth, Excursion, B. VI
Sonnet to Liberty, Pt. I., Nos. 4, 6,
8, 12, 14, 15,

1884-Julius Cæsar and Tempest.

Spenser, Faerie Queen, B. I., Cantos IX., X. Epithalamion.

Milton, Paradise Lost, Bb. V., VI. L'Allegro.

Collins, Ode to the Passions.

Cowper, Task, Bb. II., III.

Thomson, Castle of Indolence.

Wordsworth, Excursion, B. WI.

Intimations of Immortality.

1885-As You Like It, and King Lear.

Spenser, Faerie Queen, B. II., Cantos VII., IX. Elegy for his Astrophel.

Milton, Paradise Lost, Bb. X., XII.

Ode to the Nativity.

Pope, Dunciad, B. IV.

Prologue to the Satires.

Cowper, Task, Bb. III., IV.

On Receipt of My Mother's Picture.

Wordsworth, Excursion, B. IV.

Resolution and Independence.

## HISTORY.

Hallam - Constitutional History, Chaps. XVI.-XVIII.

## FRENCH.

Littérature du Siècle de Louis XIV.

Scribe, La Somnambule.

Le Verre d'Eau.

Ponsard, Le Lion Amoureux. \*

Corneille, Le Cid.

Boileau, Le Lutrin.

Moliere, Le Tartufe.

Le Bourgeois Gentilhomme.

Bonnechose, Bertrand du Guesclin.

Littre, Histoire de la Langue Française.

Translation from English into French and from French into English. \*French Conversation.

# GERMAN.

Grammar. Composition. History of German Literarature.

Schiller, Wallenstein, and Geschichte des dreiszigjahrigen Krieges, B. III.

I. The

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Wieland, Oberon, Cantos VII. to XII.

<sup>\*</sup>This Examination will be directed towards testing the ability of a Candidate to maintain a Conversation in French; and regard will be had both to readiness in comprehending the question proposed, and to the appropriateness and grammatical correctness of the replies. No Candidate who fails to satisfy the Examiner in these respects shall be entitled to a First Class.

Goethe, Faust, Erster Theil and Reineke Fuchs, Cantos I. to VI. History of the Germanic Languages:

Schleicher, die Deutsche Sprache, pp. 134-294.

[For Reference: Helfenstein's Comparative Teutonic Grammar, with particular reference to Old Saxon, Anglo-Saxon and English, as well as to High and Low German. Middle High German Grammar. (Hahn.)]

Nibelungenlied, Aventt I. to V.

#### ITALIAN.

Manzoni, I Promessi Sposi, Chaps. I.—XX. Tasso, Gerusalemme Liberata, Canto XII. Dante, Inferno, Cantos I. to VII., inclusive. Alfieri, Oreste. Goldoni, Il Burbero Benefico.

History of Italian Literature:

Sismondi's Literature of the South of Europe, Chaps. XV.--XXII. Translation from English into Italian.

History of the Romance Languages:

Diez's Grammaire des Langues Romaines, Bb. II., III., with
special reference to French and Italian.

## DEPARTMENT OF NATURAL SCIENCES.

In all the Examinations in this Department a Practical Acquaintance with the Work will be Required.

## SECOND YEAR.

CHEMISTRY.

Inorganic Chemistry. Qualitative Analysis.

#### BIOLOGY.

Candidates will require to be familiar with:

- The Use of the Microscope and the ordinary methods employed in Animal and Vegetable Histology.
- 2. The Forms described in Huxley and Martin's Elementary Biology.

## MINERALOGY AND GEOLOGY.

Principles of Crystallography.

Practical Determination of Minerals. (Tables of Brush or Von Kobell.) · Mining Geology. (Chapman's Synopsis.)

# THIRD YEAR.

CHEMISTRY.

Organic Chemistry.

Qualitative and Elementary Quantitative Analyses.

## BIOLOGY.

- 1. Practical Acquaintance with the Morphology of the Chief Types of Cryptogamia.
- Practical Acquaintance with the Anatomy of the Chief Classes of the Animal Kingdom.
  - 3. General Acquaintance with the Canadian Flora.

For this the Student will have prepared himself by Field Study during the Long Vacation previous to this Examination.

Text Books: Sach's Botany; Huxley's Invertebrata; Rolleston's Forms of Animal Life; Gray's Manual of Botany.

# MINERALOGY AND GEOLOGY.

- I. The Use of the Blowpipe. (Plattner.)
- 2. The Economic Minerals of Ontario. (Chapman.)
- 3. Crystallography.
- 4. Palæontology. (Nicholson.)

## FOURTH YEAR.

- I. History of Chemical Theory.
- 2. Inorganic and Organic Chemistry.
- 3. Quantitative Analysis.

## BIOLOGY.

Thorough Acquaintance with the Anatomy of a Higher Vertebrate Animal (the selection to be approved by the Examiner).

General Acquaintance with Vertebrate Osteology.

Practical Acquaintance with the Embryology of the Chick.

Text Books: Huxley's Vertebrata; Foster and Balfour's Embryology, Part I.

For Reference: Gegenbauer's Comparative Anatomy.

## MINERALOGY AND GEOLOGY.

- Mathematics of Crystallography, comprising the Calculation of Crystal Axes and Angles.
  - 2. The Optical Examination of Minerals.
  - 3. Assaying, as regards ordinary Metallic Ores and Economic Minerals.
  - 4. Geology and Palæontology of the Dominion.
  - 5. Physical Geography.

Books of Reference: Chapman's Geology of the Dominion; Kerl's Probirkunst; Wallace's Physical Geography. A the Th the sai Year n

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## METEOROLOGY.

A Prize in Books, of the value of Ten Dollars, open to Undergraduates of the Third and Fourth Years, is offered in this Subject. It cannot be taken by the same person twice, but a Candidate who has been unsuccessful in his Third Year may compete in his Fourth Year. The subjects of Examination are:

Treatise on Meteorology, by Loomis.

Instructions to Observers-The Meteorological Service of Canada.

# DEPARTMENT OF MENTAL AND MORAL SCIENCE AND CIVIL POLITY.

# SECOND YEAR.

Logic :-

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Principles and Methods of Induction (Mill's Logic, B. IV.)

Mental Philosophy:

Cousin's Lectures on Locke.

History of Philosophy:

From Thales to the Commencement of the Scholastic Period.
(Schwegler's Handbook, with Annotations by Dr. Stirling).

# THIRD YEAR.

Mental Philosophy:

Analysis of the Phenomena of the Human Mind, by Mr. James Mill, with notes by Mr. J. S. Mill and Professor Bain.

Moral Philosophy:-

Utilitarianism, by Mr. J. S. Mill.

Cicero, De Finibus, Bb. I. and II. (in the original).

History of Philosophy:-

From the Commencement of the Scholastic Period to Kant. (Schwegler's Handbook. For the Scholastic Period Students are referred to Ueberweg's History of Philosophy).

Civil Polity :-

Fawcett's Political Economy.

Lorimer's Institutes.

Creasy on the Rise and Progress of the English Constitution.

# FOURTH YEAR.

Logic :-

Formal Logic.
 Principles and Methods of Induction.

(Text Books of former Years.)

3. The relation of Logic to Psychology. (Mansel's Prolegomena Logica.)

Mental Philosophy :-

- The Hamiltonian Philosophy. (Dissertation and Notes on Reid: The Philosophy of the Conditioned.)
- The Kantian Philosophy: a priori Elements in Knowledge. (Critique of Pure Reason.)
- 3. Recent Experiential Philosophy. (Bain's Senses and Intellect.)

Moral Philosophy:

- I. Intuitional Theory of Morals. (Calderwood's Handbook).
- 2. Utilitarianism. (J. S. Mill.)
- 3. Development Theory. (Emotions and Will, by Professor Bain, latest edition.)
- 4. Aristotle's Nicomachean Ethics (in the original.)

History of Philosophy :-

From Kant to the Present Time: Schwegler. (For reference: Ueberweg's History).

Civil Polity:

Cairn's Character and Logical Method.
Bain's New Analytic of Political Economy.
Maine's Ancient Law.

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# University Medals, Prizes and Scholarships.

The following are the regulations with regard to the Medals, Prizes and Scholarships offered by the University of Toronto. These are open for competition to all Candidates presenting themselves at the Examinations mentioned, held in London:

## MEDALS.

One Gold and one Silver Medal may be given upon the special recommendation of the Examiner, to the Students who, at the Final Examination for the Degree of B. A., with Honours, have been placed respectively first and second in the First Class in any of the Departments, viz:—

CLASSICS.

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MATHEMATICS.

MODERN LANGUAGES, WITH HISTORY.

NATURAL SCIENCES.

MENTAL AND MORAL SCIENCE AND CIVIL POLITY.

No Candidate for Honours in Modern Languages can receive the recommendation for the Gold or the Silver Medal unless he has been placed in the First Class of the Sub-Departments of English, French, German, Italian and History.

No Candidate for Honours in Natural Sciences can receive the recommendation for the Gold or the Silver Medal unless he has been placed in the First Class of the Sub-Departments of Chemistry, Biology, and Mineralogy and Geology.

#### PRIZES.

A Prize of the value of Ten Dollars in Books, will be given to the Candidate who has been placed first in the First Class in Meteorology.

A Prize of the value of Ten Dollars in Books, will be given to the Candidate who, at any of the four Examinations of Undergraduates, has been placed first in the First Class in Oriental Languages. Prizes, each of the value of Ten Dollars in Books, may be awarded annually among the Undergraduates in Law, Medicine, or Arts, for the best Compositions in Greek Verse, Greek Prose, Latin Verse, Latin Prose, English Verse, English Prose, French Prose, and German Prose.

Certificates of Honor will be given at each Examination to those Students who have been placed in the First Class in any Department.

# SCHOLARSHIPS.

The following Scholarships are annually offered for Competition among Candidates for Honors in this Faculty:—

# AT THE JUNIOR MATRICULATION EXAMINATION.

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One in Classics, of\$120
One in Mathematics, of 120
*One in English, French, German and History, of 100
Four for General Proficiency in all the Subjects appointed for this  Examination, one being of
One being of 100
One being of 80
One being of
AT THE SENIOR MATRICULATION EXAMINATION.
One in Classics, of\$120
One in Mathematics, of
One for General Proficiency in all the Subjects, of 120
IN THE FIRST YEAR.
One in Classics, of\$130
One in Mathematics, of
" " 100
One in Modern Languages, of 100
Two for General Proficiency in all the Subjects, one being of 100
And the other of 50
IN THE SECOND YEAR.
One in Classics, of\$150
" " … IOO
One in Mathematics, of 150
" " 100
One in Modern Languages, with History, of 120
One in Natural Sciences, of

<sup>\*</sup>This Scholarship may be awarded to a Candidate who has obtained First Class Honors in three out of the four Sub-Departments.

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One in Mental and Moral Science, of\$120
Two for General Proficiency in all the Subjects, one of 7
And the other of 50
IN THE THIRD YEAR.
IN THE THIRD TEAK.
One in Classics, of\$150
" " … 100
One in Mathematics, of 150
" "
One in Modern Languages, of
One in Natural Sciences, of
One in Mental and Moral Science, of 150
One in History, Civil Polity, &c. (Blake Scholarship), of 100

All Scholars must sign a declaration of intention to proceed to a Degree in the Faculty of Arts in this University.

Every Candidate who obtains a Scholarship must attend Lectures in the University for the Academic Year immediately following such Examination, except in case of Scholarships awarded to women; but the Senate may, upon satisfactory reasons being shown, permit such Scholar to postpone attendance upon Lectures for a year, in which case the payment of the amount of the Scholarship shall likewise be postponed. The Scholarships are paid in three instalments-on the fifteenth November, the fifteenth January, and the fifteenth March; and each Scholar is required to send to the Registrar a Certificate of Attendance upon Lectures at least three days before the date of each payment.

No Student can hold two Scholarships at the same time; but if two or more Scholarships have been awarded to him he will be entitled to forty per cent. of each additional Scholarship, his Scholarship being called a Double, Triple, &c., Scholarship, as the case may be; and the Senate may award the remainder of the value of such additional Scholarship to the Candidate who was next entitled to it.

At Junior Matriculation no Scholarship will be awarded to any Candidate who, at the time of the commencement of the Examination, is more than twenty-three years of age.

The Examiners, at their discretion, may award among the Junior or Senior Matriculants any Scholarship which has not been taken at the preceding Matriculation or First Year's Examination; or may reserve any Scholarship which has not been taken at the Senior Matriculation to be awarded among the Undergraduates of the First Year at the succeeding Examination.

Any Scholarship not taken at the Matriculation Examinations of June may be offered at the September Examination, for competition among Candidates then presenting themselves for the first time; and in that case notice will forthwith be given by advertisement of the Scholarships thus available for competition.

No Scholarship (except for General Proficiency, and that for English, &c., at the Junior Matriculation Examination) will be awarded to any Candidate who has been placed lower than the First Class in the Department, or in any of the Departments or Sub-Departments to which the Scholarship is attached.

23.

In awarding the Scholarships for General Proficiency, every subject in which a Candidate has passed is taken into account, and the Scholarships are awarded to such Students as have obtained the highest aggregate number of marks upon the whole Examination of the year. A Candidate who has gained a Special Scholarship shall not be entitled to hold a Scholarship for General Proficiency, but his name shall be ranked in the Class List with the Scholars for General Proficiency, according to his marks in all the subjects. In awarding these Scholarships, the comparative value of the several Departments and Sub-Departments is estimated according to the following schedule:

# FOR IUNIOR MATRICULATION.

Greek 2	220
Latin 2	
Mathematics 4	
English I	
History and Geography I	00
French I	00
German	75

# FOR SENIOR MATRICULATION AND FOR THE FIRST YEAR.

Classics	ro
Classics	500
Mathematics	500
English	200
French	125
German	12

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FOR THE SECOND YEAR.	
Classics	600
Mathematics	600
English	140
French	140
German	120
History	200
Chemistry	150
Biology	150
Mineralogy and Geology	
Logic	120
The remaining Subjects in the Department of Mental and Moral	
Science, other than Logic	200

# 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 obtained 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 same values are given to Classics, Mathematics and Modern Languages, with History, as in competition for the General Proficiency Scholarships. This Scholarship is tenable in conjunction with any other Scholarship or Scholarships.

## BLAKE SCHOLARSHIP.

Through the liberality of the Honorable Edward Blake, M.A., Chancellor of the University, and to promote and encourage the study of the Science of Politics, Political Economy, Civil Polity and Constitutional History, a Scholarship of the value of \$100 will be annually offered for competition. The Scholarship will be

awarded to the Candidate in the Third Year who, having obtained First Class Honors in each of the Sub-Departments of History and Civil Polity, shall pass the best Examination on the Pass and Honor Work in History (not including Ethnology) and Civil Polity, as laid down in the Curriculum for that Year, with the following additional Subjects:

Taswell-Langmead's English Constitutional History. Broom's Constitutional Law. Maine's Early History of Institutions.

## THE LIBRARY.

The Library consists of several thousands of volumes, 300 of which were bequeathed to the College by the will of the late Bishop of Huron, Dr. Cronyn. It includes a large number of Theological, Classical and Scientific works. The Library is accessible to all Resident Students, subject to certain rules, which are made known to each Student on his entrance. The Resident Professor acts as Librarian, and it is his duty to send in a report at the end of every term to the Senate, of the condition of the Library.

## EXPENSES.

Fees for Tuition, \$15.00 per term. The Board is fixed at present at \$4.00 per week, including room-rent, fuel, light, laundry, &c., making in all about \$180 per annum.

Students are required to deposit with the Registrar \$20.00 at the beginning of each term, and to pay the balance of the term's expenses at the expiration of half of the term. No Student will be allowed to remain at College without having complied with this regulation.

## TERMS.

The Academic Year consists of three Terms:

- I. MICHAELMAS—From October 1 to December 20.
- 2. HILARY—From January 20 to Saturday before Passion week.
- 3. TRINITY-From Monday after Easter Monday to June 25.

## SCHOLARSHIPS AND PRIZES.

The conditions on which the Scholarships and Prizes of the Western University are offered will be made known hereafter.

N. B.—Curriculums of the Medical and Law Departments may be had on application.