

ABRIDGED CALENDAR

OF THE

UNIVERSITY OF KING'S COLLEGE,

WINDSOR, NOVA SCOTIA.

(Founded A. D. 1790.)

1898-99.

PUBLISHED UNDER THE DIRECTION OF THE BOARD OF GOVERNORS.

HALIFAX, N. S.: Nova Scotia Printing Company, 1898.

University Galendar

FOR THE

ACADEMICAL YEAR 1898-99.

1898. OCTOBER.

- Oct. 1. Michaelmas Term begins.
 - 3. Meeting of College Board.
 - 4. Voluntary Preliminary, Theological Degrees, Supplementary, Matriculation and Stevenson Scholarship Examinations begin.
 - 13. Meeting of Executive Committee of Governors at Windsor. Welsford Commemoration.

NOVEMBER.

- Nov. 1. All Saints' Day:
 - 10. Meeting of Executive Committee of Governors at Halifax.

DECEMBER.

- Dec. 8. Meeting of Governors at Halifax. Terminal Examinations begin.
 - 22. Michaelmas Term ends.

1899. JANUARY.

- Jan. 12. Meeting of Executive Committee of Governors at Windsor.
 - 14. Lent Term begins.
 - 16. Meeting of College Board.

FEBRUARY.

Feb. 9. Meeting of Executive Committee of Governors at Halifax.
15. Ash Wednesday.

MARCH.

- Mar. 9. Meeting of Executive Committee of Governors at Windsor.
 - 16. Responsions Examinations begins.
 - 25. Lent Term ends.

APRIL.

- April 10. Easter Term begins.
 - 13. Meeting of Executive Committee of Governors at Halifax.

MAY.

- May 11. Meeting of Executive Committee of Governors at Halifax. Ascension Day.
 - 22. Whit Monday.
 - 24. Queen's Birthday.

JUNE.

- June 1. Prize Essays to be given in.
 - Essays for M. A. Degree to be given in. Meeting of Executive Committee of Governors at Halifax.
 - (Degree and

- Terminal Examinations begin.
- 15. Matriculation Examination.
- 21. Annual Meeting of Alumni and Meeting of Governors at Windsor.
- 22. Encænia. Easter Term ends. Close of Academical Year.

University of King's College, WINDSOR, NOVA SCOTIA.

An Act of Parliament was passed in 1789 for the establishment of "King's College of Nova Scotia," in accordance with the recommendation of a Committee of the House of Assembly, November, 1787. The College was opened in 1790, and a Royal Charter was granted by His Majesty King George III in 1802.

PATRON :

HIS GRACE THE ARCHBISHOP OF CANTERBURY.

BOARD OF GOVERNORS, 1898-99:

Ex-officio: THE RIGHT REV. THE LORD BISHOP OF NOVA SCOTIA, (Visitor and President of the Board.)

AND THE RIGHT REV. THE LORD BISHOP OF FREDERICTON.

Elected by the Incorporated Alumni:

J. B. FORSTER, Dorchester, N. B.
REV. C. E. WILLETS, M. A., D. C. L., Windsor, N. S.
C. E. W. DODWELL, Halifax, N. S.
REV. F. W. VROOM, M. A., B. D., Windsor, N. S.
C. J. GOSSIP, M. D., Dartmouth, N. S.
H. H. PICKETT, B. C. L., St. John, N. B.
REV. C. BOWMAN, D. D., Windsor, N. S.
REV. J. ROY CAMPBELL, B. D., Dorchester, N. B.
ROBERT J. WILSON, Halifax, N. S.
HON. MR. JUSTICE HODGSON, D. C. L., Charlottetown, P. E. I.
WILLIAM L. PAYZANT, Halifax, N. S.
CHARLES S. WILCOX, M. P. P., Windsor, N. S.

Elected by the Diocesan Syno'd of Nova Scotia:

J. Y. PAVZANT, M. A., Halifax, N. S. REV. R. H. BULLOCK, D. C. L., Halifax, N. S.

Elected by the Diocesan Synod of Fredericton:

THE VEN. ARCHDEACON BRIGSTOCKE, D. D., St. John, N.^{*}B. HON. JUDGE HANINGTON, D. C. L., Dorchester, N.^{*}B.

Elected by the Rural Deaneries .:

DIOCESE OF NOVA SCOTIA.

Deanery of-

Amherst HENRY S. POOLE, M. A., Stellarton, N. S.

Annapolis.... HENRY M. BRADFORD, Annapolis, N. S.

Avon CHARLES SMITH, Kentville, N. S.

Halifax A. DESB. TREMAINE, Halifax.

Lunenburg. .. G. A. PICKLES, M. D., Mahone Bay, N. S.

St. George's .. REV. GEO. HOWCROFT, M. A., Steep Creek, Guysboro Co., N. S.

SydneyRev. T. F. DRAPER, M. A., B. D., Louisburg, C. B. Tangier.....Harold StC. Silver, Bedford, N. S. Shelburne....

DIOCESE OF FREDERICTON. Deanery of— ChathamHON. JUDGE WILKINSON, Chatham, N. B. Fredericton ..VERY REV. DEAN PARTRIDGE, D. D., 'Fredericton, N. B. KingstonREV. SCOVIL NEALES, Sussex, N. B. ShediacJ. W. Y. SMITH, Moncton, N. B. St. Andrew's .N. G. D. PARKER, M. D., St. Andrew's, N. B. St. JohnJ. ROY CAMPBELL, St. John, N. B. Woodstock ...REV. G. F. SCOVIL, B. A., Upper Magaguadavic, N. B. Archdeaconry of P. E. I. REV. J. T. BRYAN, B. A., Charlottetown, 'P. E. I. REV. T. H. HUNT, M.A., B.D., Charlottetown, P.E.I.

> Treasurer: J. Y. PAYZANT.

Secretary : R. J. Wilson.

Officers of the Aniversity.

Chancellor :

THE HON. EDWARD JARVIS HODGSON, D. C. L., MASTER OF THE ROLLS, P. E. I.

Vice-Chancellor-(Ex-officio):

THE REV. CHARLES EDWARD WILLETS, M. A., D. C. L., PRESIDENT OF KING'S COLLEGE.

Public Orator:

The Very Rev. Francis Partridge, D. D., D. C. L., Dean of Fredericton.

Proctor:

REV. C. BOWMAN, D. D.

Registrar:

Alban Bertram deMille, Esq., M. A., Professor of English Literature and Economics, King's College.

Course of Study.

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The object aimed at in the Arts Course is to impart a good general education, while every facility is afforded for the prosecution of special studies. Accordingly, every Resident matriculated student, except under peculiar circumstances, to be approved of by the College Board, is required to attend the Lectures of all the Professors until he has passed his Responsions. After this he is at liberty to select three or more of the subjects lectured on to form the subject of his B. A. Examination. If the student be desirous of taking Honours at his B. A. Examination, he can do so in any one or more of the subects lectured on after passing the ordinary Examinations. The precise regulations will be found under the heading of Examinations.

There are at present in the University seven schools open to matriculated students :---

I.	The School	of Arts.
II.	"	Divinity.
III.	"	Engineering.
IV.	"	Science.
V.	66	Law.
VI.	66	Literature.
VII.	66	Medicine.

Students who do not intend proceeding to a degree may attend the Lectures of any of the Professors, subject to the usual regulations, and can obtain from the Registrar certificates of examinations passed.

The Course of Engineering is framed with a view of giving the student a sound and thorough training in Mathematics, pure and applied ; a comprehensive knowledge of Engineering and applied Science,

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together with such practical experience in work connected with the profession of a Civil Engineer as it is within the scope of the University to afford.

The course for B. Sc. has been established for carrying on advanced study in Mining and Chemistry.

Numerous Scholarships, Prizes, and Honorary Distinctions are open to be competed for by students in the several faculties, the principal of these being the following :---

 One Cogswell Scholarship
 £24 sterling.

 Eight Divinity Scholarships
 £30 sterling each.

 Three Stevenson Scholarships
 \$60 each.

 The Binney Exhibition
 \$50.

 The McCawley Hebrew Prize
 £9 sterling.

 The Bishop's Prize
 \$20.

 The Almon-Welsford Prize
 \$30.

 The McCawley Scholarship
 \$100 (Old Currency).

 The Aikins Historical Prize
 \$30.

 The McCawley Scholarship
 Interest of Fund.

 The Bishop Binney Responsions
 Prize

 Prize
 \$20.

Faculty.

President of the College, and Professor of Classics. Rev. C. E. Willets, M. A., D. C. L.

Vice-President, and Professor of Divinity, including Pastoral Theology. Rev. CANON VROOM, M. A., B. D.

Fellow and Professor of Chemistry, Geology, and Mining. G. T. KENNEDY, ESQ., M. A., B. A. Sc., D. Sc., F. G. S., M. INST. M. E.

> Professor of Modern Languages. H. Lothar Bober, Esg., M. A.

Professor of English Literature, Economics, and History. A. B. DEMILLE, Esg., M. A.

> Professor of Law. Allen O. Earle, Esg., D. C. L., Q. C.

Professor of Mathematics, Natural Philosophy and Engineering. KARL WEATHERBE, ESQ., B. A., B. Sc., C. E.

> Bursar. Rev. C. E. Willets.

Librarian and Curator of Museum. PROFESSOR VROOM.

Fellows.

REV. CANON MAYNARD, D. D. REV. C. BOWMAN, D. D. HON. W. J. ALMON, M. D., D. C. L.

Faculty of Divinity.

THE REV. THE PRESIDENT, (ex-officio),

Professor of Divinity. Rev. CANON VROOM, M. A., B. D.

Lecturer in Canon Law and Ecclesiastical Polity. THE VERY REV. DEAN PARTRIDGE, D. D.

> Lecturer in Apologetics. Rev. G. Haslam, M. A.

Lecturer in Old Testament Exegesis. THE VEN. ARCHDEACON SMITH, D. D.

Lecturers in Pastoral Theology. Rev. W. J. Armitage. Rev. Foster H. Almon, B. A.

Eaculty of Law. St. John, New Brunswick. [See Law Calendar at end of volume.]

Eaculty of Medicine. [See end of volume next to Law Calendar.]

Students.

Students are admissible to the College who are not less than 16 years of age, and who have matriculated and are desirous of proceeding to Degrees in Arts, Engineering, Science, Literature, or Law; and also elective students who desire to attend during an academical Year or Term, one, two or more courses of lectures.

Women are admitted on the same conditions, and have the same privileges, as men.

Matriculation.

Every candidate for Matriculation mult lodge with the President of the College, before the day of Examination, a certificate of good moral conduct extending over a period of not less than eighteen months immediately preceding. In the case of candidates from a boardingschool, a certificate from the Head Master will suffice; but those candidates who have attended a day school must, in addition, produce a certificate from the minister of the church they have attended.

MATRICULATION IN ARTS.

Candidates are required to satisfy the examiners in each section of the following subjects :---

I.-*Classics.

GREEK TRANSLATION.—Xenophon, Anabasis, Book I. LATIN TRANSLATION.—Cæsar, DeBello Gallico, Book III; Virgil, Æneid, Book II.

GREEK AND LATIN GRAMMAR.

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LATIN PROSE COMPOSITION.—Bradley's Arnold, Exercises I-25, with book-work; and a translation back into Latin of a plain English version from the Latin of some easy author.

• The subjects prescribed by the Council of Public Instruction may be taken instead of those herein prescribed.

II.-Mathematics.

ARITHMETIC.—The ordinary Rules; Vulgar and Decimal Fractions; Proportion; Simple Interest.

ALGEBRA.—Addition, Subtraction, Multiplication and Division of Algebraic quantities, together with easy Equations, of a degree not higher than the first, involving not more than one unknown quantity.

GEOMETRY.-The first two books of Euclid.

III.-The English Language.

ORTHOGRAPHY .- Writing from dictation.

GRAMMAR AND ANALYSIS.

HISTORY .- Outlines of English and Canadian History.

GEOGRAPHY.-General; Geography of England and Canada.

IV.-The French or German Language.

Candidates are required to show a fair knowledge of the language selected.

FRENCH.

GRAMMAR :—Articles.—Contracted article.—"Article partitiff.—Preposition "de" without article.—Plural Formation of Nouns.—Feminine Formation of Nouns.—Accord of the Adjective.—Feminine Formation of Adjectives.— Comparison of Adjectives.—Demonstrative Adjectives.—Possessive Adjectives.—Numerals.—Indefinite Adjectives.—Personal Pronouns (for Subject direct and indirect objects—Absolutes).—Possessive Pronouns.—Demonstrative Pronouns.—Relative Pronouns.—Interrogative Pronouns.—Indefinite Pronouns. Of Verbs : Auxiliaries.—Theory of the formation of tenses from primitive tenses.— Regular Verbs of the 1st, 2nd, 3rd and 4th conjugation.—Irregular Orthography of Verbs of the 1st conjugation.—Of irregular Verbs only those most common in use.—Conjugation of intransitive, passive, only those most common in use.—Prepositions.

PRONUNCIATION :— The candidate will read aloud (without translating) a passage in prose from some French author.

TRANSLATION :- (a) French into English :- Charles XII. par Voltaire, Book I. and II.

(b) English into French :- Short sentences on ordinary topics as a test for grammatical knowledge.

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GERMAN.

(The candidate may use either German or Roman [English] characters in writing German,)

GRAMMAR :—Declensions of articles, nouns, pronouns, adjectives—Feminine Formation of Nouns.—Plural Formation of Nouns.—Comparison of Adjectives —The accord of the attributive Adjective.—Possessive Adjectives.—Demonstrative Adjectives.—Numerals.—Indefinite Numerals and Pronouns.—Personal Pronouns.—Possessive Pronouns.—Demonstrative Pronouns.—Relative Pronouns.—Interrogative Pronouns.—Of Verbs : The Auxiliaries—haben, sein, werden.—Conjugation of weak Verbs (not the Subjunctive, but Conditional); of strong and anomalous Verbs, only those most common in use.—Verbs to be conjugated with "to be."—The Passive Voice.—Reflexive Verbs.—Impersonal Verbs.—Of Adverbs, only those most common in use.

PRONUNCIATION :--- The candidate will read aloud (without translating) a passage in prose from some German author,

TRANSLATION.—(a) German into English :— Joynes German Reader—Part I. and II.

> (b) English into German:-Short sentences on ordinary topics as a test for grammatical knowledge.

The Junior leaving Examination, (Grade XI.), of the High Schools of Nova Scotia, including Latin and Greek, is accepted as equivalent to this Examination.

*MATRICULATION IN ENGINEERING.

ARITHMETIC as in Matriculation in Arts. ALGEBRA to the end of Quadratic Equations. EUCLID, Books I, II, III, IV.

ENGLISH as in the Arts Course.

FRENCH or GERMAN as in the Arts Course.

*MATRICULATION IN SCIENCE.

As in Engineering, with the addition of Latin, as prescribed in Arts.

MATRICULATION IN LITERATURE.

As in Arts, except that candidates may substitute French or German for Greek for this Examination, and throughout their course.

The Junior leaving examination (Grade IX) of the High Schools of Nova Scotia, including French or German, is accepted as equivalent to the Matriculation Examination in Engineering, and including Latin, as equivalent to that in Science.

The Faculty of the College are authorized to accept certificates from the Head Masters of such schools as they may approve in lieu of Matriculation.

The Cambridge (England) Senior Local Examination is accepted as equivalent to the Matriculation Examination.

Every student on Matriculation must sign a declaration that he will comply with the rules and regulation of the University.

Attendance at Lectures.

Attendance at all Lectures, except those which shall be announced as optional, shall be compulsory upon all undergraduates.

Professors will register the presence or absence of students immediately before beginning lectures; any student entering thereafter will be noted as absent, unless a satisfactory explanation begiven to the Professor.

No student shall be allowed to absent himself from any Lecture (except by special permission, obtained from the Professor), nor from the Examinations in any Department in his course. All students must procure from the Professors certificates of attendance, without which they will not be allowed to proceed to the examinations held at the end of Michaelmas and Easter Terms.

Of Terms and Residence.

The Academical year shall begin in October, and shall contain three terms. Michaelmas Term shall extend from the first Saturday of October to December 22nd; Lent Term from the second Saturday of January to the Saturday before Palm Sunday; Easter Term from the Monday after Easter Monday to the last Thursday but one in June.

Students are required to pass the Terminal Examinations at the end of Michaelmas and Easter Terms. No student who has failed to pass a terminal examination shall be allowed to present himself for examination in the subjects of any subsequent term until he shall have passed a supplementary examination in the subjects in which he has previously failed. The College Board will, in their discretion, require a student who, from whatever cause, shall fail to keep up with the work of his year, to "degrade," *i. e.*, to go into a lower year, in which case such student shall lose the seniority of the year from which he degrades. Students shall rank according to the number of terms they have kept.

The following days shall be observed as holidays in the University : All Saints' Day, Ash Wednesday, Ascension Day, Witsun Monday, and the Birth-Day of the reigning Sovereign.

Regulations for Non-Resident Students in Arts, Engineering, and Science.

Non-resident undergraduates, *i. e.*, students residing at such a distance from Windsor as to render them unable to attend the lectures of the Professors, the decision in each case resting with the College Board, are admitted to the College course and graduation under the following conditions :—

1. Students in Arts must matriculate, and, in their first year, pass one terminal examination.

2. In their second year they must pass the Public examination for Responsions, as prescribed for resident students.

3. In the third year they are required to pass :----

(a) The terminal examination at the end of Michaelmas or Lent Term.

(b) The examination for the Degree of B. A., at the end of the Easter Term.

4. In case of failure, candidates must pass a supplementary examination before they can present themselves for a succeeding examination.

5. Supplementary examinations are held at the beginning of the next term after the regular examination.

6. Candidates who fail in the Degree Examination may present themselves for a supplementary examination at the end of the following Michaelmas Term.

7. Candidates for the Degree of B. Eng. are required to matriculate in the School of Engineering, and to pass :---

(a) One terminal examination in their first and second years respectively.

(b) The first University examination for the Degree of B. Eng. before entering upon their fourth year.

(c) The terminal examination at the end of the Michaelmas or Lent Term in their fourth year.

(d) The final University examination for the Degree of B. Eng. at the end of their fourth year.

8. Candidates for the Degree of B. Sc. are required to matriculate in the School of Science, and to pass :---

(a) One terminal examination in their first year.

(b) The first University examination for the Degree of B. Sc. at the end of the Easter Term in their second year.

(c) One terminal examination in their third and fourth years respectively.

(d) The final examination for the Degree of B. Sc. at the end of the Easter Term in their fourth year.

9. All examinations are held at the College, at Windsor, but that for Matriculation may be held at various centres.

10. On application to the President of the College, arrangements may be made, under suitable regulations, for holding Matriculation Examinations at other centres than those prescribed in the College Calendar.

11. Candidates must appear at the examinations in proper academical costume, and during their attendance at the College are subject to the same regulations as resident students.

12. Non-resident students may compete for the McCawley Hebrew Prize, the Bishop's Prize, and the Binney Responsions Prize, but they are not eligible for Scholarships, nor can they hold nominations.

13. Non-resident students are permitted to become resident for one or more terms, for the purpose of attending lectures in such subjects as they may desire, but they shall not be exempt from the regulations governing such students, except with the consent of the College Board. N. B.—On application, information will be afforded by the Professors of the different departments as to the subjects required for the terminal examinations.

All fees, including College dues, must be paid to the Bursar before a candidate may present himself for examination, and they are not returnable in case of failure to pass.

The fees for admission to degrees, etc., are the same as those already prescribed.

Women are admitted on the same conditions, and have the same privileges as men.

Full particulars of the Matriculation Examinations, and of the different courses of study will be found in the College Calendar, which may be obtained from the President of the College.

The above regulations do not apply to students from Theological Colleges admitted to King's College under conditions stated below.

Students from other Colleges.

Students who have received their diploma from St. Augustine's College, Canterbury, St. Boniface, Warminister, and Wycliffe College, Toronto, Montreal Diocesan Theological College, may obtain the degree of B. A. from this University, by a residence of one year, and by passing the usual examinations for that degree.

Graduates of the Royal Military College, Kingston, are allowed to proceed to the degree of B. Eng. or B. Sc. on passing an examination in

those subjects which are not included in the Kingston course. Other colleges of equal standing will doubtless obtain the same privilege.

Discipline.

All students are required to be in residence not later than the first Monday in each Term.

The resident Students are under the immediate charge of the President and Vice-President.

A Register shall be kept of the attendance of all Students at Chapel. All students are required to attend the services in the College Chapel on Sunday, morning and afternoon, and not more than two absences from week-day chapels are allowed without excuse.

*Students residing in the College are not to be out of it after 9.30 p. m., without the permission of the President, or, in his absence, the Vice-President, and such regulations shall be made as may be found necessary to secure the strict observance of this rule. The College authorities may enter the apartments of any undergraduates at all hours of the day or night.

No visitor shall be allowed to remain in College after 10 p.m., unless by permission.

The President is authorized to impose fines or written exercises for infraction of regulations, insubordination or disorderly conduct; matters of a more serious nature shall be referred to the Board of Discipline, which shall meet once a week, or oftener if required.

Each Professor shall keep a record of the attendance at his Lectures, and report thereon at the weekly meeting of the Board.

The Board of Discipline may deprive any Student of his Term for negligence of due preparation for Lectures.

In case of sickness a medical certificate must be produced, if, required by the Board.

The introduction or use of spirituous liquors in the College is absolutely prohibited.

* Extract from Section 6, Chapter VII. of the Revised Statutes.

Begulations for holding Matriculation Examinations at other centres than King's College.

To meet the convenience of Candidates for Matriculation who reside at a distance from Windsor, Matriculation Examinations may be held at other centres than King's College, subject to the following conditions :---

i.--A Committee of not less than five members must be nominated by the Governors of King's College, for the purpose of conducting the Matriculation Examinations in the city or town where it is desired that such examinations should be held.

II.—The said Committee must appoint a Secretary to conduct the necessary correspondence with the President of King's College.

III.—The following declaration must be signed by all the members of the Committee :—

"We, the undersigned, having been nominated by the Governors of King's College as a Committee for the purpose of conducting Matriculation Examinations for King's College, N. S., hereby pledge ourselves to conduct such examinations according to the rules laid down by the Board of Governors for that purpose."

IV.—The examination questions shall be forwarded under seal to the Secretary of the Committee, from King's College, N. S., and shall be opened at the hour appointed for the commencement of the examination, in the room where the examination is to be held.

V.—No candidate shall introduce, for any purpose whatever, any book or papers into the examination room.

VI.—No talking, and no communication whatever, shall be permitted amongst the candidates undergoing the examination.

VII.—Candidates shall write the answers on paper provided by the Committee for that purpose.

VIII.—The days for holding the Matriculation Examinations shall be those appointed in the Calendar of King's College.

IX.—On each occasion when it is proposed to hold a Matriculation Examination at a distant centre, notice should be sent by the Secretary of the Committee to the President of King's College, one month before the date of the examination.

X.—Each candidate for Matriculation, at any distant centre, shall pay in advance a fee of five dollars.

XI.—Two or more members of the Committee shall be present throughout each session of the examination, and shall sign the following declaration, which shall be transmitted, with the answers of the candidates, to the President of King's College :—

"We, the undersigned, having been present during the whole time of the examination, when the accompanying papers were worked, hereby declare that the examination has been in all respects fairly conducted, and in accordance with the prescribed rules."

In accordance with the above regulations, the following Local Committees have been adopted :---

For St. John, N. B.:

Ven. Arch. Brigstocke, D. D. I. Allen Jack, Esq., D. C. L. Rev. W. H. Sampson. G. G. Ruel, Esq., LL. B. J. Roy Campbell, Esq., LL. B., Sec'y. For St. John's, Newfoundland:
Sir W. V. Whiteway, D. C. L.
Capt. Robinson, R. N.
Rev. W. Pilot, D. D., D. C. L., Superintendent of Education, Sec'y.

For Charlottetown, P. E. I.:

Rev. T. H. Hunt, M. A., B. D. The Hon. Frederick Brecken. Frederick Peters, Esq. Hon. Judge Warburton, D. C. L. Hon. Judge Hodgson, D. C. L., Sec'y. For Bermuda : Rev. Lumley Lough, Secretary, Rev. Mark James. Richard Darrell, Esq. Reginald Gray, Esq. George Simson, Esq.

On application to the President of the College, arrangements may be made, under suitable regulations, for holding the examination in other centres.

Examinations and Graduation.

TERMINAL EXAMINATIONS.

Every student is required to undergo an examination at the end of Michaelmas and Easter Terms in all the subjects in which he has attended lectures. Any Professor may, at his discretion, dispense with examination in optional subjects.

Every undergraduate, previous to presenting himself for any Terminal Examination, must obtain from each Professor whose lectures he has attended during the term, a certificate of attendance and good conduct.

No Professor will grant such certificate if more than two absences without leave, during the course of the term, are recorded against the applicant, or if his conduct has been in any way reprehensible. Such certificates must then be handed in by the Senior of each class to the President, who shall post in the Commons' Hall a list of eligible candidates, previous to the beginning of the examination, and no undergraduate is allowed to present himseif at any Terminal Examination unless he has complied with these regulations.

The list of candidates who have passed the Terminal Examination is published in the hall after the final meeting of the College Board for that term. Any student whose name does not appear in the list is allowed a *supplementary examination at the beginning of the term, in those subjects in which he has failed.

TEXT BOOKS.

Students should provide themselves with the necessary text books before entering upon their work.

Information concerning the books required and editions recommended, if not given in the Calendar, may be obtained upon application to the several Professors.

RESPONSIONS.

IN THE ARTS AND LITERATURE COURSE.

Every matriculated student is required to pass a public examination called Responsions, for which he may present himself in Lent Term following his admission; and no term after the sixth can be reckoned until it has been passed. Candidates failing in any subject are required to present themselves for the whole examination again at the beginning of the following Michaelmas Term. The subjects for 1898 are as follows :--

I. CLASSICS :---

The subjects will be distributed over the various terms as follows :

First Term: — Latin Translation: Ovid, Heroides I, III, (Shuckburgh, Macmillan). Latin Grammar: Smith's Students Latin Grammar, (Murray), pp. 1-98. Latin Prose: Bradley's Arnold, (Longmans), Ex. 25-39, with bookwork. Greek Translation: Lucian, Charon, in part, (Heitland. Cambridge Univ. Press). Greek Grammar: Goodwin, Edition 1895, (Macmillan), pp. 1-90.

* Any Student requiring a supplementary examination must apply to the Board of Discipline, enclosing a fee of five dollars.

- Second Term: Latin Translation: Ovid, Heroides, VII, XII. Latin Grammar: pp. 98-163. Latin Prose: Ex. 40-48 with bookwork. Greek Translation: Lucian, Charon, continued. Greek Grammar: pp. 90-183.
- Third Term: Latin Translation: Cicero, Second Philippic, (Perkett, Cambridge University Press), chapters 1-14. Latin Grammar: pp. 164-242. Latin Prose: Ex. 48-57 with bookwork. Greek Translation: Homer, Iliad XXIV, Leaf and Bayfield, (Macmillan's Elementary Classics), pp. 1-245. Greek Grammar: pp, 183-266.
- Fourth Term :--Latin Translation : Cicero, Second Philippic, chapters 15-30. Latin Grammar, pp. 242-326. Latin Prose : Ex. 58-67. Greek Translation : Homer, Iliad XXIV, vv. 246-551. Greek Grammar, pp. 267-342.
- Fifth Term :—Latin Translation ; Cicero, Second Philippic, chapters 31-46. Latin Grammar : pp. 327-432. Latin Prose : Supplementary Exercises. Greek Translation : Homer, Iliad, XXIV, vv. 551-804. Greek Grammar : pp. 342-406.
- Sight Translation (Latin) will be practised each term, and a passage set in the examinations.

II. ENGLISH LITERATURE :

- First Term :- Spencer's Faerie Queene, Book I.: Palgrave's Golden Treasury of Songs and Lyrics, Book I.; Kingsley's Westward Ho! (to be read in private); Essays.
- Second Term :- Shakespere's The Merchant of Venice; Sydney's Defence of Poesy; Kingsley's Hereward the Wake (to be read in private); Essays.
- Third Term :- Milton's Paradise Lost, Books I. and II.; Palgrave's Golden Treasury of Songs and Lyrics, Book II.; Essays.
- Fourth Term:—Shakespere's As you Like it and Julius Caesar; Welsh's Rhetoric, chaps. 1-8; Scott's Ivanhoe (to be read in private); Essays.
- Fifth Term: Addison, Selected writings; Extracts from Laudor; Brooke's Primer of English Literature; Thackery's The Virginians (to be read in private); Essays.

III. DIVINITY :

New Testament History, including the history of the interval between the Old and New Testaments : Maclear's Class Book of New Testament History.

IV. MATHEMATICS :

Arithmetic, with practical use of logarithms; Algebra, to the end of the Quadratic equations, including simultaneous equations, involving quadratics and higher equations reducible to the form of quadratics; Geometry, Euclid, Books I, II, III, IV and V, with definitions of Book V.

V. SCIENCE :

Chemistry and Physics. Chemistry of the First year, (Wilson's Textbook and lecture notes). Practical (analytical) Chemistry of the first and second terms of the Second Year, (Jones' Junior course of Practical Chemistry). *Botany* (Gray's lessons).

VI. MODERN LANGUAGES .- FRENCH OR GERMAN :

(Students in the Literature Course take both French and German.)

FRENCH.

Term 1.— "Grammaire française" par Worman et de Rougemont (American Book Comp., New York). General Review, page 1-145.

"Les demoiselles de Saint-Cyr" par Dumas (Macmillan & Co., New York) Acte I and II.

Term 2.— "Grammaire française." General Review up to page 145. "Les demoiselles de Saint-Cyr. Acte III and IV.

Term 3.- "Grammaire française," page 145 - 184.

- "Bigarreau" par André Theuriet (D. C. Heath & Co., Boston).
- Term 4.-" French Lessons for middle forms," by Eug. Fasnacht, (Macmillan & Co.) page 72-95.
 - "Lectures courantes " par C. Fontaine (D. C. Heath & Co.) §§ 3, 4, 6, 27.
 - "Horace" par Corneille (D. C. Heath & Co.) Acte I & II.

Term 5.—"French Lessons for middle forms," by Eug. Fasnacht, page 96-125.

- "Lectures courantes" par C. Fontaine, (D. C. Heath & Co.). \$\$ 7, 21, 23, 24.
- "Horace" par Corneille. Acte III, IV and V.

GERMAN.

Term 1.—" Joynes-Meissner's German Grammar" (D. C. Heath & Co.) Lesson I-X.

"Nicotiana" von Baumbach. (D. C. Heath & Co.)

Term 2.—" Joynes-Meissner's German Grammar," Lesson XI - XVI. "Nicotiana" von Baumbach.

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- Term 3.—German Lyrics and Ballads," by Hatfield. (D. C. Heath & Co.) "Joynes-Meissner's German Grammar," Lesson XVII and XVIII.
- Term 4.—" Joynes-Meissner's German Grammar (D. C. Heath & Co.) Lesson XIX to XXV, and XXVII – XXXIII.
 - "Immensee" von Storm (Bernhardt) (D. C. Heath & Co.) with material for Composition.
 - "Die Schulreiterin" von E. Pohl. (E. Steiger & Co., 25 Park Place, New York.)

Term 5 .- "Joynes-Meissner's Germ. Grammar," Lesson XXVI - XXXI.

"Immensee" von Storm (D. C. Heath & Co.) with material for Composition.

"Die Schulreiterin" von E. Pohl.

GRADUATION IN ARTS-B. A. DEGREE.

GRADUATION IN LITERATURE - B. LIT. DEGREE.

Undergraduates presenting themselves for examination for this degree, are required to produce satisfactory certificates of attendance and conduct during the whole of the three years' course. The certificates must be signed by the various Professors whose courses of Lectures they have attended, and no undergraduate is allowed to present himself at any degree examination unless he has complied with the above regulations; or, in case they have not attended the whole course at King's College, they are required to produce similar certificates from the University which they have attended.

The examination is carried on mainly by written questions and answers, but the Examiners at all times have the power of examining vivâ voce.

A Public Examination for Degrees is held towards the end of Michaelmas and Easter Terms. Students are not permitted to offer themselves for this before their ninth term of residence, except those who intend to offer themselves for Honours, who may be examined in the Ordinary Degree subjects in their seventh term. In such case, the student must pass an examination in the honour subjects chosen by him before being admitted to a degree.

Every candidate for a Degree must give notice in writing, to the President of the University, of his intention to present himself for examination, such notice to contain a list of subjects prepared, and to be sent not later than twenty-one days previous to the date published in the Calendar for the holding of Degree Examinations.

Every candidate for a Degree must be examined on two days, or more, in at least three of the subjects on which lectures are delivered by the Professors. The following (or their equivalent) are the subjects of an ordinary degree.

DEGREE EXAMINATION.

I. CLASSICS :

- Sixth Term:-Latin Translation: Livy, XXI, (Capes, Macmillan): Latin Prose: Selected passages. Greek Translation: Homer, Odyssey, IX.
- Seventh Term:—Latin Translation: Tacitus, Annals II, in part, (Allen, Ginn & Co.) Latin Prose: Selected passages. Greek Translation: Demosthenes, Olynthiac Orations.
- *Eighth Term* :—Latin Translation : Tacitus, Annals II, concluded. Latin Prose : Selected passages, Greek Translation : Herodotus.
- Ninth Term:—Latin Translation: Virgil, Æneid III, (Page, Macmillan). Latin Prose: Selected passages. Greek Translation: Herodotus.
- Sight Translation (Latin) will be practised each term, and a passage set in the examination. Candidates will also be examined in a selected period of Roman and Grecian History, the Geography of Ancient Greece and Italy, and in a selected portion of Donaldson's Theatre of the Greeks.

II. ENGLISH LITERATURE :

- Sixth Term :- Palgrave's Golden Treasury, Book III; Welsh's Rhetoric, chapters 9, 10, 12, 17, 18, 20; Gosse's History of XVIII Century Literature; Essays.
- Seventh Term:—Anglo-Saxon (text-books to be announced); Chaucer's The Parliament of Foules; Jevon's Lessons in Logic, first 10 chapters; History of English Literature before Elizabeth; Emerson's Essays on Books, Beauty, Culture and Eloquence (to be read in private); Essays.
- Eighth Term :- Marlowe's Dr. Faustus; Shakespere's Macbeth, and three other plays to be announced; Dowden's Shakespere Primer; Saintsbury's History of Elizabethan Literature; Jevon's Lessons in Logic, to end of book; Essays.

Ninth Term :- Palgrave's Golden Treasury, Book IV; Shelley's Adonais; Tennyson's The Princess; Selected Poems of Robert Browning; Saintsbury's History of XIX Century Literature; Gummere's Poetics; Steadman's Essay on Elizabeth Barret Browning (to be read in private); Essays.

NOTE.—Besides the regular terminal work in Composition, every student is required to write three special essays. Of these the first is to be handed in at the end of the first year, the second before the Responsions Examination in the second year, and the third before the Degree Examination.

Non-resident students are requested to communicate with the Professor of English as soon as possible after the opening of each term, with regard to the proposed work in Composition.

Non-resident students presenting themselves for examination at the end of any term are expected to have a thorough knowledge of the books read, and the period dealt with during the term. Information will be furnished at any time upon application to the Professor of English.

III. DIVINITY :

Four Gospels in Greek; Miller's Textual Criticism; Scripture History; Prayer Book; History of the Church of England.

IV. MATHEMATICS :

ALGEBRA.—To include Progressions; Binomial Theorem (any exponent); Exponential and Logarithmic Series; Interest and Annuities; Convergence and Divergence of Series; Part of the Theory of Equations.

GEOMETRY.-(Pure): Euclid, Book XI. first twenty-one propositions.

GEOMETRY.—(Analytical): As far as the general equation of the second degree.

CONIC SECTIONS.—Properties of the Circle, Parabola, Ellipse and Hyperbola.

PLANE TRIGONOMETRY, to the end of the solution of triangles.

V. NATURAL SCIENCE :

GEOLOGY.—Dana's Text-book, and Lecture Notes. MINERALOGY, *including Blowpipe Analysis*, (Dana's Manual).

VI. MODERN LANGUAGES. - FRENCH OR GERMAN :

FRENCH.

Term 6.—Syntax: Lesson 61—67 "French Lessons for middle forms." Fasnacht (Macmillan & Co.) Literature: Outlines of French Literature up to the XVII. Century.

"Mateo Falcone" par Prosp. Mérimée (Narration).

Term 7.-Syntax : "Chardenal's French exercises for advanced pupils." Rule 1-40 (Hachette & Co.)

Literature : XVIIe siècle. Corneille-Mme. de Sévigné-Racine-Molière, "La France littéraire."

- Composition : "Macmillan's course of French Composition, Second course." (Macmillan & Co.). §§. 2, 2a, 3, 4, 5, 8, 10, 12, 13.
- Term 8.—Syntax: "Chardenal's French exercise for advanced pupils." Second Course. Rule 41 - 82.
 - Literature: XVIIe siècle; Boileau--La Fontaine-Fénélon. XVIIIe siècle; Voltaire.
 - Composition : Macmillan's second course. §§. 15, 16, 17, 18, 19, 21.

Term 9.—Syntax : Chardenal's exercises. Rule 83-103. Literature : XVIIIe siècle ; Montesquieu—Buffon—J. J. Rousseau—Le Sage.

Composition : Macmillan's second course. §§. 15, 16, 17, 18, 19, 21. Letters.

GERMAN.

Term 6.—Syntax: § 466-478, Joynes Meissner's German Grammar (D. C. Heath & Co.).

Literature : Introduction to German Literature.

- Schiller's "Taucher," (van der Smissen), (D. C. Heath & Co., Boston).
- Term 7.—Syntax : Joynes-Meissner's German Grammar, (D. C. Heath & Co.) page 275-293.
 - Literature : "Meisterwerke des Mittel-Alters," by Carla Wenckebach, (D. C. Heath & Co.) Waltharilied-Niebelungenlied.
 - Composition : "Exercises on German Composition" by Hornig. (The Copp, Clarke Company, Ltd., Toronto).
- Term 8.—Syntax : Joynes-Meissner's German Grammar, page 229-254. Literature : "Meisterwerke des Mittel-Alters," Carla Wenckebach, (D. C. Heath & Co.) Gudrun. Wolfram's Parzival. Composition : Exercises on German Composition by Hornig.
- Term 9.—Literature : Meisterwerke des Mittel-Alters ; Titurel.—Tristan und Isolde. Lectures on Lessing, Schiller, Goethe.

Letters.

Composition : "Exercises on German Composition," by Hornig.

VII. ECONOMICS AND HISTORY :

Sixth Term :- Hallam's History of the Middle Ages.

- Seventh Term :- Newcomb's Political Economy, Books I and II; Woolsey's International Law, Part I; Jevon's Lessons in Logic, as in English course; Green's History of the English People.
- Eighth Term: Newcomb's Political Economy, Books III and IV; Woolsey's International Law, Part II: Jevon's Lessons in Logic, as in English course; Roberts's History of Canada.
- Ninth Term :- Newcomb's Political Economy, Part V; Walker's Political Economy, Advanced Course.

NOTE.—Information with regard to this course will be furnished at any time by the Professor of Economics and History.

HONOURS.

All candidates for Honours in any branch must first pass the Ordinary degree examination.

Every candidate for a degree in Honours shall be examined in one or more of the following subjects, at his own choice :

I. CLASSICS :

GREEK.-Plato: Republic, Books I-IV, or Theatetus: Pindar: Olympian Odes ; Theocritus : Ten Selected Idyls, or Aristophanes : The Frogs ; Mahaffy's Greek Literature; Ferrier's Lectures on Early Greek Philosophy; Zeller's Socrates and the Socratic Schools.

II. ENGLISH LITERATURE :

Lectures will be given and examination papers set on the following work :--

Welsh's Development of the English Language and Literature, or Taine's History of English Literature; Lanier's Science of English Verse; Anglo-Saxon, Grammar and translation; Chaucer's Prologue, and Knightes Tale; Dowden's Shakespere: His Mind and Art; Shakespere, Selected Plays; Tennyson's In Memoriam; Swinburne's Atlanta in Calydon ; Matthew Arnold, selected Essays; Parkman's History, selected volumes; Raleigh's A Study of the English Novel.

NOTE .- Each candidate for Honours will be required to write two Essays upon approved subjects, and to carry on a prescribed course of reading in the standard English novels.

III. DIVINITY :

Hebrew Bible (selected portions); Greek Testament (selected Epistles); Westcott On the Canon of the N. T., or Salmon's Introduction to the New Testament ; Butler's Analogy ; Church History to A. D. 451 and the English Reformation ; Browne On the Articles ; Pearson On the Creed ; Hooker's Ecclesiastical Polity, Book V; Liddon's Bampton Lectures, or Martensen's Christian Ethics; St. Anselm, Cur Deus

IV. MATHEMATICS AND MATHEMATICAL PHYSICS :

ALGEBRA.-Trigonometry, Plane and Spherical; Theory of Equations; Easier Parts of Analytical Solid Geometry; Newton's Principia, Sections 1, 2 and 3; Differential Calculus, including Maxima and Minima; Integral Calculus; Mechanics, Statics and Dynamics; Hydrostatics; Geometrical Ortics; Astronomy. Acoustics or Electricity may be substituted for Astronomy.

V. NATURAL SCIENCE :

ANALYTICAL CHEMISTRY, advanced course: (Jones' Junior Course of Practical Chemistry and Fresenius' Manuals); Geology, advanced course ; Palæontology (Nicholson's Manuals) ; Mineralogy, including Blow-pipe Analysis (Dana's and Brush's Manuals); Field Geology (Geikie's Outlines).

The scientific collections of the College are available for study, and these are supplemented, when necessary, by the Professor's collections. Excursions for field work will be made when practicable.

VI. MODERN LANGUAGES.-FRENCH OR GERMAN:

FRENCH.

"Les plus grands auteurs du XIX e siècle " par A. Fortier. (D. C. Heath

"La chute d'un ange" par Lamartine. (Extraits.)

"Hernani" par Victor Hugo. (Extraits.)

"Louis XIII. et Richelieu" (Cing-Mars) Alfred de Vigny.

"Il faut qu'une porte soit ouverte ou fermée " par Alfred de Musset.

"Atvatar" par Théophile Gautier,

Chardenal's exercises on French idioms. (Hachette & Co.) Essays.

GERMAN.

Either of the following two courses :

Course A.-Goethe's Meisterwerke by Bernhardt (D. C. Heath & Co.) Extracts.

Schiller's Meisterwerke by Bernhardt (D. C. Heath & Co.) Extracts.

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LATIN.-Lucretius: De rerum Natura, Books V and VI; Catullus: Ellis's Carmina Selecta; Propertius: Postgate's Selected Elegies; Cicero: De Oratore, Book I; Crutwell's History of Roman Literature; Whitney's Life and Growth of Language.

Extracts of the works of H. Heine and J. P. Richter. Neuste Litteratur : Wildenbruch's : Das neue Gebot. Sudermann's : Heimath. Gerh. Hauptmann : Die versunkene Glocke.

Essays.

Course B.-Wright's Old High German and Middle High German Primer.

Musterstücke aus der altdeutschen Zeit im Ur-Text (Carla Wenckebach).

Musterstücke aus der mittelhoch-deutshen Zeit im Ur-Text, (Kurz).

Bernhardt's Gothische Grammatik.

Auszüge aus Ulfilas Bibel Uebersetzung.

VII. ECONOMICS AND HISTORY :

The Text-book and books of reference for the above course will be announced at the beginning of the Michaelmas Term. The course will include Lectures in Political Economy, International Law, Constitutional and General History, and History of the Ayrian Race, together with *theses* on various problems in Applied Economics.

Modifications in the subjects to be made with the approval of the Board of Governors.

Successful candidates for degrees will be classed as follows :

HONOUR DEGREES.

First.....Optime meruit. Second.....Laudabiles progressus fecit. ThirdHonores in — — etc, adeptus est.

PASS DEGREES.

Successful candidates are divided into three classes according to the average marks obtained.

Candidates must obtain, in all examinations, a minimum of 35 per cent. in each paper.

Elective Students may also obtain Pass Certificates, Honour Certificates, and Diplomas, in lieu of Degree, which shall entitle them to the rank of Associate of Arts.

DIVINITY STUDENTS.

Candidates for Holy Orders, entering College for theological study, are subject to the same regulations as other students.

The course of study comprises the subjects usually required for the Ordination Examination, and the special subjects prescribed for the "Voluntary Preliminary Examination" of the Provincial Synod of Canada. Students are also practised in the composition and delivery of sermons.

This course ordinarily covers a period of two years; but for graduates one year's residence is sufficient.

GRADUATION IN ENGINEERING - DEGREE OF BACHELOR OF ENGINEERING.

Undergraduates presenting themselves for examination for the Degree of Bachelor of Engineering, shall be required to have been duly matriculated in the School of Engineering; to have subsequently studied in King's College the course herein prescribed, and to have passed the first University Examination for the said degree.

The Course for Degree in Civil Engineering shall usually extend over four years, and shall comprise attendance on the following Curriculum :

FIRST YEAR.

Mathematics (Pure). Chemistry (as in first year Arts Course). The French or German Language. English Literature (as in first year Arts Course). Surveying and Levelling. Field and Office Work.

SECOND YEAR.

Mathematics (Pure). Chemistry, Analytical (as in second year Arts Course). Botany and Zoology. (as in Arts Course). The French or German Language. English Literature (as in Arts Course). Mensuration, Surveying and Levelling. Office Work. Engineering Excursions.

THIRD YEAR.

Mathematics (Pure). Mathematical Physics. Geology. Mineralogy (including Blowpipe Analysis). Civil Engineering and applied Mechanics. Geometrical Drawing. Engineering Office and Field Work. Geological Excursions.

FOURTH YEAR.

Natural Philosophy (Applied). Mathematical Physics. Civil Engineering. Engineering Field and Office Work.

Attendance on these Lectures shall in all cases be understood to include the passing of such examinations (including terminals) as may be appointed by the College Board.

On the recommendation of the College Board, candidates shall be permitted to enter upon the second or third year's work, if, upon their entering the College, they shall pass to the satisfaction of the said Board an examination in all the subjects comprehended by the course in either the first, or the first and second years, as the case may be.

The text-books and books of reference in use are :

Todhunter's Algebra, Euclid, Plane and Spherical Trigonometry; Analytical Geometry and Conic Sections, Wentworth, C. Smith; Differential and Integral Calculus, Osborne; Solid Geometry, Frost and Wolstenholme; Galbraith and Haughton's Manuals of Mechanics, and Hydrostatics, Rigg's Steam Engine; Hicks' Dynamics; Deschanel's Natural Philosophy; Godfrev's Astronomy; Rankine's Civil Engineering; Modern Framed Structures, Johnson, Bryan and Turneaure; Stoney's Theory of Stresses; Fanning's Hydraulics and Water Supply; Baldwin Latham's Sanitary Engineering: "Building Construction" as arranged to meet requirements of Science and Art Department, South Kensington; Practical and Applied Mechanics. Twisden, Rankine, and Langa.

FOR DEGREE OF B. ENG.

In all cases the FIRST UNIVERSITY EXAMINATION for the Degree of B. Eng. must be passed by the candidate before rising to his fourth year. This examination shall include :-

1.—English Literature (as for Responsions, Arts Course). 2.—Pure Mathematics (complete course).

3.-Surveying, Levelling, Mapping and Mensuration. 4.-Geometrical Drawing.

5.—Chemistry (as in 1st and 2nd year Arts Course).

6.—Botany and Zoology (as in 2nd year Arts Course).

7.-The French or German Language (as for the Degree of B. A.) The Course in Mathematics shall include : Euclid, Books 1, 2, 3,

4, 6, and first 21 propositions of Book 11; Definitions of Book 5, with Algebraical treatment of Ratio and Proportion.

Algebra, to include Progressions, Bionomial Theorem, Exponential

and Logarithmic Series ; Convergence and Divergence of Series ; Theory

Trigonometry, Plane and Spherical.

Analytical Geometry, as far as the equation of the Second Degree; Conic Sections.

Differential Calculus: Differentation of Algebraic and Transcendental Functions; Successive Differentation; Development of Functions; McLauren's & Taylor's Theorems; Differentation of Implicit Functions; Maxima and Minima.

Integral Calculus : Simple Integration ; Practice in bringing expressions into Integrable form; Definite Integrals, with some practice in their application to the determination of areas and volumes, rectification

Under (3) shall be included Nature and use of Engineering Instruments, with their adjustments ; Chain, Compass and Theodolite Surveying; Levelling, Mapping, Determination of Earthwork Quantities, with the Engineering work involved in "Trial" and "Location" Railway

The candidate will be required to submit Plan, and Section, (or Profile) of a short proposed line of Railway, prepared from his own field

Calendar of the

Geometrical Drawing (4) shall comprehend Theory of Projections,

including Isometric and Perspective. THE FINAL UNIVERSITY EXAMINATION entitling the candidate to the

Degree of B. Eng., shall embrace the following subjects :

1.-Mathematical Physics.

2----Natural Philosophy (applied).

3.—Astronomy as applied to Surveying. 4.-Civil Engineering and Applied Mechanics.

5.-Mineralogy (including Blowpipe Analysis).

The candidates will be required to produce plans, elevations, etc., 6.-Geology. drawn by himself, of some engineering work, of the character of a

The courses in Mathematical Physics and Natural Philosophy will framed structure.

be represented by, or based upon, such text-books, or books of reference, as the following, viz :--Galbraith and Haughton's Manual of Mechanics, Optics, Hydrostatics, Astronomy, and the Steam Engine; Twisden's Mechanics ; Hick's Dynamics ; parts of Deschanel's Natural Philosophy,

The course in Civil Engineering and Applied Mechanics will include or of Ganot's Physics.

lectures on Materials of Construction ; the determination of Stresses in Framed Structures; the stability of works of masonry such as Arches, Retaining Walls, Masonry Dams; the flow of water in pipes and conduits; and the principles of Railway, Hydraulic, and Sanitary Engineer-

Some of the standard works or text-books to which reference will be ing.

made are given at page 34 of this Calendar.

Mineralogy, including Blowpipe Analysis-(Dana's Manual).

Geology (Dana's Text-Book).

The fee for the Degree in Engineering will be \$1200. It must be

lodged with the Bursar before the examination begins.

FOR THE DEGREE OF M. ENG.

Every candidate must have taken the Degree of B. Eng., and must have been engaged in practical work as a Civil Engineer for at least three years from the time of so doing. He must have held a position of responsibility in such connection,

He will be examined in Practical Engineering, including the Preparation of Designs, Specifications and Estimates for Engineering Work, and also in some special branch of Theoretical Engineering Science, selected by the candidate, and (upon the recommendation of the Professor of Engineering) approved of by the College Board.

The particular department of Practical Engineering work in which the candidate will be examined, will be chosen with reference to the character of the work in which he has been specially engaged, and in this portion of the examination. Candidates will be tested as regards their knowledge of the subject by being required to submit a complete set of Drawings, Specifications and Estimates for some proposed work, for the preparation of which a month or five weeks will be allowed. These Drawings, with the detailed calculations upon whichthey are based, will be sent in to the Examiners, and if they are approved, an Oral Examination of the candidates will be conducted for the purpose of supplying the authenticity of the work submitted and of testing the candidate's professional ability.

The Examiners in Civil Engineering shall be appointed yearly by the Board of Governors, and the Professor of Engineering shall be ex officio, a member of the examining body.

FOR DEGREE OF BACHELOR OF SCIENCE,-(B. Sc.)

In all cases the First University Examination for Degree of B. Sc. shall be held at the end of the sixth term, and the second or Final University Examination for this Degree shall be held at the end of the twelfth term.

FIRST YEAR.

Mathematics (as in first year Engineering Course). Chemistry (as in first year Arts Course). English Literature (as in first year Arts Course). The French or German Language. Surveying and Levelling (with Field and Office Work, as in Engineering Course).

SECOND YEAR.

Mathematics (as in 2nd year Engineering Course). Chemistry, Qualitative Analysis (as in 2nd year Arts Course). Botany and Zoology (as in 2nd year Arts Course).

English Literature (as in Arts Course, Terms 4 and 5). The French or German Language. Mensuration, Surveying (with Office Work).

THIRD YEAR.

Mathematical Physics (selected course in Mechanics and Hydrostatics). Geology (including Petrography and Field Geology). Mineralogy (including Crystallography and Blowpipe Analysis). Mining. Economics (as in Arts Course, Term 6). Geometrical Drawing. The French or German Language. Geological Excursions.

FOURTH YEAR.

Mathematical Physics (Selected Course in Optics and Astronomy). Economic Geology aud Mineralogy. Chemistry (Quantitative Analysis of Minerals, Ores, etc.) Metallurgy and Assaving.

Geological Drawing.

Economics (as in Arts Course, Terms 5, 7, 8, 9).

FRENCH-Terms 10, 11 and 12: Scientific French Reader by Herdler. "Sept grands auteurs du dix-neuvième siècle," par A. Fortier. Essays.

GERMAN-Terms 10, 11, 12: Scientific German Reader, by Dippold. Extracts of new German Literature. Essays.

Among the subjects of Mining in which the students will be instructed are : Blasting and use of Explosives ; Quarrying and Hydraulic Mining; Boring, Sinking, Timbering, and Tubing of Shafts; Driving and Timbering of Levels; Underground Conveyance and Hoisting; Drainage and Pumping; Lighting and Ventilation of Mines; Methods of Exploitation employed in working Coal Seams and Metalliferous Deposits, etc.

Text-Books required, besides those included in the list required in the Ordinary and Honour Arts Course in Natural Science :--

Warrington Smyth's Coal and Coal Mining; Haswell's Colliery Management; Bauerman's Metallurgy of Iron; Davies' Metalliferous Minerals and Mining, Earthy Minerals and Mining, and Slate Quarrying; Collins' Mining and Quarrying, Metal Mining, and Coal; Burgovne's Blasting and Quarrying ; W. N. Hartley's Quantitative Analysis ; Greenwood's Metallurgy ; Rickett's Notes on Assaying ; Morgan's Manual of Mining Tools and Atlas.

In addition to the Text-books before mentioned, the following are for reference : Geology (Dawson's Acadian, Dawson's Lecture Notes, Lyell's)

Reports of the Canadian and U.S. Geological Surveys; Mining Reports of Nova Scotia; Transactions of the American Institute of Mining Engineers; Publications of the Institute of Civil Engineers, London; Proceedings of the N. S. Institute of Natural Science; Honeyman's Geological Giants and Pigmies ; Greenwell's Mine Engineering ; Phillips' and Von Cotta's Treatises on Ore and Ore Deposits; Burat's Geologie Appliquée; Report on Mineral

FOR THE DEGREE OF M. Sc.

A candidate for this Degree must be a B. Sc. of three years standing. He will be required to send in a satisfactory Thesis on some subject embodying original work, and also to pass an examination in some branch of scientific work, approved by the College Board, on the recommendation of the Professor of Science.

FOR THE DEGREE OF D. Sc.

A Candidate for D. Sc. must be a B. Sc. of eight years' standing, or a M. Sc. of five years' standing.

A Thesis on some approved subject, to be sent to the Board of Examiners, and a proof of continued successful work in Science.

EXAMINERS:

1.—The Examiners to conduct the Degree and Prize Examinations in each year shall be appointed by the Governors.

2.-These Examiners shall sign the Declaration, No. 2, in the Appendix, to the present code of Statutes.

3.—The Examination shall be conducted by means of printed or written papers, together with a vivâ voce. Examination at the discretion of the Examiner, and shall take place at such a time as shall permit of the results being made known at the Encænia of that year.

DEGREES IN DIVINITY.

The University of King's College having entered into an agreement with the other Church Universities and Theological Colleges in Canada to adopt a uniform standard for Degrees in Divinity, henceforth all such degrees will only be conferred by the University in accordance with the

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Canon of the Provincial Synod of Canada on Degrees in Divinity, within the Ecclesiastical Province of Canada. Particular information concerning the regulations for such degrees, and concerning the "Voluntary Preliminary Examination," may be had upon application to the President of the College.

DEGREES IN CIVIL LAW.

[See LAW SCHOOL CALENDAR at end of volume.]

DEGREES IN MEDICINE AND SURGERY.

[See particulars under "Faculty of Medicine" at end of volume.]

Local Examinations.

Local Examinations for Candidates who are not members of the University, will be held in Windsor the first week in June, and at other places where it may be requested, at such times as may be found expedient.

Every candidate who passes the examination will be entitled to receive, upon payment of the required fee, a certificate specifying the subjects in which he or she has satisfied the Examiners.

Candidates passing the Senior examination receive the title of "Associate in Arts."

Local Committees wishing to have examinations held in their several districts may obtain all necessary information from the President of King's College.

All such applications must be lodged with the President two months before examinations begin.

REGULATIONS FOR SENIOR CANDIDATES.

Every candidate will be required to pay a fee of \$4.00 to the Secretary of the Examining Committee.

The Examination will comprise the subjects mentioned in the following 12 Sections. Students will be required to satisfy the Examiners

in Section I, and in at least 4 of the 11 Sections II-XII, of which 2 must be taken from the 4 Sections II-V, and one from the 4 Sections VI-IX. No candidate may enter for more than 8 sections altogether. Section I.-Arithmetic. Section II.-Religious knowledge. Not less than 2 and not more than 3 of (a) II Kings. (b) St. Mark's Gospel, or the Acts of the Apostles. (c) The Prayer Book. (d) History of the Christian Church from A. D. 100 to 1213. Section III.—(a) Outlines of English History from 1485-1603. " Canarlian " Section IV .- The Physicar, Commercial and Political Geography of Great Britain and her Colonies. Candidates will be required to fill Section V.-Any two of the following will be required to obtain a pass in this Section, and three for Distinction : (a) Outlines of English Historical Literature from the Birth of Chaucer to the Death of Shakespeare. (b) Shakespeare's "Tempest." (c) Milton's "Samson Agonistes." Section VI.--French. (a) Passages will be set for translation into English from "Le Tour du Monde," J. Verne. (b) Questions will be set requiring a fair knowledge of Grammar. (c) Passages not contained in the book named will be set for translation into English. (d) Passages will be set for translation from English into Section VII.-Latin. (a) Virgil, Æneid XII. ; Horace, Odes I. ; Cæsar, de Bello Civili I.; Cicero, Pro Murena; Candidates must select one prose and one verse subject from these four. (b), (c), (d), as in Section VI. Section VIII.-Greek. (a) Euripides, Hercules Fureus; Homer, Odyssey X.; Thucydides I. (24-87); Herodotus VIII. (1-90). Candidates must select one prose and one verse subject (b), (c), (d), as in Section VI. Section IX.—German. (a) Goethe's Boyhood, and Schiller's Wilhelm Tell. (b), (c), (d), as in Section VI.

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- X.-(a) Candidates will be required to satisfy the Examiners in Section Euclid I, II, III, IV, VI. Questions will also be set in Book XI.
 - (b) Algebra, including Binomial Theorem, and the Theory of Logarithms.
 - (c) Plane Trigonometry inclusive of the use of the Exponential Theorem. De Moivre's Theorem, and the expansions of sin θ and cos θ in the powers of θ .
 - (d) Conic Sections treated both geometrically and by easy analytical geometry.
 - (e) Applied Mathematics including Elementary Statics and Elementary Dynamics.

To pass in this Section, Candidates must satisfy the Examiners in Euclid and Algebra. These if done well enough are sufficient for the mark of distinction.

Section XI.-Natural Science. Chemistry; Mineralogy; Zoology.

- Section XII .- Drawing.
 - (a) Freehand.
 - (b) Model.
 - (c) Perspective.
 - (d) Water colours.

REGULATIONS FOR JUNIOR CANDIDATES.

Every candidate will be required to pay a fee of \$2.00 to the Secretary of the Examining Committee.

The Examination will comprise the subjects mentioned in the following 12 sections. Students will be required to satisfy the Examiners in Section I. and in at least 4 of the 11 Sections II.--XII., of which 2 must be taken from the 4 Sections II----V., and one from the 4 Sections VI.-IX. No candidate may enter for more than 7 Sections altogether.

- Section I.-(a) Reading aloud a passage from an English author.
 - (b) Writing from dictation.
 - (c) English Grammar, including Analysis and Parsing.
 - (d) Arithmetic-Simple rules, Vulgar and Decimal Fractions, Money, Weights and Measures, Square and Cubic Measure Proportion, Simple Interest.
- Section II.-Religious Knowledge. Not less than 2 and not more than 3 of the following :--
 - (a) II Kings.
 - (b) St. Mark's Gospel, or The Acts of the Apostles.
 - (c) The Prayer Book.
 - (d) History of the Christian Church from A. D. 100 to 1213.

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Section 111.—(a) Outlines of English History from 1485—1603. (b) Outlines of Canadian History from 1485—1603.
(b) Outlines of Canadian History from 1485—1603. Section IV.—The Physical, Commonical
Section IVThe Physical, Commercial and Provide 950-1763.
Britain and her Colonian Golditical Geography of Great
fill in an outling
Section VAny 2 of the follow:
Section V.—Any 2 of the following 3 for Distinction.
Links of Links High- 1 T
Chaucer to the death of Shakespeare.
encopeares (empost "
(c) Milton's "Samson Agonistes."
Section VIFrench. (a) Passages will be set for translation into English from "Capi et sa Troupe," by H. Malot
from "Capi et sa Troupe," by H. Malot.
(b) Grammatical questions requiring a fail 1
(b) Grammatical questions requiring a fair knowledge of Acci- dence will e set.
(c) Easy passages not contained in the
for translation into English.
(d) Easy passages will be set for translation from English into French.
French.
from Cæser, de Bello Gallico I., ar Virgil English
from Cases de D in a set for translation into English
from Cæser, de Bello Gallico I., or Virgil, Æneid XII. (b), (c), (d), as in Section VI
(b), (c), (d), as in Section VI.
from Xenophon, Anabasis I.
from Xenophon, Anabasis I.
(b), (c), (d), as in Sect: III
tion IX.—German. (a) Passages will be set for translation into English from Hauff's "Märchen," Die Karawand
from Hauff's "Manual Manual Translation into English
from Hauff's "Märchen," Die Karawand.
(a), as in Section VI
A(a) Euclid. (Candidates will be now it
tion X.—(a) Euclid. (Candidates will be required to satisfy the Examiners in) Books I. and II. Questions will also be set on Books III. and IV.
on Books III, and IV
(b) Algebra. To Quadratic Equations, (exclusive). Questions will also be set on Quadratic Equations
will also be set on Quadratic Equations, (exclusive). Questions Geometrical Progressions, Permutations - Arithmetical and
Geometrical Progressions, Permutations and Combinations. (c) Plane Trigonometry, including the solutions
(c) Plane Trigonometry, including the solution of triangles and the use of logarithms.
the use of logarithms.
(a) Elementary Mechanica
composition, resolution of forces acting in one plane at a point, parallel forces, the mechanical actions in one plane at a
point, parallel forces the mail at a more plane at a
of the centre of gravity, uniform and uniformly accelerated
motion in a straight line

motion in a straight line. To pass in this Section students must satisfy the Examiners in Euclid and Algebra. These if done well enough are sufficient for the mark of distinction.

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Calendar of the

Section XI.-Natural Science. (a) Elementary Physical Geography.

- (b) Elementary Botany.
- (c) Elementary Geology.

Section XII .- Drawing.

- (a) Freehand.
- (b) Model.
- (c) Perspective.
- Imitative Water colours. (d)

*Scholarships and Brizes.

THE COGSWELL SCHOLARSHIP.

(£24 sterling per annum. Open to candidates for Holy Orders, under the direction of the Trustees.)

1898 :- C. R. QUINN.

THE DIVINITY SCHOLARSHIPS.

(Open to Students for Holy Orders actually requiring assistance and subject to the control of the Bishop of the Diocese.)

Eight in number .-- Thirty pounds sterling per annum.

Two of these Scholarships are awarded each year, and are tenable for four years. They are awarded to those only who matriculate and take an Arts Course. In order to obtain a Scholarship a candidate must make an average of not less than fifty per cent. in the Matriculation Examination, and be not less than nineteen years of age. The Scholarships are awarded according to the rank obtained in the Matriculation Examination, without excluding some consideration of the character and circumstances of the candidates. The Scholarships shall be forfeited for serious misconduct, of which the Board of Discipline shall

*No scholarship or prize open to competition shall be awarded unless at least 50 per cent. shall have been made in each papers.

be the judges, (the Board to report to the Bishop for his action) and any student failing to keep his terms, except prevented by illness or other urgent reason, shall ipso facto forfeit his Scholarship, and the Scholarship thus forfeited may, upon the recommendation of the President and the Professor of Divinity, be given by the Bishop to a Divinity Student of the same Academical standing as the one who forfeits the Scholarship.

Divinity Scholars are required to reside in the College Building.

THE BINNEY EXHIBITION.

(\$50.00 per annum.)

In the year 1858, Miss Binney, sister of the late Visitor, and daughter of the late Rev. Dr. Hibbert Binney, in the name and on behalf of her father's executors, handed over to the Governors certain stock amounting to \$1000, to found an exhibition at King's College, to be called "The Binney Exhibition," in memory of her said father.

The design of this Scholarship is to assist students who may require assistance, and who shall have commended themselves by their exemplary conduct, although their abilities and acquirements may not qualify them to be successful competitors for an open scholarship.

TERMS .-- On or before the first day of May, in every year, the College Board shall nominate two students, in their third term at the least, whom they may deem best qualified, having regard to their straitened means and the excellence of their character; and the President shall forthwith transmit their names, together with a brief statement of their claims, to the Visitor, who shall select one of them to be the Exhibitioner, and to receive the interest accruing for the following year, commencing July 1st. Or, at his discretion, if he consider the claims of the two nominees to be equal, or nearly so, the Visitor may adjudge that the amount be divided between them.

 $1898 := \begin{cases} P. G. CORBIN. \\ C. R. QUINN. \end{cases}$

THE MCCAWLEY SCHOLARSHIP.

This Scholarship is given out of the interest of a fund raised by subscription for a Testimonial to the Rev. G. McCawley, D. D., on his retirement from the office of President.

(1.) The competition saall be confined to matriculated undergraduates who have completed their first year of resdence.

(2.) The examination shall be conducted by the President, assisted by such other person as the Governors shall appoint for the time being, either within or without the University, as assessor.

(3.) The examination shall be confined principally to such classical works as the President shall have appointed at the beginning of Michaelmas Term preceding, and shall include the translation, grammatical construction and relation to the context of the passages selected, together with such critical papers in prose and verse as may be set at the examination.

(4.) The examination shall be subject, in respect of the number of marks required, to the general regulations of the University with references to prizes and scholarships.

(5.) In the event of there being no competition, or on failure in the examination, the year's interest shall be expended in the purchase of classical books for the library from a list selected by the President, having in view, in the first instance, the completion of a collection of the works of all the classical authors, and of the best editions of the respective works, whether English and foreign, and also of books illustrative of the same, at the discretion of the President.

(6.) This scholarship shall be competed for in the Easter Term. 1898:--No Candidate.

THE AKINS HISTORICAL PRIZE.

T. B. AKINS, ESQ., D. C. L., Barrister-at-Law, and Commissioner of Public Records, vested in the Governors, as Trustees, a sum of money sufficient to found a prize of Thirty Dollars annually, for the best Paper or Essay on the County History of Nova Scotia, embracing matters derived from all local records and traditions relating to the early and progressive history of each County. The Essays must be given in to the Secretary of the Governors on or before the first of June, 1899. The decision on the merits of the Essays to rest with the Governors, or such persons as they may appoint, and to be announced at the Encenia.

Each Essay to be distinguished by a motto, and to be accompanied by a *sealed* paper, bearing the same motto on the outside, and containing the name of the writer.

The Essays, when handed in, are the property of the College. Subject for 1899 :---

"History of the Church of England in the various counties of Nova Scotia in the Nineteenth Century."

1898. Rev. C. W. VERNON, B. A.

BISHOP BINNEY RESPONSIONS PRIZE.

(\$20.00.)

(Founded by Mrs. Binney in memory of the late Visitor.)

This Prize is given to the Undergraduate who shall pass the best examination in Responsions.

1898 :-- W. COTTON.

THE COGSWELL CRICKET PRIZE.

CHARLES COGSWELL, Esq., M. D., made a donation of \$400 to the Governors of King's College, the interest of which is to be expended in the purchase of a set of Cricket Bats, etc., to be given to the best player among the winning party of a Cricket Match, to be played annually on the College Grounds some day in the months of June or October. "The object of the donation is to promote the health of the students, and encourage them in the prosecution of their studies."

1898 :- Match with Halifax "Wanderers," won by King's College, Prizeman, Mr. F. T. HANDSOME DY.

THE GOVERNOR-GENERAL'S MEDAL.

Given to the candidate who obtains the highest number of marks in the examinations for Degrees.

1898 :- T. DAVIES.

Expenses.

The following is a statement of the expenses to a student in residence, under the new and improved condition of the College and domestic arrangements :

Board, (three meals daily), Lodging, Heat, Light, Attendance, Bath, Chapel, Road, and Washing of one dozen pieces per week, \$200.00 per annum, payable in three weekly instalments of \$66.67 at the close of each term.

Washing in excess of one dozen per week is charged at 40 cents per dozen.

Non-resident students attending lectures are required to pay: For general dues, \$20.00 per annum, in three equal payments of \$6.67, at the close of each term.

Table of Fees and Dues.

Matriculation	\$ 2	00
Matriculation at a distant centre	5	00
Tuition, each Professor, per term	4	00
Library, per annum	5	00
Degree of Bachelor in any Faculty except Divinity	12	00
Degree of Master in any Faculty	20	00
Degree of B. D	24	00
Degree of Doctor in any Faculty	40	00

N. B.—Those who are admitted to Degrees *in absentiâ* are required to pay double the ordinary fee.

Meals are furnished at 8 a. m., 1 p. m. and 6 p. m., in the Commune Hall.

The rooms are unfurnished, so that a small outlay is required at entrance, to be made by each student so as to suit his own means and tastes.

The Bursar will draw, at sight, on the parents or guardians of all Students whose bills have not been paid seven days before the end of the current term.

A list of holders of Nominations, which exempt resident students from certain fees, may be found in the unabridged Calendars, or information on the subject may be obtained from the Secretary of the Board of Governors, R. J. Wilson, Esq., Halifax.

Additions to the Library, 1897-8.

From the Dominion Government. Sessional Papers, Vol. XXXI, 1897, Nos. 1-12. Statutes of Canada, 60 and 60-61 Vict., 1896-97, Vols. I and II.

From the Royal Society.

Proceedings, Nos. 375-397. Year Book No. 1, 1896-97, and No. 2, 1897-98.

From the Royal Irish Academy. Proceedings, Vol. IV, Nos. 2-4. Transactions, Vol. XXXI, Part I-VI.

From the Royal Colonial Institute. Proceedings, Vol. XXVIII.

From the Royal Society of Canada. Proceedings and Transactions, (2nd Series), Vols. II and III

From the Geological Survey of Canada. Annual Report, (New Series), Vol. VIII, 1895. ¹⁹ Maps to accompany same. Palæozoic Fossils, by J. F. Whiteaves, Vol. III, Part III.

From the U. S. Coast and Geodetic Survey. Report for 1896, Parts 1 and 2. Bulletin No. 36—Table of Depths of Channels and Harbours, U. S.

From the Ontario Government. Annual Report Department of Agriculture, 1896, Vols. I and II.

From the Bureau of Education, Washington. Report of Commissioners of Education, 1895-96, Vols. I and II.

From the Government of British Columbia. Seventh Report of B. C. Fruit Growers' and Horticultural Society. Fifth Report Department of Agriculture.

Natural History Society : Bulletin No. 2, (Shells from B. C. and Adjacent Regions). Report Dairymen's Association, 1896-97.

Calendar of the

NReport Chief Commissioner of Lands and Works, 1897. Lectures on Klondike Mining District, by W. Ogilvie. Report Minister of Mines, 1897.

From the American Institute of Mining Engineers. Transactions, Vol. XXVI, 1897.

Contents and Index, Vols. XXI-XXV, inclusive. 11 .

From the Institution of Civil Engineers.

Rowbotham on Mines of the Argentine Republic. Shankland on Steel Skeleton Construction. Smith on Yellow-Pine Timber. Thomas on a Lock and Weir in the Dareuth. Triffith on the Swing-Bridge at Selby. Allan on the Wagga Wagga Timber Bridge, N. S. W. B Garratt on a New Form of Extensometer. Goodman on a Two-Stage Air Compressor. Livesay on Dimensions of Channels for Surface Drainage. Pennycuick on the Diversion of the Periyar, and Allen on the Periyar Tunnel. Pownal on Garbage Disposal. Ramsay, Johns, and Cole an the Mushkaf-Bolan Railway and Tunnel. Ripper on Superheated-Steam Engine Trials. Abstracts of Papers, Vol. CXXVIII-CXXXI. Hinton on the Timbers of Minas Geraes, Brazil. Airy on the Pressure of Grain. Brunton on the Cowenhoven Adit-Level. Burls on Maximum Crosshead-Velocity. Callaway on a Slipway on the Hooghly. Gresley on Electric Coal-Mining Plant. Johnston on Moving Station Buildings at Frodsham. Townshend on Repairs at Alderney Breakwater. Waring on the Ceylon Government Railway. Williams, Eliot, and Meade-King on the Manchester Ship-Canal. Young on Rankine's Treatment of the Elastic Arch. Shields on Removal of a Dock-Wall at Southampton. Ravenshaw on Electric Lifts and Cranes. Parshall on Alternating-current Dynamo Tests. Kiniple on Greenock Harbour. Heenan on the Harbour of Algoa Bay. Hay and Fitzmaurice on the Blackwell Tunnel. Forrest on Strengthening Viaducts on the Whitby and Loftus Railway. Burr on the Harlem Ship-Canal Bridge. Barnaby on Hydraulic Life-Boats.

From MacMillan & Co., Ltd.

Macaulay's Lays of Ancient Rome, ed. by W. T. Webb, Lond., 1897. Aristophanes' Wasps, ed. by W. J. M. Starkie, Lond., 1897. Physiography for Advanced Students, by A. T. Simmonds, Lond., 1897. History of Rome for Beginners, by E. S. Shuckburgh, Lond., 1897. MacMillan's Elementary Latin-English Dictionary, by G. H. Hall, Lond., 1897. La Première Croisade, par Michaud, ed by A. V. Houghton, Lond., 1897. Practical Acoustics, by C. L. Barnes, Lond., 1897. Electricity and Magnetism for Beginners, by F. W. Sanderson, Lond., 1897, Cicero Pro Plancio, ed. by H. W. Auden, Lond., 1897. Selections from Valerius Maximus, by C. H. Ward, Lond., 1897. Selections from Wordsworth, by W. T. Webb, Lond., 1897. Arithmetic for Schools, by S. L. Loney, Lond., 1898. Vergili Bucolica et Geor ica, ed. by T. E. Page, Lond., 1898. Scenes of Child Life in Colloquial French, by Mrs. J. G. Frazer, Lond., 18987 Sacs et Parchemius, by Jules Sandeau, ed. by Eugène Pellissier, Lond., 1898. L'Abbé Daniels, by André Theuriet, ed. by P. Desages, Lond., 1898. Sappho, by Franz Grillparzer, ed. by W. Refpmann, Lond., 1898. Zwischen den Schlachten, by Otto Elster, ed. by L. Hirsch, Lond., 1898. Voyage autour de ma Chambre, by Xavier de Maistre, ed. by G. Eugène-Fasnacht, Lond., 1898.

L'Anneau D'Argent, by Chas. deBernard, ed. by Louis Sers, Lond., 1803. Le Verre D'Eau, by Scribe, Ed. by F. F. Roget, Lond., 1898.

From Professor Kennedy, D. Sc.

Weiter Demon of Mainer U.S. by Welter Welle, 1868 (Provisional Report)
Water-Power of Maine, U. S., by Walter Wells-1868 (Provisional Report).
" " " " 1868 (Report of Commis-
sioners, &c.).
" " " " " " 1689.
Impeachment of Andrew Johnson, Vol. I, 1868.
" " " " III, "
Message and Documents, Department-State, U. S., Vol. 1, 1872-73.
Report on the Conduct of the War, U.S., Part 2, 1863.
<i>"""""""""</i> """""""""""""""""""""""""""""
" " " (Fort Pillage Massacre).
Maine (U. S.) Legislative Manual-1869.
Army of the Potomac—1864.
G. A. Lebour's Catalogue of the Hutton Collection of Fossil Plants, Lond., 1878.
The Last Years of Charles de Biencourt, by Rev. Dr. Patterson-The Author.
On the Calculation of the Conducivity of Electrodes, by Prof. J. G. Mac-
Gregor.—The Author.
Some Analyses of Nova Scotia Coals, etc., by E. Gilpin, Jr., LL. DThe
Author.

Presidential	Address,	N.	s.	Inst.	Science,	by	E.	Gilpin,	Jr., L	L. D.—	The
Autho	r.										

- Brief Rules of Latin Prosody, by Rev. W. Cochran, Halifax, 1801 (?)—Rev. H. H. Pittman.
- Public Debts in Canada, by J. Roy Perry-The University of Toronto.
- Louisbourg in 1745 : Lettre d'un Habitant, ed. by G. M. Wrong.— The University of Toronto.
- Review of Historical Publications relating to Canada, for the year 1897, ed. by Prof. G. M. Wrong-The University of Toronto.
- Constitution and Canons of Diocese of Milwaukee, 1897.—Rev. C. B. B. Wright.
 - How a Pigmy Race was Found, by R. G. Haliburton, Toronto, 1897.—The Author.
 - Transactions American Inst. Electrical Engineers, 1897.-F. A. Bowman.
 - Vox Clamantis, by R. Sadler, Lond., 1897.-The Author.
 - Malâkî, by R. Sadler, Lond., 1898.-The Author.
 - The Book of Ayub, by R. Sadler, Lond., 1897.-The Author.
 - Coal Mining in Pictou County, by E. Gilpin, Jr., LL. D.-The Author.
 - Report on Public Schools of N. S., 1897.—The Superintendent of Education.
 - The Canadian Engineer (Monthly).-The Publishers.
 - The Bishop of Lindisfarne, Hexam, Chester and Durham, by Rev. G. Miles, Lond., 1898.—The Author.
- The Habitant, by W. H. Drummond, M. D., New York, 1897 .- A. R. Holmes.
 - Calendars and Catalogues have been received from Victoria University, McMaster University, Edinburgh University, General Theological Seminary, Pictou Academy, Presbyterian College, Halifax, Ontario School of Science, Toronto, Kingston (Ont.) School of Mining, Trinity University, Harvard University, Dalhousie University, McGill University, Mt. Allison College, University of Ottawa.

PURCHASED.

Iron Roofs, by A. T. Walmsley, Lond., 1888.

The Water Supply of Cities and Towns, by Wm. Humber, Lond., 1876. Water Pipe Discharge Diagrams, by E. B. and G. M. Taylor, Lond., 1891. A Practical Treatise on the Steam Engine, by Arthur Riggs, Lond., 1894. Polyphase Electric Currents, by Sylvanus P. Thompson, Lond., 1895. Dynamo-Electric Machinery, by Sylvanus P. Thompson, Lond., 1896. Text-Book on Gas, Oil and Air Engines, by Bryan Donkin, Lond., 1896. Pumps and Pumping Machinery, by Frederick Colyer, Lond., 1892. Elementary Principles of Carpentry, by Thos. Tredgold, Lond., 1895. Tramways, their Construction and Working, by D. Kinnear Clarke, Lond., 1894.

Reflections on the Motive Power of Heat, by N. L. S. Carnot, ed. by R. H Thurston, Lond., 1890.

Elementary Treatise on the Differential Calculus, by B. Williamson, Lond., Elementary Treatise on the Integral Calcalus, by B. Williamson, Lond., 1896. Iron and Steel Manufacture, by A. H. Hiorus, Lond., 1895. The Century Dictionary, Vols. V. and VI, New York. Haliburton, A Centenary Chaplet, Toronto, 1897. The Thirty-nine Articles of the Church of England, by E. C. S. Gibson, 2 Vols., London, 1896-97. Alfred Lord Tennyson, a Memoir, by his son, 2 Vols., Lond., 1897. Commentary on the Psalms, by F. Delitzsen, Tr. by F. Bolton (3 Vols.), Edin., The Psalms with Introductions and Critical Notes, by A. C. Jeanings and W. H. Lowe (2 Vols.), 1 ond., 1877. Christian Dogmatics, b. H. Martensen, D. D., Tr. by W. Urwick, Edin., Christian Ethics, by H. Martensen, D. D., Tr. by C. Spence, Edin., 1873. Publications of the Church Historical Society, (6 Vols. and 21 pamphlets), Mensonges, by P. Bourget, Paris, n. d. Cruelle Enigme, " " Outre Mer, 11 Toute Une Jeunesse, by Fr. Coppée, Paris, n. d. Numa Roumestan, " A. Daudet, L'Immortel, 1897. 11 Le Nabab, 1896. Iulia de Trecœur, 1894. " O. Feuillet, Bellah, 1891. La Veuve, 1897. 1884. Constantinople, " Th. Gautier, 1894. Sonia, " H. Greville, Nikanor, 11 Mont Oriol, " Guy de Maupassant, Paris, 1895. Main Gauche, Une-Vie, 11 1896. Carmen, 1897. " P. Merrimée, Lise Fleuron, 1897. " G. Ohnet, La Comtesse Sarah, " 1894. Les Dames de Croix-Mort, by G. Ohnet, 1896. Elle et Lui, 1893. " George Sand, Jeanne, 1806. 11 La Coupe, 1892. Nouvelles, 1876. " A. de Musset, Dimitri Roudine, 1881. " Ivan Tourguenéff, " Spinoza, n. d.

" B. Auerbach, Stuttgart, "

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Was ist Liche? by F. Dahn, Leipzig, 1893. Deutsche Nationallitteratur der Neuzeit, by Emil Barthel, Gütersloh, 1897. Die Haidehere, by N. von Eschstruth, Jena, 1894. Tragische Novellen, by Franzos. Die Sklavin, by L. Fulda, Stuttgart, 1893. Die Versunkene Glocke, by G. Hauptmann, Berlin, 1897. Weh dem, der Lügt ! by Grillparzer. Der Fechter von Ravenna, by F. Halm, Vienna, 1894. Hanneles Himmelfahrt, by G. Hauptmann, Berlin, 1897. Sabinens Freier, by W. Heimburg, Leipzig. Melusine, etc., by P. Hevse, Zweimal Sterben, by M. Jokai, Berlin, Angelsächsische Grammatik, by Grein. Savonarola, by Lenan, Stuttgart. Herrswed Frau Berver, by P. Lindan, Breslau, 1880. Im Zwielicht, by H. Sudermann, Stuttgart, 1897. Frau Sorge, " *" " " "* Nettchen Neswanow, hy F. W. Dostojewsky, Berlin. Gottische Grammatik, by W. Braune, Halle, 1895. Althochdeutsche Grammatik, by W. Braune, Halle, 1891. Katuhismus der Deutschen Litt., by Mœbino. Sedan, by E. von Wildenbruch, Berlin, 1896. English Writers : Henry Morley, Vols. VI-XI., Lond., 1895. Ferrex and Porrex : Thomas Sackville, Lond., 1859. Tennyson : Poetical Works, (People's edition), Vols. XXIII, Lond., 1895-96. Wordsworth: Complete Poetical Works, Introduction by John Morley, Lond., 1893. Hereward the Wake, Charles Kingsley, Lond., 1895. Swinburne : Selections from Poetical Works, Lond., 1896. Early English Literature, Prof. Ten Brink, 3 Vols., Lond., 1895-96. Lectures and Notes on Shakespeare and other English Poets, S. T. Coleridge, ed. T. Ashe, B. A., Lond. Lectures on Literature of Age of Elizabeth, Lond., 1892-94. " " English Poets, " " English Comic Writers, Shakespeare : His Mind and Art. E. Dowden, New York. English Prose Selections, Vol. V. H. Craik, Lond., 1893-96. The English Novel. W. Raleigh, New York, 1896. Edward II. C. Marlowe, Lond,. 1896-97. Dr. Faustus. C. Marlowe, " 11 Duchess of Malfi. Webster, " History of Canada. C. G. D. Roberts, Boston, 1897.

University of King's College.

Additions to the Museum.

From Rev. E. Lawlor, M. A.

Gold-bearing rock, from Golden Crown Mine, Rat Portage, Ont. Lava taken when hot from crater of Kilanea, Hawaii. Gold-bearing quartz from Otoise Mine, Schreiber, Ont. " " Kamloops, B. C. Amethysts from North Shore of Lake Superior. Quartz from Port Arthur. Galenite from Nepigon. Rock from Cutting near Port Coldwell. Lava (var. Pele's Hair, or Ribbon) from Kilanea. Slate from Schreiber. Petrified Wood from Morley 'Sulphur " Mine, near Schreiber. Pyrite in Slate, from a Pennsylvania Coal Mine. Sulphur from Volcano, Kilanea, Hawaii. Tale, from Gouverneur, St. Lawrence Co., N. Y. Limestone from Sparks Sheet Cutting, Ottawa. Marble from Vermont. Nickle Ore from Copper Mines near Sudbury, Ont. Silver Ore from Des Joachines, Quebec. Gold-bearing rock from Empress Mine; near Jack Fish, C. P. R. Limestone from Almonte, Ont. Agates from beach on Lake Superior, near Schreiber. Marble from Nepigon, Ont. Indian Arrow-head from Fraser River, B. C. Petrified Wood from Schreiber, Ont. Marble from Vernon, Ont. Sandstone from Canadian Canal, Sault St. Marie. Syenite from Port Coldwell. Old French Bricks from Fort Point, La Have River. Rock from Nepigon, (formerly Red Rock), Ont. Indian Gouge (stone) from Westmeath, Ont. Pebbles from Lake Superior, near Schreiber.

From H. S. Poole, Esq., M. A. Fine large specimen of Turgite, on Limonite, from Bilbao, Spain.

56

Calendar of the

Financial Statements.

General Fund of King's College, Windsor, in account with John Y. Payzant, Treasurer.

1898. May 31.

To cash	paid	Scholarships for the year\$	340	53
"		Salaries	5,350	00
	"	Insurance, Repairs, Taxes, etc. :		
	"	Geldert Bullding\$618 79		
	"	Jennett property 19 17	Q	10
	"	Reardon " 174 87	814	42
	"	Reynolds " 1 59)		
"	"	Repairs to Library (Dr. Hoffman)	500	00
"	"	Insurance Property, Windsor	291	00-
"	"	Bank Charges	20	59
6.6	66	Printing and Advertising	193	38
**	"	Various Accounts as per statement	140	75
	"	Visitor Loan	200	00
""	• 6	Interest, Bazalgette Loan	236	40
" B	Balanc	e	3,185	40

\$ 11,272 47

31.	By	Balar	ace as per last account\$	3,714 79
	66	Cash	from Securities, Interest and Rent	4,318 90
	66	66	" New Endowment Fund	1,007 11
	4.6	66	Collections and Subscriptions	481 29
	66	"	Alumni Allowance	300 00
	6.6	6.6	McCawley Hebrew Prize	37 50
		66	Rev. G. O. Troop's Prize	20 00
	**	"	Warneford Fund	192 88
	66	6.6	Liquidation of Debt :	
			Ven. Arch. Kaulback, 4th instalment	200 .00
	**	6.5	Bursar of College	1,000 00
				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

\$11,272 47

Certificates of Stock, Montreal Telegraph Stock held	
by the Bishop\$3	,250
lijax, May 31st, 1898. (Sgd.) JOHN Y. PAYZANT,	Treasurer.
Examined and found correct.	
(Sgd.) THOS. BROWN, (Sgd.) W. SIMMS LEE, C. A.	
Halifax. N. S., 3rd June, 1898.	

Students, 1897-98.

Partridge, A. E.....Arts.

Quinn, C. R.....Arts.

Simmonds, Rev. J. A. Arts. Stirling, A. B. S....Arts.

Tremain, H. B.....Arts. Tyers, A. H....Ar-s.

Zwicker, H. F. Arts.

LAW STUDENTS. Aitken, W. M. Armstrong, B. R.

Baird, F. A.

Cremor, J. J.

DeBury, L. V.

Ellis, J. N.

Fairweather, R. R.

Hanington, C. S.

Mahoney, W. J. McDade, M.

Smith, H. J.

Waterbury, H. S.

Abbott, H. P. A....Literature. Ambrose, G. M.....Arts. Ancient, H. A.Arts.

Ambrose, G. M.Arts. Ancient, H. A.Arts. Archibald, G. H.....Engineering. Axford, W. J. B.....Arts.

Barnhill, B.....Engineering. Blanchard, A. D....Engineering. Bowman, B. A.....Arts. Bryan, Rev. J. T....Arts.

Clairmonte, C. G....Arts. Corbin, P. G.....Arts. Cotton, W....Arts.

Davies, TArts.

Foster, J. L. S.....Arts.

Holyoke, S. A.....Arts. Hooper, J. H. (E. s.). Divinity.

Jones, A. SEngineering.

Kennedy, M. (E. s.). . Science.

Longley, H.....Engineering.

McCarthy, J. B.....ArtsandScience. McDowell, L.....Engineering. Miller, Rev. W. F...Arts. Morgan, Rev. S. H..Arts.

Calendar of the

The Visitor's Fund, King's College, Windsor, in account with John Y. Payzant, Treasurer.

2008	\$	1,150	00
1898.	To paid Salaries\$	1,020	74
May 31.	To paid Salaries	40	00
			25
		192	88
			58
The state	D lance on hand	\$ 2,852	2 45

~ ~	By Balance from last year\$	813 68
1898.	By Balance from last year	
May 31.	By Balance from Securities :	371 87
		1,008 00
	TO 1 antitros and the second	
	 ⁴⁴ Deposit Receipts ⁴⁴ Rent from Properties 	192 88
	TTT reford Fund	\$ 2,852 45

Certificate of Montreal Telegraph Stock held by the Bishop\$1,000.00.

(Sgd.) JOHN Y. PAYZANT, Treasurer. Halifax. May 31st, 1898.

Examined and found correct.

(Sgd.) THOS. BROWN, (Sgd.) W. SIMMS LEE, C. A. Auditors.

Halifax, N. S., 3rd June, 1898.

ESTIMATES.

General Fund.

ESTIMATED EXPENDITURE FOR THE YEAR 1898-99.		
SALARIES :		
President\$	1,500	00
4 Professors	3,400	00
Dean Law School	350	00
Secretary	100	00
SCHOLARSHIPS AND PRIZES :		
Stevenson three \$60.00	180	00
McCawley, Classical	30	00
" Hebrew	.43	80
Binney	50	00 -
Almon and Welsford	23	36
Cogswell Cricket	23	36
Akins Historical	30	00
INSURANCE :		
Windsor	381	00
Advertising and Printing	200	00
INTEREST ON DEBT :		
Bazalgette, \$4,728.44	236	40
Visitor's Fund, 11,485.32	574	26
Various Accounts	120	00
Estimated Income.	7,242	18
Interest from Mortgages\$	1,899	00
" Debentures	1,192	
Deposit Receipts	358	75
" Properties	400	00
	1,000	00
Collections	500	00

Bursar

Professors Rents. Alumni

Students' Aid

Warneford Fund..... McCawley Hebrew Prize

Collegiate School Loan Balance (short)

60

61

\$7,242 18

500 00 261 00

300 00

192 00

43 80

Visitor's Fund.

ESTIMATED EXPENDITURE FOR THE YEAR 1898-99.		
ESTIMATED EXPENDITURE FOR THE YEAR 1898-99. Salaries	1,150	00
Scholarships	1,070	74
" Collegiate School		
Balance		
2012년 2017년 1월 1917년 1월 1917년 1월 1947년 1월 1917년 1		

\$ 2,302 26

ESTIMATED INCOME.

00	\$ 510	est from Mortgages
00		" " Debentures, etc
00		
		" " Properties :
00	50	Duggan
00	. 100	Rose
26	574	" " Loan to General Fund
26	\$ 2 202	
)	300 50 100	 " Deposit Receipts " Properties : Duggan

Abstract of Securities-General Fund.

	Principal.	Interest.
Stock, Mechants' Bank of Boston	\$ 8,000 00	\$ 480 00
C. P. Railway Bonds		50 00
St. John (Market) Bonds	1,000 00	60 00
St. John (Water) Bonds	600 00	36 00
Tennessee State Bonds	12,400 00	372 00
Summerside School Bonds, paid off		300 00
	\$23,000 00	\$1,298 00
Nova Scotia Mortgages	\$33,950 00	\$1,603 95
P. E. Island "		
Deposit Receipts		149 13
Building Society (Dr. Cogswell's Bequest)		194 78
Invested in Professors' Houses		282 04
Properties in hand		791 00
New Endowment Fund		1,007 II
Loan from Capital to pay balance of debt, 1895		
	\$111,353 21	\$ 5,326 01
Collections and Subscriptions		\$ 481 29
Alumni Allowance	··· ····	300 00
	\$111,353 21	\$6,107 30

Abstract of Securities-Visitors' Fund.

Montreal Telegraph	
Fredericton Can i	Interest.
Consuls	\$ 60 00
or John (Lancaster)	50 00
Moncton Sewerage 1,000 00	90 00
Dank of Nova Scotia Start	360 00
Summerside School Bonds paid g	208 00
Mortgages	240 00
Nose Property	371 87
Duggan Property3,600 00Deposit Receipts2,000 00	
Deposit Passidi	200 00
certosit Receipts 2,000 00	96 00
Deposit Receipts. 2,000 00 Loaned General Fund 8,004 00	170 02
Loaned General Fund	
	192 88
\$45,189 32 \$	\$2,038 77

Abstract of Securities-New Endowment Fund.

A. E. Gilpin, Mortgage.Principal.Deposit Receipts.\$2,500 ooMontreal Telegraph1,820 ooCity of Halifax, Permanent Consols.3,250 ooCounty of Colchester Bonds3,000 ooTown of Truro Bonds.500 ooProvince of New Brunswick.500 ooCity of Fredericton.1,000 ooSt. John, N. B.400 oo	Interest. \$125 00 113 11 180 00 150 00 160 00 25 00 60 00 50 00
St. John, N. B 1,000 00 St. John, N. B 400 00 \$\$\$ 2,000 00 \$\$\$ 2,000 00	50 00 24 00 120 00

\$18,670 00 \$1,007 11

Summary.

General Fund (including Mountain Fund)	Capital.	Gross Income,
Special Contribution for Liquidation of Debt	\$111,353 21	\$6,107 30
Visitors' Fund, including Loan to General Fund of S11,685 32	of	200 00
\$11,685 32		2,038 77
	\$156,542 53	\$8,346 07

17	mi	non	situ	of	King's	College.
	100	1001	Sug	UI	II UIUY O	Coucyc.

Calendar of the

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Parochial Contributions to King's College, from June 1st, 1897, to June 1st, 1898.

		Truro
lune		
July	9th.	Bridgewater I 87 Clementsport 8 00
Sept.	28th.	Clementsport 8 00
		Annapolis 5 00
	29th.	D / Marian
	1.5.1	Denette
		D II D doBlois
	30th.	M 12- Hawbor
	1	Neti s Harbon 2 62 Baddeck 8 34
		Ct II was a
		C im Harbor
Oct.	ıst.	** /
	2nd.	D (Coorillo
	4th.	CIT II I
	5th.	C. Deter's Margaret's Bay
	· ·	
	7th.	D
		D
	8th.	NT Tendon
	oth.	TD
		D
	11th.	C
	12th.	T 11
		E stars Dassage
	19th	D it. Division
	21st.	C. Comme's Halifax

. +		TT 16 mm Covo
		D'aday
		Windoon
	2200	1 T Jan down
1	2310	1 Classicality
	27th	AT D
N	ov. 15tl	M 1 and Down
	29tl	CL Dent's Margaret's Bay
D	ec. 2nd	T D 4 TTH
-	4t	h. Louisburg
	40	Carried forward\$296 41
		Carried forwara

		Brought forward\$296 41
ec.	8th.	Springhill
	10th.	Antigonish 8 20
	14th.	Canso 10 00
	28th.	Wilmot
	29th.	Sydney 5 25
	30th.	Falmouth 6 72
180	8.	
m.	3rd.	Cornwallis
		Crapaud 4 73
	5th.	Tangier
	7th.	Kentville 3 od
	roth.	Port Morien 5 oc
		Seaforth I 2
	13th.	Beaver Harbor I 50
	31st.	Truro 25 00
eb.		St. Luke's, Halifax 10 62
ar.		St. Peter's, Charlottetown 16 28
	19th.	Truro
	25th.	Maitland
	31st.	Cornwallis 0 50 Chester 5 6
pril		Granville
	20.	
	25.	Parrsboro
	26.	
ay	25th.	Truro 25 ou
		\$481 60

Less postage 0 40

\$481 29

King's College Restoration Fund in account with J. C. Moody, M. D., Treasurer.

For Collegiate Year ending June 30th, 1898.

1897.	Dr.
July 1st.	To amount previously expended\$4,563 05
1898.	(C. Delegas in hand
June 30th.	" Balance in hand
	φ 1 ,080 92

5

66

Calendar of the University of King's College.

1897.	Cr.
July 1st.	By amount previously acknowledged in Calendar\$4,655 11
1898.	
June 30th.	" Interest on Deposit Receipt to date
"	" Encænia Offertory, 1898 18 11

84,680 92

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NOTE.—Although many very necessary repairs have been accomplished through the agency of this Fund, much still remains to be done. Contributions are solicited, and will be thankfully acknowledged by the

Secretary-Treasurer.

\$7,882 77

\$7,882 77

King's College, Windsor.-Summary of Bursar's Accounts.

July 1st, 1897, to June 30th, 1898.

	Receipts.	Expenditure.
Balance from previous year	\$1,431 71	
Students' accounts	. 4,155 18	
Fees for Tuition, Degrees, etc	. 747 00	1
The President, Fuel	. 75 00	
Collegiate School, Chapel Fees		
Practical Chemistry.	. 107 75	\$ 22 00
Library		162 44
" Re-building wall		575 00
Reading Room		68 00
Scholarships and Prizes	. 130 53	130 53
Farming account		546 19
Water Rate	. 32 00	50 00
Miscellaneous	. 207 97	262 18
Repairs and Improvements		169 39
Domestic, including Wages		3,015 65
Stationery and Printing		40 12
Postage		22 54
Fuel		690 79
The Treasurer, Board of Governors		1,000 00
Nova Scotia Telephone Co		20 00
Collegiate School-Gymnasium		100 00
Balance		1,007 94

Examined and found correct.

CHAS. BOWMAN, D. D., Auditors. CHAS. S. WILCOX, July 29th, 1898.

THE

ALUMNI OF KING'S COLLEGE,-

WINDSOR, NOVA SCOTIA.

ESTABLISHED 1846.

INCORPORATED 1847.

Alumni of the

OFFICERS

The Alumni of King's College,

OF

FOR THE YEAR ENDING JUNE, 1899.

President. THOMAS TRENAMAN, M. D.

Vice-President. REV. CANON VROOM, M A., B. D.

Executive Committee.

THE PRESIDENT, VICE-PRESIDENT, AND

R. J. WILSON,
M. A. B. SMITH, M. D.,
REV. W. H. E. BULLOCK, M. A.,
WM. L. PAVZANT, B. A.,
W. BRUCE ALMON,
MAYNARD BOWMAN, B. A.,
CHARLES HENSLEY

Secretary and Treasurer. ROBERT J. WILSON. Epitome of Proceedings of the Annual Meeting of the Alumni,

Held in the College Hall, Windsor, on Wednesday, June 22nd, 1898, at 10.30 a.m.

Dr. Trenaman, President, in the chair.

Prayers by Ven. Archdeacon Brigstocke.

The minutes of last annual meeting, 16th June, 1897, were read and approved.

The minute book of the Board of Governors and Statements of the College Finances were laid on the table.

Proxies were handed in, examined, and found correct.

The following were duly proposed and elected members of the Association :---

Rev. J. T. Bryan, Charlottetown, P. E. I.; J. W. Y. Smith, Moncton, N. B.; Robert Hewson, Moncton, N. B.; Simeon Armstrong, Rothesay, N. B

John J. Power, B. C. L., Halifax, and Rev. Allan P. Shatford, B. A., Bridgewater, were enrolled under No. 15 of Rules passed at different times.

The Report of the Executive Committee (including the Treasurer's account) was submitted, considered clause by clause, slightly amended, and adopted as follows :---

REPORT OF THE EXECUTIVE COMMITEE.

1. There have been few events of importance in connection with the College, to mark the course of the past year.

RESIGNATION OF PROFESSOR BUTLER.

2. The Governors received with regret the resignation of Professor W. R. Butler, M. Eng., who for 17 years held the professorship of Mathematics and Engineering; which he only resigned to accept an appointment at the Royal Military College, Kingston. Professor Butler served the College loyally and faithfully, and the successful character of his work is evidenced by those who received their training under him.

68

APPOINTMENT OF PROFESSOR WEATHERBE.

3. The vacancy caused by Professor Butler's retirement was promptly filled by the Governors by the appointment of Mr. Karl Weatherbe, B. A., B. Sc., C. E., a graduate of the College, and of the Massachusetts Institute of Technology, who has had several years of varied experience in practical engineering, and is well qualified to carry on the work. It is a matter of satisfaction that a graduate of King's College should have been selected for a position of such importance.

COLLEGE FINANCES.

4. There is little to report concerning the financial condition of the College. The insufficiency of salary attached to the professorship of English Literature is a matter which may at any time give rise to serious difficulty ; and the debt upon the Collegiate School is still unpaid.

LIFE ASSURANCE AND ENDOWMENT.

5. The Endowment Scheme submitted by Rev. Dr. Bowman a year ago has been under consideration by the Governors, but with no result further than the authorization of a scheme of Life Insurance for the benefit of the College, which has been undertaken by the North American Life Assurance Co., through their general agent, Mr. G. E. Lavers, Halifax. .

COLLEGIATE SCHOOL.

6. The Collegiate School opened in September last under the new management, with a smaller number of pupils than before, as was expected under the circumstances, but in other respects it has been highly satisfactory. Mr. F. T. Handsombody, B. A., of Trinity College, Dublin, who was selected in England by the Bishop out of several applicants for the position, has proved himself a thoroughly efficient and painstaking Head Master, and there is good reason to hope that the coming year will see a substantial increase in the number of boys in attendance.

CHURCH SCHOOL FOR GIRLS.

7. The Church School for Girls, under the new Lady Principal, Miss Lefroy, late of Cheltenham Ladies' College, has done excellent work during the year, and, as far as its relations to this College are concerned, is more promising than ever before. A scheme for "Local Examinations" in connection with King's College, modelled upon the "Oxford and Cambridge Locals," has been drawn up and will be published in the College Calendar, and it will be the definite aim of the girls as possible in these examinations. School to prepare a. The College Board has recommended, and doubliess the Governors will adopt the recommendation, that the Junior Examination be accepted for Matriculation, and the Senior for entrance into the second year.

SCHOOL OF LAW.

8. The School of Law, at St. John, N. B., is doing successful work and is gaining for itself a good reputation. It is a matter for consideration whether the time has not now come when this School should relieve the College of the amount annually contributed to its support, and thus leave the Gove ors free to devote all their income to the necessities of the College. It may be noted in this connection that, while the parishes of Nova Scotia and Prince Edward Island, by their annual collections contribute each year the sum of \$500 or thereabout, there is no provision made for such collections in the Province of New Brunswick, which, in addition to a free share in all the other privileges of the University, enjoys the special benefit of the Law School.

TREASURER'S ACCOUNT.

9. The Treasurer's account, duly audited, and showing a balance in hand on current account of \$72.33, and investments amounting to \$5.921.33, is submitted herewith.

VACANCIES BY ROTATION.

10. Under Sec. 3, Cap. 66, Acts of 1853, Hon. Senator Almon and Mr. Clarence H. Dimock retire from the Board of Governors, and it devolves on this meeting to fill the vacancies.

The President of the Alumni, accompanied by Rev. V. E. Harris, Rev. H. H. Pittman, and Mr. Charles Hensley, of the Executive Committee, go out of office under By-law IV. These vacancies are now to

It also devolves on the meeting to "nominate" five members of the Executive Committee of the Board of Governors under the provisions of sub-section (b) Section I, of the Constitution of that Committee.

NECROLOGY.

- 11. Your Committee regret to note the death during the year of the following members of the University :
- REV. THOMAS HOWLAND WHITE, -- Matriculated, 1823; B. A., 1827; B. D., 1886; D. D., 1886.
- REV. ARTHUR CHAS. FITZGERALD WOOD, Matriculated, 1860; B. A., 1864; M. A., 1868.
- RT. REV. WILLIAM STEVENS PERRY, Bishop of Iowa, D. C. L., hon., 1886.
- REV. CHARLES GORDON ABBOTT, Matriculated, 1886; B. A., 1800: M. A., 1893.

REV. REMARD SIMONDS, 2 Chemicalated, 1839; B. A., 1843.

THOS. TRENAMAN, President. R. J. WILSON, Secretary. Windsor, N. S., June 22nd, 1898.

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A	lumni	of	the	
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R. J. WILSON, Treasurer, IN ACCOUNT WITH THE ALUMNI OF KING'S COLLEGE. DR. 1897. May 25. To balance in Union Bank\$113 40

~	~			
1898.				
Feb.	4.	" Interest on Mortgage	27 00	
		" Members' Dues to date		
May	19.	" Interest on Deposit Receipts	177 17	
		" Interest on Debentures	21 80	
			\$	509 37

C-

	CIU	
By Secretary's Sa	lary, last year	\$ 60 00
Printing-Hol	loway Bros\$	5 00
	5. Printing Co., Calendar.	29 45
		\$ 34 45
	Chronicle, Halifax\$	8 75
	Herald, "	8 75
	Progress, St. John	3 50
	Telegraph, "	8 75
		\$ 29 75
Treasurer Kir	ng's College, vote of last	
annual m	neeting towards salary of	
Professor	r of Mod. Languages	300 00
Com. Eng.	Lit., vote of last annual	
	expenses	12 84
	1	
		\$437 04
Balance in Un	ion Bank	
		72 33
O OF INVESTMENTS :		
	Poula Prist an Q al 9/	0
	on Bank \$5455 33 @ 3 ¹ / ₂ %	
	ture 441 00 @ 5 %	
Union Bank, Saving's	Dept $25 \text{ oo} @ 3\frac{1}{2} \%$	o 87
		21251 - Tool
	\$ <u>5921 33</u> producir	ng \$213 60
E. & O. E.	R. I.	WILSON,
		Alumni, K. C. W.

Examined and found correct.

MEMO

WM. L. PAYZANT, Auditors. M. A. B. SMITH, Halifax, 21st May, 1898.

In accordance with notice given to the Executive Committee, Rev. H. H. Pittman moved-

That the Alumni recommend the Board of Governors to amend the regulation regarding "students from other colleges," by inserting the words "having first passed Responsions" before "may obtain the degree of B. A.'

After a long discussion the motion was lost, and the following subsequently adopted :---

That a committee consisting of His Lordship the Bishop, Rev. Canon Vroom, Rev. H. H. Pittman, Rev. Dr. Bowman, and Rev. Dr. Bullock, be appointed to consider and report at next annual meeting of the Alumni, upon the relation of King's College to the Theological colleges, as mentioned on p. 24 of the Calendar for 1897-98.

Vacancies on the Board of Governors were filled by the election of Messrs Charles S. Wilcox, M. P. P., and William L. Payzant, in place of Hon. Senator Almon and Mr. Clarence H. Dimock, respectively, who retire under Sec. 3, Cap. 66, Acts of 1853.

Rev. Canon Vroom was re-elected Vice-President of the Alumni for the ensuing two years.

Vacancies on the Executive Committee of the Alumni, made by the retirement under By-law IV, of Rev. V. E. Harris, Rev. H. H. Pittman, and Mr. Charles Hensley, were filled by the election of Messrs. W. Bruce Almon and Maynard Bowman, and the re-election of Mr. Charles

Rev. Dr. Bowman, Rev. Canon Vroom, Messrs. C. S. Wilcox, R. J. Wilson, and A. des B. Tremaine, were "nominated" by ballot as members of the Executive Committee of the Board of Governors.

Money votes were passed as follows :

The Governors,-towards the salary of the Professor of Modern

Languages	of an anouern
The Secretary, for the past year	\$300 00
It was resolved	····· 60 00

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That the Board of Governors be requested to communicate with the Bishop of Fredericton, asking His Lordship to bring before the Synod of Fredericton the advisability of providing for an annual collection in each parish or mission for King's College, as is done in the diocese of Nova Scotia.

10

Thanks were voted to the D. A. R. and I. C. R. for concessions in railway fares.

Adjourned at 4.15 p. m.

By-Laws of the Alumni of King's College, Mindsor.

Passed at a General Meeting held at the Halifax Hotel, June 27, 1848.

I. Besides the Annual General Meeting of the Incorporated Society, it shall be competent for the Committee at any time, either of their own accord, or upon a requisition signed by at least ten of the members of the Association, upon giving seven days' notice in the public papers, to call a Special General Meeting of the Association, specifying the purpose for which it is called, and in which meeting it shall be competent for the Association to transact any such business as may be required. Ten members shall be deemed a quorum for the transaction of business.

II. That the books, accounts, and papers of the Association shall be open at all times for the inspection of members, and the Secretary shall furnish an account of the affairs of the Association whenever required by the Committee.

III. That the Treasurer and Secretary, and such officers as shall be requisite for the incorporated Society, shall be annually appointed by the Executive Committee.

IV. That at the Annual Meeting of the Association, the President and Vice-President shall alternately go out of office accompanied by the first three of the Committee, and that all or any of them having a majority of votes shall be eligible to be re-elected.

V. That at any meeting, members not present may vote by proxy in writing, to be held by any other member; provided that no member shall be entitled to vote, either personally or by proxy, whose dues are not all paid up for the preceding year.

[A rule, No. 17, (see p. 76) was subsequently adopted "that no member be permitted to hold more than one proxy."]

VI. That the funds of the Association will be appropriated for the payment of one or more professors or lecturers, and one or more scholarships at the University of King's College, or one or more teachers or

1.0

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exhibitions in the Collegiate School at Windsor, to be denominated the Alumni Professorships and Scholarships, respectively.

VII. That the Association will scrupulously apply such donations as may be made to them to such specific objects in aid of King's College

as may be directed by the donors respectively. VIII. That all meetings of the Incorporated Society shall be

opened with prayer.

IX. (Passed at General Meeting of June 21st, 1849.) That the election of members of the Incorporation shall be by ballot.

Bules Yassed at Different Limes.

1. That no resolution or proceeding inconsistent with or modifying any resolution or proceeding adopted by a general meeting, be entertained by the Executive Committee in Halifax, except upon a month's notice to the Committee being given by the person proposing the same, and that no such resolution or proceeding be carried into effect until the same shall have been confirmed by a general meeting to be summoned for the consideration thereof, if necessary to be arranged before the

2. A month's notice shall be given of all resolutions affecting the rights of members or creating new offices or salaries.

3. No individual shall be entitled to vote under a parochial certificate unless he be authorized by a parish meeting.

All annual general meetings of this Association shall be holden at Windsor.

5. That the Treasurer make up his annual account to the 30th of April in each and every year.

6. In the election of Governors, all the names proposed shall be put on the same ballot, out of whom those having the highest number shall be declared elected; provided that no person shall be declared elected as Governor unless he have a majority of votes cast.

7. That in the election of Governors the order of names be such as to place the name of the candidate obtaining the smallest number of votes at the head of the list, and so on in succession.

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University of King's College.

8. That the ballot be not sent round for any officers of this Association, or of the Board of Governors, whose name has not been previously proposed and seconded by some member of the Association; and that the ballot be not taken until all the names of all persons intended to be proposed for any office be given.

9. That the Executive Committee of the Associated Alumni be empowered at their monthly meetings, during the interval between one annual general meeting and the next, to elect members of the Incorporation, provided that no black beans be cast against them.

10. That honorary certificates be granted in the several departments instead of the prizes, as heretofore.

11. That any member of the Society whose annual subscription shall remain and be unpaid for three years, shall cease to be a member of this Society, and can only be admitted as a new member by being proposed and seconded and duly elected pursuant to the by-laws.

12. That the Alumni adopt for Life Members donors of \$200 and upwards to the Endowment Fund

13. That a statement be made to the Alumni at their annual meetings of the funds and appropriations of the College.

14. That efforts be made to increase the number of Alumni, and that graduates and students be solicited to become members.

15. That Graduates of the College be ipso facto members of the Association, on payment of subscription, without election.

16. That the annual subscription be Two Dollars, and that the payment of the sum of Twenty-five Dollars by any person at any one time may entitle him to life membership; but "That while the payment of Two Dollars annually confers every privilege of membership, all are earnestly requested to remember the urgent need of the College, the important work the Alumni are associated to advance, and that they need not necessarily limit their amount to the sum above named."

17. That no member be permitted to hold more than one proxy.

Lite Members.

Campbell, R.D., Rev. J. R. Dorchester, N.B. Collins, J. W. Liverpool, Cowie, William. do. Cowie, Alexander do, Cowie, M. D., Andrew J. ...Halifax.

rarish, M. D., H	. G Liverpool.	
orster, John B	Liverpool.	
orsyth, Rev. J	GLiverpool.	r,N.B.
Taser, Alexand	lan	Ont.
	btEngland	

Gilpin, D.D., V. Rev. Dean. Halifax.

Hearn, E. D. ! New Malden, Hill, D.C.L., Rev. Geo. W Pontefract, Your Voltage Yorks, Eng. Jones, St. Clair Weymouth:

Kaulbach, Ven. Archd'on. Truro. Kaulback, C. E.....Lunenburg.

Maynand p. p. p.
Maynard, D. D., Rev. Canon. Windsor. Moody, W. H
Morris Boy W II armouth
Morse, James SAmherst.
Mountain, Rev. Dr
Mountain, Rev. Dr Amherst. Moyle, Mrs. S. B Cornwall, Ont. Murray, Rev. A. B Lunenburg.
Murray Roy A D Lunenburg.
Murray, Rev. A. B Stanley, N. B. Murray, James
armouth.
Orlebar, R. N., Admiral England.
Orpin, John
Aylesford.

Ritchie, Mr. Justice J. N. Halifax. Rourke, JamesSt. Martins, N.B.

Stewart, Charles J........ Halifax.

Townshend, Mr. Justice ... Halifax.

(nee Moyle)...Kingston, Ont.

Annual Subscribers.

Acklom, G. M. Allison, D. P. Allison, Rev. D. Prescott, Jr. Allison, Rev. D. Prescott, Jr. Allison, Rev. Thomas, B. A. Almon, Thomas R., M. D. Almon, William Bruce. Ambrose, Rev. John, D.C.L. Ambrose, Rev. John, D.C.L. Ambrose, W. C. Amor, Rev. L. Ancient, Rev. W. J. Andrew, Rev. Albert Edwd. Ansell, Rev. Edward Anslow J. J. Armstrong, Simeon Axford, Rev. F. J. H.

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Ball, Rev. E. H. Bambrick, Rev. R. D. Belliss, Rev. Wm. B. Bober, Prof. H. L. Borden, Hon. F. W. Bowman, Rev. Chas., p. D. Bowman, Rev. Chas., p. D. Bowman, Maynard Bradford, H. M. Brigstocke, Ven. Arch., p.D. Brine, W. E. Brock, Rev. Isaac, p. D. Brown, Thomas Bryan, Rev. J. T. Bullock, Fred. W. Bullock, Kev. W. H. E. Butler, Prof. William R.

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Earle, Allen O.

Filleul, Rev. P. J., D. D. Forbes, Frank G. Forbes, J. R. Forsyth, Rev. Canon Foster, Rev. Geo. I. Fraser, A. Milne Fraser, C. Frederick Gale, Rev. Albert Geiling, Rev. W. E. Gent, L. F. M. Gillies, H. H. Gilpin, Edwin, Jr. Gossip, Dr. C. J. Gray, R. M. Gregory, Dr. H. W.

Harley, Rev. A. W. M. Harley, Rev. H. A. Harrington, C. S. Harris, Rev. E. A. Harris, Rev. V. E. Harsis, R. E. Haslam, Rev. George Hayes, Rev. W. Heath, Rev. R. A. Hensley, Charles Hewson, Robert Hill William H. Hind, H. Y., D. C. L. Hind, Rev. K. C. Hodgson, Hon. Judge Holloway, H. D. Holmes, A. R. How, Rev. Henry Howcroft, Rev. G. Humble, J. A. Hunt, J. Johnstone, D. C. L.

Irving, G. W. T.

Jack, I. Allen, D. C. L. Johnstone, Rev. T. W. Jones, Dr. G. Carleton Jones, H. A. Jones, Ven. Archd S. Weston

Kaulbach, Ven. Archdeac'n

Leckie, Robt. G. Leckie, Robt. G. E. Lockward, Rev. John Lockyer, Rev. W. J. Longley, Hon. J. W. Lowe, Rev. C. F. Lynds, H. I.

Martell, Rev. G. R. Maynard, Rev. Canon, D. D. Mellor, Rev. Charles P. Mellor, Rev. Thos. C. Menger, John Mills, C. F. Moody, James C., M. D. Murphy, F. F. Mackinlay, Andrew O'Brien, William

Partridge, Very Rev. Dean, Payzant, J. Albert [D. D. Payzant, William L. Perrin, Fred Pickett, H. H. Pilot, Rev. Dr. William Pittman, Rev. H. H. Poole, Henry S. Power, John J.

Raven, Rev. N. R. Reagh, Rev. T. B. Roberts, Charles G. D.

Schofield, Charles D. Schofield, Geo. A. Scott, H. Percy Scovil, G. F. Shatford, Rev. A. P. Shaw, G. Howard Shaw, J. A. Shaw, William B. Silver, Alfred E. Silver, Lewis M., M. D. Silver, William N. Silver, Uewis M., M. D. Silver, William N. Simmonds, Rev. J. A. Simonds, C. E. A. Simonos, Rev. L. W. Smith, J. W. Y. Smith, J. W. Y. Smith, J. W. Y. Smith, J. R. M. Stanfield, H. M. Stevens, James E. Sutherland, W. D.

Taunton, W. D. Trapnell Robert Tremaine, A. DesB. Trenaman, Thomas, M. D. Tucker, E. D.

Underwood, Rev. E.

Vernon, Rev. C. W. Vroom, Rev. Canon F. W.

Wade, Rev. J. M. C. Warner, Rev. J. E. Weatherbe, Prof. Karl West, Rev. T. F. Whiston, D. H. White, Rev. C. DeW. Whitman, L. Wilcox, C. S. Wilkinson, Mr. Justice Wilkinson, Mr. Justice Wilkinson, Rev. Wm. J. Willets, Rev. C. E. D. C. L. Williams, Rev. A. R. P. Wilson, Robert J. Wilson, Rev. W. C. Wiswell, Arthur B. Withycombe, Rev. J. M. Woodworth, J. A.

KING'S COLLEGE, WINDSOR.

CALENDAR

-OF THE -

SCHOOL OF LAW,

ST. JOHN, NEW BRUNSWICK.

1898-99.

KING'S COLLEGE, WINDSOR.

LAW FACULTY.

PATRON:

THE HON. SIR JOHN C ALLEN, KNT., D. C. L., LL. D.

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Rev. C. E. WILLETS, M. A., D. C. L., President of King's College. -

ALLEN O. EARLE, D. C. L., Q. C., Dean of the Faculty and Professor of Real and Personal Property.

HON. MR. JUSTICE TOWNSHEND, B. A., B. C. L., Civil Law.

HON. MR. JUSTICE HANINGTON, D. C. L., Procedure and Ecclesiastical Law.

HON. A. S. WHITE, M. A., LL. B., Q. C., SOLICITOR-GENERAL,

CHARLES N. SKINNER, D. C. L., Q. C., * * * * * *

SILAS ALWARD, M. A., D. C L., Q. C., M. P. P., Equity and Evidence.

I. ALLEN JACK, B. A., D. C. L., Q. C., Ancient, Roman and Common Law.

ALFRED A. STOCKTON, D. C. L., LL. D., Q. C., M. P. P., Constitutional Law, and Admiralty and Shipping.

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Calendar of the School of Law,

ARTHUR I. TRUEMAN, M. A., D. C. L., JUDGE OF PROBATE, Wills and Executors.

LEMUEL A. CURREY, M. A., D. C. L., Q. C.,

THOMAS D. WALKER, B. A., M. B., C. M., EDIN., Medical Jurisprudence.

> WALTER H. TRUEMAN, LL. B., Contracts and Procedure..

> > EDMUND G. KAYE, Bills and Notes.

JOHN B. M. BAXTER, Partnership and Companies.

J. KING KELLEY, B. C. L., Roman Law.

CHARLES A. PALMER, Q. C.,

W. B. WALLACE, * * *

DANIEL JORDAN, Q. C., Statutory Law.

J. ROY CAMPBELL, B. C. L., LL. B., Real Property.

J. ROY CAMPBELL, Secretary and Treasurer to the Faculty.

DEGREES IN LAW.

BACHELOR OF CIVIL LAW.

I. MATRICULATION.

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The Candidate for this degree must be a matriculated student of King's College, except in cases hereinafter provided for. If he be an Attorney-at-Law or a Student-at-Law who has been matriculated by any Law Society, or duly entered according to the law and practice of the Courts of any one of the Provinces of Canada, he shall be admitted to matriculation in the University without further examination. These shall be termed undergraduates.

The Candidate will be required to pass three examinations, separated by intervals of not less than a year, to be called the first, second and final examinations in law.

A Barrister of three years' standing, who is a graduate in law of any recognized University, may be admitted to the degree of B. C. L. on passing the examination in Roman Law provided for the second year. (Particulars of the University Matriculation Examination will be found in the General Calendar; this examination is held at the College at Windsor, and the following centres: St. John, N. B., Charlottetown, P. E. I., St. John's, Newfoundland, and Bermuda).

A graduate in law of any recognized University may be admitted as an undergraduate of the third year, and shall be entitled to the degree of B. C. L. on passing the examinations for the third year, including an examination in Roman Law.

General students (being those who are not undergraduates) may be admitted to attend the Lectures on producing certificates of good moral character. Partial courses may also be taken.

II. REGISTERING.

All undergraduates must sign the matriculation Register, and general and partial students the register provided for the purpose.

III. TRANSFER OF STUDENTS.

Undergraduates of other Law Schools may be admitted to an *ad eundem* standing in this School if, on examination, they shall be found qualified. Any person duly matriculated may, at the end of the first year, (though he has not attended the lectures of the School) matriculate as a student of the second year on passing the same examination as is provided for students at the close of the first year, and the same provisions shall apply to the third year.

IV. FEES.

The following fees and dues are payable in advance to the Treasurer :

On signing Matriculation Register		00
On Matriculation Examination		00
General Student on signing Register		00
For Lectures of each year	30	00
For Lectures on single subject	10	00
For supplementary or special examination, or on transfer		
of student	5	00
For Degree of Bachelor, which is payable before the final		
examination, and will be returned to unsuccessful		
candidates	12	00
For Diploma	4	00

Special terms can be obtained where two or three subjects only are taken.

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V. TERMS.

The academical year begins in October, and consists of two terms,— Michaelmas Term, which extends from the first Saturday in October to the twenty second of December, and Hilary Term, which extends from the second Saturday in January to the Saturday next before the second Tuesday in April.

Note.—Lectures to classes of the first year commence on the second Tuesday in November.

University of King's College.

VI. COURSE OF INSTRUCTION.

		orion.
6.7.	FIRST EXAMINATION.	
Subject.		Text-Books.
Real Property	·····J. R. Campbell	Text-Books.
	· · · · · · · · · · · · · · · · · · ·	2nd Blackstone and
Contracts	W II m	Williams.
Torts	Prof E	Williams. Pollock and Anson.
	Duric	Pollock and Smith!
Bills and Notes Procedure		Leading Cases.
Procedure	E. G. Kaye	Maclaren
Procedure	W. H. Trueman	
		Chitter's DI
		Chitty's Pleading &
Constitution 1 Tru	SECOND EXAMINATION.	Stephens' Pleading.
Constitutional History and	Law. A. A. Stockton	T
P		I aswell-Langmead.
Equity	Prof Farla	Burinot & Clement.
Equity	A A Starly	Storey and Snell.
Admiralty and Shipping	A. Stockton	Maclachlan, Williams
		& Bruce and Stock-
		ton's Admiralty Re-
Partnership and Came		ports.
Partnership and Companies Evidence	J. B. M. Baxter	Lindley
Roman Law.	Silas Alward	Stephon and D
Roman Law Procedure	J. K. Kelly	Machanic Powell.
Procedure	W. H. Trueman	D in the second
		Procedure Acts,
		Earle's Rules, Chit-
		ty's Archbold and
1	FINAL EXAMINATION.	Cassell's Practice
Law.	FOIT	
Crimes		Nelson.
	***********************	.Criminal Code of
Sales Statutory Law	C''	Canada.
Statutory Law		. Benjamin.
Statutory Law Medical Jurisprudence	D. Jordan	Wilberforce
Medical Jurisprudence	T. D. Walker	Taylor Donne
Wills and D		Mann and D
Wills and Executors	A. I. Trueman.	Mann and Reese.
Domestic Relations	Prof. Earle	. wimams.
		Eversley.

VII. EXAMINATION AND GRADUATION.

All undergraduates shall be required to undergo examinations at the end of Hilary Term in all the subjects of their respective years. Every undergraduate, previous to presenting himself for an exami-

nation, must obtain from each Professor or Lecturer whose lectures he has attended during the term, a certificate of attendance, which shall not be granted without the consent of the Faculty if there be more than three absences during the course of a term.

An undergraduate who has attended the lectures and passed the examinations of the first two years, may be admitted to the degree of B. C. L. on passing the final examination and paying the fees for the third year, without attending the lectures of the third year.

In order that a candidate may pass in any of the three examinations, he must obtain forty-five per cent. of the marks assigned to each paper.

If an undergraduate fail to pass in more than two subjects at an examination he shall lose his year, but if he fail to pass in two or less. he shall be allowed a supplementary examination in such subject, or subjects, at the beginning of any subsequent year, and not sooner.

VIII. ACADEMICAL HABIT.

Bachelors of Civil Law are entitled to wear gowns and hoods. The gowns are of black silk and the hoods of blue silk, trimmed with white fur.

University of King's College.

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DOCTOR OF CIVIL LAW.

Regulations Respecting the Degree of D. C. L.

A.-The Candidate for this degree must be a Bachelor of Civil Law of five years' standing, complete.

B.-He must compose and submit to the President of the University, one month before the date of the Encænia at which degrees are to be conferred, a Thesis on some legal subject to be appointed by the

C.-He must forward to the President of the University with the Thesis a declaration that he has carefully read the following course of study and reading, namely :---

1. Anson. The Law and Custom of the Constitution. 2 vols. Bentham. Principles of Morals and Legislation. 1 vol. 2.

3.

Dicey. The Law of the Constitution. 1 vol.

Domat. Civil Law. 2 vols. 4.

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Gaius. Elements of Roman Law, by Poste. 1 vol. 5.

Hall. International Law. 1 vol. 6.

Holland. Elements of Jurisprudence. 1 vol. 7.

Holmes. The Common Law. 1 vol. 8.

9. Lorimer. Institutes of Law. 1 vol.

10. Markby. Elements of Law with reference to General Jurisprudence. 1 vol.

11. Savigny. Private International Law. 1 vol.

Todd. Parliamentary Government in the Colonies (2nd Ed.) 12. 1 vol.

Note .--- The Candidate may substitute Boutmy's English Constitution for No. 3, Amos' Science of Law for No. 7, and Story's Conflict of Laws for No. 11. .

STUDENTS, 1897-98.

UNDERGRADUATES.

Of the Third Year : DEBURV, LUCIEN VISART. FAIRWEATHER, REGINALD ROTHESAY. HANINGTON, CHARLES STANLEY.

Of the Second Year: Armstrong, Beverley R. Baird, Franklin Alexander. Ellis, Joseph Nealon.

Of the First Year: AITKIN, WILLIAM MAXWELL. MAHONEY, WILLIAM JOSEPH. MCDADE, MICHAEL. SMITH, HERBERT JOSEPH.

GENERAL STUDENTS.

BRITTAIN, HARRY H. GEROW, BURTON LABYRD. LAMOREAUX, HUGH BANFORD.

DEGREES CONFERRED 23rd JUNE, 1898.

Bachelors of Civil Law. REGINALD ROTHESAY FAIRWEATHER. LUCIEN VISART DEBURY, B. A. CHARLES STANLEY HANINGTON.

UNIVERSITY OF KING'S GOLLEGE,

WINDSOR, NOVA SCOTIA.

Regulations for Degrees

MEDICINE AND SURGERY.

-IN-

1898-99.

KING'S COLLEGE, WINDSOR, N.S.

EXAMINING FACULTY FOR DEGREES IN MEDICINE AND SURGERY.

11.00

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Chemistry and Botany.

PROFESSOR KENNEDY, D. Sc., M. A., B. Sc., F. G. S.

Medicine and Pathology.

D. A. CAMPBELL, ESQ., M. D., C. M. G. L. SINCLAIR, ESQ., M. D.

Surgery.

E. FARRELL, ESQ., M. D. JOHN STEWART, ESQ., M. B., C. M.

Obstetrics, Gynæcology and Pædiatrics.

C. J. GOSSIP, ESQ., M. D. M. A. CURRY, ESQ., M. D.

Ophthalmology, Otology, Etc.

W. TOBIN, ESQ., F. R. C. S., Ire.; L. R. C. P., Ire. E. A. KIRKPATRICK, ESQ., M. D., C. M.

Clinical Medicine.

M. CHISHOLM, ESQ., M. D., C. M., L. R. C. P., Lond. M. A. B. SMITH, ESQ, M. D., C. M.

Clinical Surgery.

E. FARRELL, ESQ., M. D. J. F. BLACK, ESQ., M. D.

(91)

Medical Jurisprudence and Hygiene.

HON. MR JUSTICE TOWNSHEND, B. C. L T. TRENAMAN, ESQ, M. D. J. C. MOODY, ESQ., M. D.

Anatomy and Practical Anatomy.

G. CARLETON JONES, ESQ., M. D., C. M., M. R. C. S.

F. U. ANDERSON, ESQ., L. R. C S., Edin.; L. R. C. P., Edin.; M. R. C. S., Eng. 6 2

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Physiology, Embryology and Histology.

L. M. SILVER, ESQ., M. B., C. M. A. HALLIDAY, ESQ., M. B., C. M.

Materia Medica and Therapeutics.

W. S MUIR, ESQ., M. D., C. M., L. R. C. S., L. R. C. P., Edin.M. CHISHOLM, ESQ., M. D., C. M., L R. C. P., Lond.

Secretary.

G. CARLETON JONES, ESQ., M. D. 59 Hollis Street, Halifax, N. S.

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DEGREE OF DOCTOR OF MEDICINE AND MASTER OF SURGERY.

University of King's College.

PRIMARY M. D., C. M. EXAMINATION.

i. Candidates for this examination shall be required to produce certificates to the following effect :---

(1.) Of having passed the Matriculation examination, or other examination recognized as sufficient, at least two academic years previously, and of having completed their sixteenth year at the date of passing said examination.

(2.) Of having, after passing the Matriculation or other equivalent examination, attended in some College or University approved by the Faculty, two courses of at least six months each, in each of the following subjects, viz. : Anatomy, Chemistry, and two courses of instruction of the same duration in Practical Anatomy, in the course of which they shall have dissected the whole body (i. e.), the head and neck, the upper and lower extremities, the thorax and abdomen) at least twice.

(3.) Of having, after passing the Matriculation examination, attended either in the Halifax Medical College, or in some other College or University approved by the Faculty, one course of instruction of six months each in each of the following subjects, viz. : Physiology, Histology, Botany, and Practical Chemistry.

2. Candidates will be required to pass written and oral examinations in Chemistry, Botany, Anatomy, Physiology, including Embryology, Histology, and shall also be required to pass a written and practical examination in Practical Chemistry.

3. The Primary M. D., C. M. examination will be held in the second and third weeks in April. Candidates are required to transmit the certificates specified above to the Secretary of the Faculty, at least fourteen days before the date of the examination, to enter their names in the Register of Undergraduates of the College before the date of the examination, and to pay before the date of the examination one-half of the amount of the graduation fee.

University of King's College.

94 Regulations for Degrees in Medicine and Surgery,

4. Candidates will appear for examination in Botany, Histology, Junior Chemistry and Junior Anatomy one academic year after passing the Matriculation examination, on presentation of the certificate specified above, so far as they apply to these subjects.

5. If so disposed, candidates may, at the end of their second year, elect to appear in any two (but not less than two) or more of the remaining subjects of the Primary Examination, provided always that Chemistry shall be one of such elected subjects.

Note.—In the application of this sub-section, Practical Chemistry is to be taken as well as Chemistry.

Candidates who appear for examination in Botany, etc., at the end of their first year, will be required to pay one-sixth of the amount of the graduation fee, and the remainder of the half fee at their next examination in other Primary subjects. Should the candidate fail to pass in any subject or subjects, the fee will not be returned to him, but he will be admitted to one subsequent examination on such subject or subjects on payment of one-half the original fee.

FINAL M. D., C. M. EXAMINATION.

1. Candidates for this examination shall be required to furnish certificates to the following effect, viz. :--

(1.) That they have completed their twenty-first year.

(2.) Of having passed the Primary M. D., C. M. examination.

(3.) Of, after passing the Matriculation examination, either (a) having attended during four academic years at least two courses of lectures per year in subjects of the M. D., C. M. examinations, either in the Halifax Medical College, or at some other recognized Medical School.

(4.) Of having, after passing the Matriculation examination, attended at some School of Medicine approved by the Faculty, two courses of six months each in each of the following subjects, viz.: Principles and Practice of Surgery, Obstetrics and Diseases of Women and Children, and Principles and Practice of Medicine, Materia Medica and Therapeutics; two courses of lectures of 75 lectures each in each of the following subjects, viz.: Clinical Medicine and Clinical Surgery; one course of 75 lectures in Medical Jurisprudence, including Hygiene and Insanity, and one course of at least 25 lectures in Opthalmology Otology and Laryngology, and one course of at least 75 lectures and demonstrations in Pathology and Bacteriology.

(5.) Of having, after passing the Matriculation examination, attended during one calendar year the practice of the Victoria General Hospital, or that of some other Hospital approved by the Faculty, and also of having, during a period of not less than six months, attended the practice of a Dispensary or of the out-patient department of a Hospital.

(6.) Either of having, after passing the Matriculation examination, attended at the Halifax Medical College, or at some other College or University approved by the Faculty, or of having, after passing the Matriculation examination, had three months' practice in the dispensing of drugs with a recognized apothecary or dispensing medical practitioner, and of having passed the class examination in Practical Materia Medica when taking that class in College.

(7.) Of having, after passing the Matriculation examination, attended for at least six months the practice of a lying-in hospital, approved by the Faculty, or of having attended at least six cases of midwifery under a recognized practitioner.

(8.) Of having, after passing the Matriculation examination, obtained proficiency in the practice of Vaccination.

(9.) Of having, after passing the Matriculation examination, served at least six months as a dresser in the Surgical wards, and six months as Clinical clerk in the Medical words of a recognized Hospital, or otherwise given satisfactory evidence of practical work in Surgery and Medicine.

2. Candidates will be required to pass written and oral examinations in the following subjects: Materia Medica and Therapeutics, Principles and Practice of Medicine, Obstetrics, and Diseases of Women and Children, Principles and Practice of Surgery,* Pathology (including Bacteriology), and Medical Jurisprudence, (including Hygiene and Insanity) In Medieine and Surgery there shall also be practical clinical examinations conducted at the bedside, cases being submitted for diagnosis and treatment.

3. This examination will be held in the second and third weeks in April. Candidates are required to transmit the certificates specified

The paper in Surgery will include questions in Diseases of the Skin, Eye, and Ear, etc.

above to the Secretary of the Faculty at least fourteen days before the date of the examination, to enter their names in the register of undergraduates before the date of the examination, and to pay, before the date of the examination, one-half of the amount of the graduation fee.

4. Candidates will appear for examination in Pathology (including Bacteriology), Medical Jurisprudence (including Hygiene and Insanity), Materia Medica and Therapeutics, three academic years after passing the Matriculation examination, on presentation of the certificates specified above, so far as they apply to these subjects.

5. Candidates who appear for examination in Medical Jurisprudence or Pathology, etc., at the end of their third year will be required to pay one-sixth of the amount of their graduation fee, and the remainder of the half fee at their final examination. Should the candidate fail to pass in any subject or subjects, the fee will not be returned to him, but he will be admitted to one subsequent examination in such subject or subjects on payment of one-half the original fee.

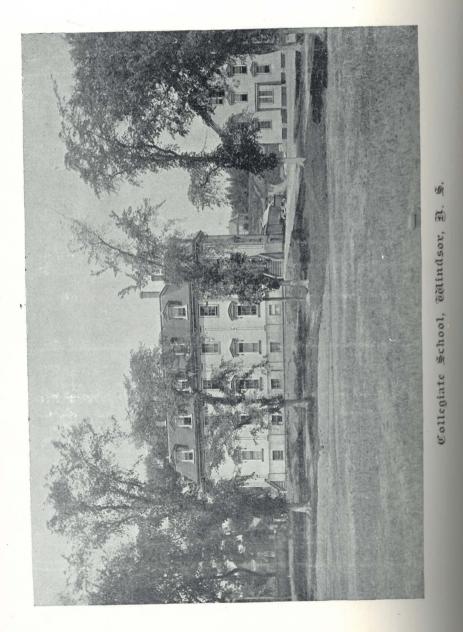
6. Before receiving his degree, the candidate will be required to sign the following oath or affirmation :--

SPONSIO ACADEMICA.

Ego, Doctores in Arte Medica et Magister in Chirurgica, titulo jam donandus sancto coram Deo cordium scrutatore, spondeo: Me in omni grati animi officio erga Universitatem Coll: Reg: Vind, ad extremam vitæ halitum perseveraturum; tum poro artem medicam caute, caste, et probe exercitaturam; et, quoad potero, omnia ad ægrotorum corporum salutem conducentia, cum fide procuraturum; quæ denique, inter medendum, visa vel audita silere conveniat, non sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

For further information apply to the Secretary, G. CARLETON JONES, Esq., M. D., Halifax.

SESSION, 1897–98. Passed in Junior Anatomy, Inorganic Chemistry and Histology. T. E. F. TOOVEY.



COLLEGIATE SCHOOL,

WINDSOR, N. S.

ESTABLISHED -

- 1788.

STAFF.

Rector. Rev. C. E. WILLETS, M. A., D. C. L., President of King's College.

Head Master.

MR. F. T. HANDSOMP DV, B. A., Trinity College, Dublin ; late Assistant and House Master at Sir W. Borlase's Endowed School, Great Marlow, England.

Resident Assistant.

(Vacancy to be filled.) *King's College*.

Modern Languages. H. LOTHER BOBER, ESQ., M. A., Professor of Modern Languages, King's College.

> Lady Matron. MISS WRIGHT.

Piano. (Vacancy to be filled.)

Drill and Gymnastics. SERGEANT CUNNINGHAM. Formerly Chief Instructor, Military Gymnasium, Halifax. (97)

University of King's College.

Calendar of the

The School is pleasantly situated abont three-quarters of a mile from the town of Windsor. It has good and ample recreation grounds, with a well equipped Gymnasium, in charge of a skilled professional instructor, play room, cottage infirmary, etc. The building is heated throughout by hot water, and lighted by electric light, as are also the gymnasium and play room.

The School provides a good general education, and pupils are prepared for Matriculation at King's College and other Universities, for the entrance examination, Royal Military College, Kingston, Ontario, for the Army and Navy, and for commercial pursuits. The school is carried on under the general management of the Rector, who was formerly, for twelve years, Head Master.

Pupils who are members of the Church of England attend the Sunday services in the college chapel; those belonging to other denominations may, at the request of their parents, attend the services and the Sunday-School of the denominations to which they belong, and the minister of the church will be requested to furnish a certificate of regnlar attendance at the end of each term.

Careful attention is given to moral training and religious instruction.

Brief reports of boys' progress and conduct are sent home at the end of each month, and detailed reports at the end of each term.

Pupils are required to pay strict observance to the rules and regulations of the School.

TERMS.

Michaelmas Term will begin on Saturday, September 3rd. Lent Term " " Saturday, January 14th. Easter Term " " Saturday, April 1st.

FEES.

General Fee for Board and Tuition, including English Sub-				
jects, Latin, Greek, Mathematics, Drill and Gym-				
nastics\$200.00 per annum.				
General Fee for day boys 40.00 "				

EXTRAS.

French or German	\$12.00 per annum.
French and German	18.00 "
Chapel, Library, and Games Fund	1.00 per term.
Washing	.35 per week.
Stationery	.40 per term.

General Fee for	· Board and Tuition, Michaelmas Term\$80.00	
	Day Boys " " 16 00	
	Board and Tuition, Lent and Easter Terms 60.00	each.
	Day Boys " " " " 12 00	"
French or Germ	an, Michaelmas Term 5.00	
	Lent and Easter Terms	each.
French and Ger	man, Michaelmas Term	
10 · 11 · 11 · 1	" Lent and Easter Terms 5.50	each.

Lessons may be taken in Drawing, Piano, Violin, Flute, and Dancing, the fees for which will be given on application. Instruction will be given in Book-keeping, Short-hand and Type-writing, provided a class is formed large enough to warrant the attendance of a special teacher, the fee for which subjects will be given on application.

Reductions in the general fee for board and tuition are made for brothers, sons of elergymen, and boys under twelve years of age.

Arrangements may be made for inclusive terms.

All fees are payable strictly in advance.

Pocket money will be given weekly in such amounts as parents may desire.

Boys either provide their own bedding, (except mattress and bedstead) towels. table napkins, etc., or pay a fee of \$15.00 on entering the school, in which case these articles are supplied by the school during the whole period of residence.

It is particularly requested that all clothing, linen, etc., be plainly marked with the owner's name.

There are six exhibitions for the sons of clergymen, and the Board of Governors have placed at the disposal of the school two nominations at King's College, which exempt those who hold them from certain annual college fees and from that for the degree of B. A.

Money Prizes of \$40.00, \$20.00, \$15.00 and \$5.00 are presented annually, by the Alumni of King's College.

One-half term's notice must be given in writing, or one-half term's fee paid previous to the removal of a pupil.

All correspondence should be addressed to the Rector.

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