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CALENDAR

OF THE

UNIVERSITY

OF

KING'S COLLEGE,

WINDSOR, NOVA SCOTIA.

(Founded A. D. 1789.)

1916.

PUBLISHED UNDER THE DIRECTION OF THE

BOARD OF GOVERNORS.

WINDSOR, N. S.: Hants Journal Press. 1916.

CALENDAR.

1916.		
June	7.	Matriculation Examinations begin.
September	13.	Engineering Field Camp.
September	21.	Last day for receiving applications for Supplementary and
Depter		Matriculation Examinations.
September	27.	Michaelmas Term begins.
September	28.	Supplementary Examinations begin.
Depter		Matriculation Examinations begin.
		Stevenson Scholarship Examinations begin.
October	2.	Students report to the President.
October	3.	Professors meet Students to arrange lectures.
December	8.	Lectures cease.
December	13.	Terminal Examinations begin.
December	22.	Michaelmas Term ends.
	1.1	
1917.		Total Manual La Tan
January	3.	Lent Term begins.
		Students report to the President.
January	4.	Lectures begin.
February	2.	Ash Wednesday, no lectures.
March	26.	Last day for receiving applications for Supplementary
		Examinations.
April	2.	Supplementary Examinations begin.
April	5.	Maundy Thursday, no lectures.
April	6.	Good Friday, no lectures.
April	9.	Easter Monday, no lectures.
April	30.	Essays for M. A. degree to be given in.
		Degree and Terminal Examinations begin.
May	9.	Annual Meeting of Alumni.
		Meeting of Governors at Windsor.
May	10.	Encænia. Close of Academical Year.
June	4.	Matriculation Examinations begin.
September		Engineering Field Camp.
September	20,	Last day for receiving applications for Supplementary and
		Matriculation Examinations.
September		Michaelmas Term begins.
September	27.	Supplementary Examinations begin.
		Matriculation Examinations begin.
0.1.1		Stevenson Scholarship Examinations begin.
October	I.	Students report to the President.
October	2.	Professors meet Students to arrange lectures.
December		Lectures cease.
December	12.	Terminal Examinations begin.
December	22	Michaelmas Term ends

Introduction.

KING'S COLLEGE owes its origin to the Loyalists. It was founded by an Act of the Legislature in the Province of Nova Scotia in the year 1789, through the exertions of Dr. Charles Inglis, the first colonial Bishop, and was opened in 1790. The corner-stone of the main College building was laid the next year by Governor Parr.

The main College building, a substantial structure of wood and stone, has stood the storms of over a century and has housed, for a time, hundreds of the most eminent men of the Eastern Provinces. The new Science Wing faces northeast and overlooks the President's House. The Collegiate School, with its adjoining houses, occupies commodious grounds opposite the large campus, which affords the College ample room for both football and cricket. King's College School, now in its 128th year, is fully equipped as a modern boarding school, and has added a department in Manual Training.

The first President of the College was the Rev. William Cochran, a graduate of Trinity College, Dublin, who was formerly Professor of Classics at King's (now Columbia) College, New York.

A Royal Charter, conferring upon the College full University powers, was granted by King George III in 1802, which makes this the oldest colonial University in the British Empire.

The Board of Governors originally consisted of the Governor and Commander-in-Chief of the Province, the Lieut.-Governor, the Bishop, the Chief Justice, the Provincial Secretary and four other members of the Government. This Board was abolished and a new Board formed by an Act of 1853, of which the Bishop was the only *ex-officio* member, the others

Calendar of the

being elected by the Alumni. In 1895 the constitution of the Board was again altered, and it now consists of thirty-seven members: the Bishops of Nova Scotia and Fredericton, *ex-officio*, two elected by each Synod, one by each rural deanery in the two dioceses, three from Prince Edward Island, and twelve by the Alumni, as before.

The residential system, which is an important feature of College life, is modelled on that of English Colleges, and brings together men of different temperament and training, broadening their ideas and smoothing down individual peculiarities as nothing else can do.

In the College Chapel, a beautiful stone building erected in 1877, the regular services of the Church, which all students are expected to attend, are held every morning and evening. While King's is essentially a Church College, it imposes no religious tests and gladly welcomes men and women of all denominations to its various classes. Students belonging to other religious bodies desiring to attend their own services on Sundays may do so with the permission of the President.

The College building is heated with hot water, and in addition to this students may have fires in their rooms. The old-fashioned roomy studies are shared by two (and in some cases three) men, but each has his own separate bedroom.

The new Science Wing, built in 1912, makes ample provision for lecture rooms and up-to-date, well stocked chemical and physical laboratories, and, in addition, provides accommodation for 20 men in residence, so that a man may have a single room to himself, or two men may share a common sitting room, while each has his own sleeping room.

The Haliburton Room in Middle Bay serves as a common room for the students, while No. 2 President's Bay, is set apart as the Reading Room.

King's College was the pioneer of scientific training in the Province, and has a well equipped chemical laboratory and a valuable collection of philosophical instruments.

A handsome stone building which stands on the slope of the hill to the south of the College contains the Library and Convocation Hall. The Library is a large and extremely valuable one. The foundation of the Library was largely the work of John Inglis, afterward third Bishop of Nova Scotia, who was sent to England by the Governors in 1799 to collect books and subscriptions for that purpose. Many rare editions and bibliographical treasures are to be found here, such as the Boydell Shakespeare, the Marquis of Buckingham's Homer, Sowerby's Botany, an editio princeps of Paradise Lost, the publications of the Record Commission, eighteen volumes from the celebrated Aldine press, and twenty Elzevirs, Bryan Walton's Polyglott, and many others. The most important benefactions of recent years have been those of the late Dr. T. B. Akins, Rev. Dr. McCawley, for many years President of the College, Rev. G. W. Hodgson, Rev. Rupert Cochrane, Rev. E. Ansell, the late Chancellor, Mr. Justice E. J. Hodgson, and the late Primus of Scotland, Bishop Kelly. There is unfortunately no Library fund and the keeping up of the Library depends almost entirely upon the fees of the students.

The aggregate outlay necessary for a student taking a College course varies of course accordingly to the tastes and economy of the student, but it may be approximately set down at about \$250 a year.

Matriculation examinations are held in June and also during the first week of the Academical year. Arrangements may be made for holding these examinations elsewhere than at the College.

Students are prepared for Matriculation at King's College School, Windsor; at "Edgehill," the Church School for Girls; at Rothesay Collegiate School for Boys; and at St. Peter's School, Charlottetown.

A School of Law in connection with King's College was established in St. John, N. B., in 1892. Students passing the final examination of this School receive the degree of

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Calendar of the

B. C. L. from King's College, and are admitted attorneys in the Province of New Brunswick without further examination. *Affiliation With Other Colleges and Universities.*

Students who have taken the prescribed Science course and passed the required examinations are admitted to the third year of the course of the PROVINCIAL TECHNICAL COL-LEGE at Halifax, and such students, upon presentation of a *Testamur* of having passed the final examination of the Technical College may be admitted to the degree of B. Sc.

Graduates in Arts who have attended lectures during their College course in Constitutional History, Contracts, Torts and Crimes, and having passed the required examinations in those subjects, are admitted to second year standing in the LAW SCHOOL OF DALHOUSIE COLLEGE and can graduate in two years from their entry into the Law School. The Board of Governors has approved of a scheme whereby students from the JAMAICA CHURCH THEOLOGICAL COLLEGE, after a residence of six terms at their own college and passing the required examinations in the subjects of the Divinity Course at King's College, may receive the diploma of L. S. T.; and further that divinity students who have completed the required residence at the Jamaica Church Theological College and have passed the necessary examinations according to the requirements of King's College, may be admitted to the degree of B. A.

King's College is affiliated with the UNIVERSITIES OF OXFORD, CAMBRIDGE AND DUBLIN, under conditions which allow an undergraduate who has taken at least two years' work, to pursue his studies and take his degree at either of those Universities on a reduced period of residence. Under the terms of affiliation with Oxford, candidates for the *Rhodes Scholarship*, who have taken the Arts Course at King's College, including Greek, are exempt from the qualifying examination.

The Rhodes Scholarship will be open to students from King's College in 1923.

SPECIAL ENDOWMENTS.

The Sir Henry Mill Pellatt Chair in Philosophy.—This chair was founded in February, 1914, by Colonel Sir Henry Mill Pellatt, D. C. L., Knight Bachelor and Commander of the Victorian Order, and is of the value of \$1,500 per annum. It shall be known as the Sir Henry Mill Pellatt Chair in Philosophy.

The Plummer Fellowship in English.—This Fellowship was founded in February, 1914, by J. H. Plummer, Esq., D. C. L., President of the Dominion Steel Corporation, and is of the value of \$500 per annum. It shall be known as the Plummer Fellowship in English, and may be held either by the Professor in English or by the lecturer in that subject at the discretion of the Board.

Calendar of	the
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King's College.

APRIL 1st, 1916.

PATRON: HIS GRACE THE ARCHBISHOP OF CANTERBURY.

BOARD OF GOVERNORS:

Ex-Officio: THE MOST REVEREND THE LORD ARCHBISHOP OF NOVA SCOTIA. (Visitor and President of the Board.)

THE RIGHT REVEREND THE LORD BISHOP OF FREDERICTON. (Vice-President of the Board.)

Elected by the Alumni:

Rev. V. E. Harris, M. A., D. C. L., Halifax, N. S.
Percy Wilcox, B. Eng., Windsor, N. S.
Reginald V. Harris, M. A., Halifax, N. S.
B. D. Bent, Esq., Amherst, N. S.
A. B. Wiswell, Esq., Halifax, N. S.
Rev. G. M. Ambrose, M. A., Bedford, N. S.
J. Walter Allison, Esq., D. C. L., Dartmouth, N. S.
J. H. A. L. Fairweather, Esq., LL. B., St. John, N. B.
Rev. Canon Vernon, B. D., Halifax, N. S.
Ven. G. R. Martell, M. A., D. C. L., Windsor, N. S.
W. R. Foster, Esq., Dartmouth, N. S.

Elected by the Diocesan Synod of Nova Scotia :

Rev. W. S. H. Morris, M. A., Middleton, N. S. W. L. Payzant, Esq., M. A., LL. B., Halifax, N. S.

Elected by the Diocesan Synod of Fredericton :

Rev. Canon A. W. Smithers, M. A., Fredericton, N. B. R. W. Hewson, Esq., K. C., Moncton, N. B. Elected by the Rural Deaneries :

DIOCESE OF NOVA SCOTIA.

Deanery of	
AmherstRev. A. M. Bent, Spi	ringhill, N. S.
Annapolis	q., Weymouth North, N. S.
AvonW. Ker Dimock, Es	1., Windsor, N. S.
HalifaxVery Rev. J. P. D. Ll	wyd, D.D., D.C.L., Halifax, N. S.

- manharro	
	His Honor Initibe F. G. FUIDES, M. M., 2010 POOL
	DAV HE R STUTT. W. A., GIACE DAY, M. D.
	M. A. B. Smith, Esu., M. D., Dartmouth, 1. D.
	(Rev. Canon James Simpson, M. A., D. C. L., Charlotte-
Archdeaconry	town, P. E. I.
of 4	Ven, A. W. Watson, M. A., Kensington, P. E. I.
P. E. I.	A.B. Warburton, Esq., K.C., D.C.L., Charlottetown, P.E.I.

DIOCESE OF FREDERICTON.

Deanery of

Chatham
Fredericton
N. B.
Kingston Rev. J. H. A. Holmes, B. A., Otty Glen, Kings Co.,
N. B.
ShediacC. Lionel Hanington, Esq., Dorchester, N.B.
St Andrew's Chas. Hazen Magee, Esq., St. George, N. B.
St John Rev. G. F. Scovil, M. A., St. John West, N. B.
Woodstock Rev. R. M. Fenton, B. A., McAdam, N. B.

The Executive Committee.

(a) His Grace the Archbishop of Nova Scotia, *ex-officio*, Chairman of the Committee.

- (b) The Rt. Rev. the Lord Bishop of Fredericton, ex-officio.
- (c) The President of the College, ex-officio.

(d) The Treasurer of the College, ex-officio.

Rev. W. S. H. Morris, Rev. Canon Smithers, His Honor, Judge Forbes, Ven. Archdeacon Martell, Mr. A. B. Wiswell, Mr. Percy Wilcox, Rev. V. E. Harris, Mr. W. Ker Dimock, Dr. J. W. Allison,

Nominated by the Alumni.

Elected by the Board.

Harulty.

President of the College, REV. TEMPLE STANNAGE BOYLE, D. D.

Professor of Philosophy and Ethics: To be appointed.

Vice-President, Fellow and Professor of Classics: REV. C. E. WILLETS, M. A., D. C. L.

Fellow and Professor of Divinity, including Pastoral Theology: REV. CANON F. W. VROOM, M. A., D. D., D. C. L.

Professor of Modern Languages: L. A. FORSYTH, M. A.

Alexandra Professor of Divinity: REV. T. H. HUNT, M. A., D. D.

Professor of Science: J. B. MCCARTHY, B. A., M. Sc.

Professor of English Literature: REV. A. W. M. HARLEY, M. A.

Professor of Mathematics: H. W. A. WADLEY, M. A.

Professor of Physics and Engineering: A. A. STURLEY, M. A.

Lecturer in Law:

L. H. MARTELL, M. A., LL. B.

Lecturers in Pastoral Theology and Homiletics: To be arranged.

Lecturer in S. S. Methods : REV. R. A. HILTZ, M. A.

College Registrar : REv. DR. HUNT.

Bursar: REV. A. W. TEED, M. A.

Librarian : REV. CANON VROOM.

Fellow : REV. CHARLES BOWMAN, D. D.

Calendar of the

Scheme of Meetings.

THE EXECUTIVE COMMITTEE.

1916.	Thursday, September	14,	Halifax, C. of E. Institute, 10.15 a.m.
	Thursday, October	12,	Windsor, Reading Room, 10.15a.m.
	Thursday, November	9,	Halifax, C. of E. Institute, 10.15 a.m.
	Thursday, December	14,	Windsor, Reading Room, 10.15 a.m.
1917.	Thursday, January	II,	Windsor, Reading Room, 10.15 a.m.
	Thursday, February	8,	Halifax, C. of E. Institute, 10.15 a.m.
	Thursday, March	8,	Windsor, Reading Room, 10.15 a.m.
	Thursday, April	12,	Halifax, C. of E. Institute, 10.15 a.m.
	May, June, July an	d Augu	ist when specially summoned.

THE BOARD OF GOVERNORS:

1916. Thursday, November 16, Semi-annual, Halifax, C. of E. Institute, 10.15 a. m.

1917. Board Meeting, St. John or Moncton, between January 1st and April 1st. [To be arranged by the Executive.]

Wednesday, May 9th. Annual, Windsor-The day before Encænia. V. E. HARRIS, Secretary, Halifax, N. S.

Officers of the University.

Chancellor:

Chief Justice Sir Charles J. Townshend, D. C. L.

Vice-Chancellor:--(Ex-Officio.)

Rev. T. Stannage Boyle, D. D., President of King's College.

Public Orator:

Rev. Robert Dawson Bambrick, M. A., D. C. L.

Proctor:

Ven. Archdeacon George Rigby Martell, M. A., D. C. L.

Clerk of Convocation :

Rev. Canon Vroom, M. A., D. D., D. C. L.

SPECIAL FEES.

tenlation or Registration	.00
a station at a distant centre	.00
J. Matriculation	.00
Supplementary Examination for each subject	.00
If in more than two subjects an inclusive ree or	.00
Cortificate from the Registrar	.00
Every instrument under Seal of the University	.00
Degree of Bachelor (in any Faculty except Divinity)	.00
Degree of Master in any Faculty 20	.00
Degree of Bachelor of Divinity	.00
Degree of Doctor in any Faculty	0.00
N. B.—Those admitted to any Degree in absentia are required to 1	pay
double the ordinary fee.	

Alexandra Hall.

MATRON-MRS. TEED.

Alexandra Hall for woman students was opened in September, 1914. It is conducted under the same regulations as the residence for men, the schedule of fees being the same. The following special rules apply to Alexandra Hall:

I. All boarders are under the general superintendence of the matron to whom all questions not provided for in these rules must be referred.

2. Students must be punctual at meals.

3. Each student is responsible for the tidiness of her own room.

4. Students wishing to be out after evening chapel must notify the matron and state where they are going. Permission must be obtained from the matron to be out after 10 p. m., and a record will be kept of the hour of return of those who have received such permission.

5. Thursday evening from 8-10, and on Sunday afternoon after Chapel until tea-time, are the recognized times for receiving men visitors.

6. Lights will be extinguished at 12 midnight.

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Expenses.

Calendar of the

The general charge to Resident Students for board, room, attendance, regular examinations, etc., is \$200 per annum, payable in two equal instalments of \$100 each.

Non-resident Students attending lectures are required to pay \$24 per annum for general dues, in instalments of \$12 each.

Provided the Bursar's Account is paid in full within one week after being issued, a discount of 10 per cent. will be allowed on the above fees, thus reducing each payment for Resident Students to \$90; and that of Non-Resident Students to \$10.80.

No student whose accounts are still unpaid after 30 days, unless he has the written permission of the President or the Secretary of the Board of Governors to defer the said payment for a limited time, can claim any reduction of fees or privileges of the University.

*** TUITION FEES.**

Tuition Fees are \$12 per year for each subject or a maximum of \$48 for all subjects in which lectures are taken.

Students are charged a library fee of \$5 per annum.

(\$10	per	year	is	required	of	those	taking	Practical Chemistry
An additional	5	6.6	66		"	66	6.6	66	Physics
fee of	3	" "	66		66	66	66	66	Surveying and
100 01	01	6.6	66		66		66	66	Shop Work.

The rooms are only partially furnished, so that a small outlay is required at entrance, to be made by each student according to his own means and tastes. Each student will be responsible for damage done to his rooms.

All students must wear College Cap and Gown. * On these fees there is no discount.

Students.

Persons who are less than 16 years of age are not admitted as students of the College, except under special circumstances. "Undergraduates" are those who have duly matriculated. "Conditioned Students" are those who are pursuing the same course without having passed the whole of their matriculation examination; if they successfully pass at the end of the first year the examination in the work of the year, they may count their terms from the time they actually came into residence, providing they take, as subjects for their first year, all subjects required in Matriculation.

A registration Fee of \$2.00 will be charged to all students who enter without passing the Matriculation Examination.

Women are admitted on the same terms as men.

Undergraduates who have taken a partial course at any other University recognized by the Board of Governors, may, upon presenting certificates of standing, be admitted *ad eundem statum* and complete their course at King's College, provided the certificates show at least as much work done as called for by equivalent examination at this University.

Students who have taken a partial course at King's College, or some other recognized college, may complete their course and obtain the degree of B. A., under the following conditions:

I. They must have had at least two years of college residence, and have taken successfully during that time some regular course of study.

2. They must reside a sufficient time to make up four years of residence.

3. They must satisfy the College Board that they have done work equivalent to that prescribed for the first two years in Arts.

4. They must pass the required examinations, at the times appointed, in the subjects selected for the third and fourth years in Arts.

5. Those availing themselves of the above privileges must take their examination at Windsor and will be charged a fee of \$15 for each examination taken.

Matriculation.

The President of the College must receive from each candidate for Matriculation the regular fee before the day of Examination, and 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 boarding-school, a certificate from the Principal 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.

The Faculty of the College are authorized to accept certificates from the Head Masters of approved schools in lieu of Matriculation.

The Junior Leaving Examination (Grade XI) of the High Schools of Nova Scotia or an equivalent examination of another province is accepted *pro tanto* as equivalent to the Matriculation Examination. Candidates will be required to pass in such of the required subjects (if any) as are not covered thereby.

MATRICULATION IN ARTS.

Subjects: I. Latin; II. Greek, or French, or German. III. Mathematics. IV. English.

I—LATIN.

TRANSLATION.—Cæsar: De Bello Gallico, Book I; Virgil: Æneid, Book II.

LATIN GRAMMAR.

LATIN PROSE COMPOSITION.—Exercises based upon the prescribed text; and a translation back into Latin of a plain English version from the Latin of some easy author.

II-GREEK.

TRANSLATION.—Xenophon. Anabasis. Book IV. GREEK GRAMMAR.

2

III—MATHEMATICS.

ARITHMETIC.-Elementary Rules ; Vulgar and Decimal Fractions; Proportion ; Square Root ; Simple and Compound Interest ; Discount ; Stocks and Shares; Area of Rectangle, Triangle, Circle; Area and Volume of Prism, Pyramid, Cylinder, Cone.

ALGEBRA.-Hall & Knight's Elementary Algebra, omitting Chapters XXXIX to end.

GEOMETRY.-The first four books of Euclid, with deductions.

IV-THE ENGLISH LANGUAGE.

ORTHOGRAPHY .- Writing from dictation.

GRAMMAR AND ANALYSIS.

HISTORY.-Outlines of English and Canadian History.

GEOGRAPHY.-General ; with special reference to The British Empire. ENGLISH LITERATURE.-History of English Literature as in Meiklejohn ; Shakespeare's "Merchant of Venice," or equivalent, Macaulay's "Warren Hastings;" Blackmore's "Lorna Doone."

V-FRENCH.

PRONUNCIATION

GRAMMAR

Candidates are expected to pronounce French properly ; to have a knowledge of Grammar as represented by (Fraser & Squair's Ontario High School Grammar;) to translate easy French prose TRANSLATION INTO at sight, and English into French as in the first 68 pages of Cameron's French Composition, (Henry Holt & Co., N. Y.)

ENGLISH AND INTO FRENCH

VI-GERMAN.

PRONUNCIATION

GRAMMAR

properly; to have a knowledge of Grammar as represented by "Joynes-Meissner's German Grammar ''(36 Lessons) or its equivalent; to translate TRANSLATION INTO easy German prose (Baumbach's, "Im Zwielicht"

Candidates are expected to pronounce German

ENGLISH AND INTO GERMAN

with exercises by Bernhardt. Publishers, American Book Co., New York.)

SENIOR MATRICULATION.

(Admitting to Second Year.)

Subjects: I. Latin. II. Mathematics A. III. English. IV. Chemistry. V. French or Greek or German. VI. Mathematics B, or a language not taken in V.

The requirements in each of the above subjects will be the same as required in the first year of the Arts Course.

Any person holding the Grade "A" Nova Scotia Provincial Certificate, (or an equivalent from another province) covering the subjects required, is also admitted to the second year.

It is therefore possible for a student (who is sufficiently advanced at entrance) to obtain his B. A. Degree after three years' residence at the College.

The Junior leaving examination (Grade XII) of the High Schools of Nova Scotia (and equivalent examinations in other provinces) is accepted as equivalent to Senior Matriculation Examination, in such subjects as are covered thereby and provided that the mark made in each subject be not less than 50 per cent.

For Matriculation in Science combined with first year's work see pages 42, 43, 44.

Terms and Examinations.

The Academical year begins in September, and contains two terms. Michaelmas Term extends from the first Wednesday after Sept. 21st, to December 22nd: Lent Term from the first Wednesday after 2nd day of January to the second Thursday in May.

Lectures are not given on the following days: Thanksgiving Day, Ash Wednesday, Thursday to Saturday in Holy Week, Easter Monday.

Students are required to pass the terminal examinations in regular order. 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.

University and College examinations shall be arranged by the College Board subject to the approval of the Governors.

At least a week before the beginning of any Supplementary Examination students intending to write at such examination shall send the President in writing the name of each subject to be taken, accompanied by the customary fee.

The University examinations shall be conducted under the immediate supervision of the President, who shall convene meetings of the examiners for the purpose of arranging and determining all matters relative to the examinations.

No examiner shall make known to any candidate his or

her marks, in any subject, until after the official publication by the Secretary.

No candidate shall be allowed to leave the place of examination till half an hour after the distribution of the papers, nor shall any candidate be permitted to enter and write after this half-hour has elapsed.

No undergraduate shall be allowed to keep a term unless he has paid all his College dues and complied with all other regulations.

The standing of undergraduates is determined by the vearly examinations.

A College Examination of each year shall be held at the end of the Michaelmas term, in all the subjects of Lectures of the Term, and all students shall be required to present themselves at the examination unless excused therefrom by the President on account of illness or for other reasonable cause.

Students who fail at the above examination may present themselves for re-examination in those subjects in which they have failed at a Supplementary Examination to be held in Holy Week.

The examinations at the end of Lent Term of the Third and Fourth years will cover the work of the whole year.

For particulars concerning affiliation with Oxford and with other Universities, see page 8.

for the Degree of M. A.

Candidates for the Degree of M. A. are required by the Statutes to be of three years' standing from the time of taking the degree of B. A. The regulations of Convocation concerning the requirements for this degree are as follows :—

Candidates for the degree of M. A. must submit to the College Board the subject for a Thesis, with a bibliography or outline of course of study to be pursued in its preparation, and when this has been accepted by the Board, the Thesis prepared must be approved by two members of the Faculty.

Discipline.

All students are required to report to the President on the first Monday of Michaelmas Term, and on the first day of Lent Term.

The resident students are under the immediate charge of the President (or, in his absence, the Vice-President).

All students in residence are expected to attend the services in the College Chapel. Students who are not members of the Church of England may attend the Sunday Services of their own Church with the President's permission.

Attendance at all Lectures in the course entered upon except those which are announced as optional, is compulsory upon all students, and no student is allowed to absent himself from the examinations in any subject in which he has taken Lectures, except by special permission of the Professor.

Students who have absented themselves from any Lectures without permission of the individual Professor and without proper excuse, will be reported to the weekly meeting of the Board of Discipline.

More than two unexcused absences from Lectures in the same subject or forfeiture of Lectures from disorderly conduct, will disqualify a student from examination and from keeping his term. Periods of practical work in Science will count as Lectures.

Students residing in the College are not to be out of it after 10 p. m., without the permission of the President (or in his absence, the Vice-President) and permission to be out after midnight must be obtained from the College Board. The College authorities may enter the apartments of undergraduates at all hours of the day or night.

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

All noise is forbidden in College during Lecture hours.

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

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 of intoxicating liquors into the College or their use therein is absolutely prohibited.

Students are forbidden by the Statutes to resort to any inn, tavern or public house, except for special cause approved by the President.

Graduates below the degree of Master, residing in College or attending lectures at the College, shall be subject to the same discipline as undergraduate students, but may be granted special privileges at the discretion of the College Board.

No student may reside in College during vacation without the written permission of the President, and the President and Board of Discipline shall have the same authority and power over such students as are exercised by him or them according to the provisions of the preceding sections.

The Academical habits shall be the same as those which are worn in the University of Oxford.

In accordance with this regulation :---

(a) Bachelors wear a gown with open sleeves ending in a point below the knee.

(b) Scholars wear a similar gown, but with short rounded sleeves.

(c) Undergraduates other than Scholars wear a gownwithout sleeves.

Courses of Study,

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

I.	The	School	of	Arts.
II.	,,	33	,,	Science.
III.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	"	,,	Divinity
IV.	33	,,,	,,	Law.

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.

I-School of Arts.

(The scheme of work as outlined below is subject to such changes as may be found expedient.)

The course extends over four years.

In the first year each student must take :

- 1. Latin.
- 2. English.
- 3. English Bible.
- 4. Chemistry.
- 5. Greek, or
- 6. French, or
- 7. German.
- 8. Mathematics A.

9. Mathematics B, or a Language not taken above.

In the second year :

- 1. Latin.
- 2. English.
- 3. English Bible,
- and any three of the following of which a Language must be one.
- 4. Chemistry.
- 5. Greek.

- 6. French.
- 7. German.
- 8. Mathematics.
- 9. Applied Mathematics.
- 10. Physics.

In the third year not less than four subjects must be chosen from :

- I. Latin.
- 2. English.
- 3. Divinity.
- 4. Greek.
- 5. French.
- 6. German.
- 7. Mathematics.
- 8. Law.
- 9. Philosophy and Ethics.
- 10. History and Economics.

In the fourth year not less than four subjects must be chosen from :

- I. Latin.
- 2. English.
- 3. Divinity.
- 4. Greek.
- 5. French.
- 6. German.
- 7. Mathematics.
- 8. Law.
- 9. Philosophy and Ethics.
- 10. History and Economics.

At least one subject must be continued throughout the whole four year course.

The four subjects chosen for the third year must be continued in the fourth year, and, except in the cases of Divinity, Philosophy, Law and History, must be selected from the subjects taken in the two preceding years.

In the third and fourth years, students must attend at least twelve lectures on an average each week.

FIRST YEAR.

I-LATIN.

THREE HOURS A WEEK.

Horace, Odes I, II. Smith's Student's Latin Grammar, Cicero, Pro Lege Maniliâ. Latin Prose Composition, based on the author read. Sight Translation.

II-ENGLISH.

SHAKESPEREAN PERIOD.

Spenser's Faerie Queen—Book I. Cantos I to III. Doctor Faustus. (Marlowe.)

Life and Times of Shakespeare.

Richard III. Macbeth: Much Ado about Nothing;* Sonnets. (Shakespeare.)

Every Man in His Humor.* (Jonson.)

Essays. (Bacon.)

Throughout the course each student will be required to write two essays each term on subjects selected by the Professor.

*The subjects marked with the asterisk must be carefully read, but the examination on them will be less detailed.

III-ENGLISH BIBLE.

A general knowledge of the historical books of the Old Testament, and of Old Testament History from its beginning to the close of the Canon.

IV-CHEMISTRY.

THREE LECTURES PER WEEK.

(a) General Chemistry :- The Chemical View of Matter, Chemical Change and the Methods of Studying it, Oxygen, Atomic Weights, Symbols, Formulæ and Equations, Hydrogen, Valence, Calculations, the Measurement of Quantity in Gases, Relations between Structure and Behaviour of Matter, Water, Molecular Weights and Atomic Weights, Solution, Hydrogen Chloride, Chlorine, Energy and Chemical Change, Chemical Equilibrium. The Halogen Family, Dissociation in Solution, Ozone and Hydrogen Peroxide, Ionization. Ionic Substances and their interactions, Sulphur and Hydrogen Sulphide. The Oxides and Oxygen Acids of Sulphur. Selenium and Tellurium. The Classification of the Elements, Oxides and Oxygen Acids of the Halogens, Oxidation and Reduction. The Atmosphere, the Helium Family, Nitrogen and Ammonia, Oxides and Oxygen Acids of Nitrogen, Phosphorus, Carbon and the Oxides of Carbon. Elementary work on some of the Common Hydrocarbons, Flame. The Carbonates and some related Substances. Elementary work with the Common Organic Acids and Salts, Silicon and Boron.

(b) Arithmetic of Chemistry :-- Chapters I-IV of Waddel's Arithmetic of Chemistry.

(c) Laboratory Work, 4 hours per week. (Optional.) Text Books—

"General Chemistry for Colleges" by Alexander Smith, (*and edition.*) The Century Co., New York.

"Waddel's Arithmetic of Chemistry."—The Macmillan Co., of Canada, Toronto.

V-GREEK.

Two Hours A WEEK.

Homer, Iliad I. Xenophon, Hellenica Book I. Goodwin's Greek Grammar.

VI-FRENCH.

Only candidates who have passed the Matriculation Examination in French (or an equivalent examination) can enter this class. Students not taking a full course may enter this class with the consent of the Professor.)

THREE LECTURES A WEEK.

Proper pronunciation in reading and speaking; *easy conversational exercises* based on a general review of a Grammar printed in French; rapid *sight translation of French texts*, but with a special consideration of French idioms appearing therein, *easy composition* and the *History of France up to Charlemagne*, are the aims of the first year.

Text Books required and Names of Publishers.

"Grammaire française " par M. S. Bruce, (D. C. Heath & Co., Boston.)

"Berthon's Specimens of Modern French Prose." (Macmillan Co., Toronto.)

"Advanced French Prose Composition" by François. (American Book Co.)

"Histoire de France" par O. B. Super. (Henry Holt & Co., New York.)

VII-GERMAN.

BEGINNERS' CLASS. THREE LECTURES A WEEK.

Elementary German Grammar as contained in the first 35 lessons of Joynes-Meissner's German Grammar, and the most important Lessons on Syntax. (Chaps. 46, 47, 58, 59, 60): proper pronunciation in reading and speaking, conversational exercises and easy composition.

Text Books required and Names of Publishers.

" Joynes-Meissner's German Grammar." (D. C. Heath & Co., Boston.)

"Im Zwielicht" by Baumbach, with Oral Exercises by Bernhardt. (American Book Co., New York.) .

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VIII-PURE MATHEMATICS A.

THREE HOURS A WEEK.

ALGEBRA.

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Ratio, Proportion and Variation; Progressions; Scales of Notation; Surds and Imaginary Quantities; Theory of Quadratic Equations; Permutations and Combinations; Mathematical Induction; Binomial Theorem; Logarithms.

Text Book—Hall & Knight's Algebra. (Macmillan & Co.) TRIGONOMETRY.

Measurement of Angles; Trigonometrical Ratios; Trigonometrical Ratios of certain Angles; Ratios of Angles of any Magnitude; Circular functions of Allied Angles, Compound Angles; Formulæ connecting Ratios when $A+B+C=180^{\circ}$; Use of Logarithms; Solution of Triangles.

Text Book—Hall & Knight's Elementary Trigonometry. (Macmillan & Co.)

GEOMETRY.

Substance of Euclid Books IV and VI with supplementary matter.

IX-MATHEMATICS B.

ALGEBRA.—Binomial Theorem, any index, Exponential and Logarithmic Series.

Text Book-Hall & Knight's Higher Algebra.

TRIGONOMETRY.—Examples on the Solution of Triangles with Logarithms; Circumscribed, Inscribed and Escribed Circles of a Triangle.

Text Book—Hall & Knight's Elementary Trigonometry.

GEOMETRY.-Substance of Euclid Book XI with Supplementary matter.

SECOND YEAR.

I-LATIN.

THREE HOURS A WEEK.

Horace, Wickham Selected Odes (Clarendon Press.) Sallust, Jugurtha.

Latin Composition, based on the author read. Smith's Student's Latin Grammar. Sight Translation.

II-ENGLISH.

RHETORIC.

COMMONWEALTH, RESTORATION AND AUGUSTAN AGE.

Shorter Poems, Paradise Lost, Book I, (Milton); Absalom and Achitophel, (Dryden); Pilgrim's Progress,* (Bunyan); Spectator Papers, (Addison); Gulliver's Travels, Book I,* (Swift); Rape of the Lock, (Pope); University of King's College.

London, Vanity of Human Wishes (Johnson); She Stoops to Conquer,* (Goldsmith); The Rivals* (Sheridan.)

*The subjects marked with an asterisk must be read carefully, but the examination on them will be less detailed.

III-ENGLISH BIBLE.

History of the period between the Old and New Testaments, and a general knowledge of the historical books of the New Testament.

IV-CHEMISTRY.

2 HOURS LECTURE, 4 HOURS LABORATORY PER WEEK.

(Prerequisite-Chemistry a, b, and c of first year.)

(a) Inorganic Chemistry.—The Metallic Elements of the Alkalies. The Metallic Elements of the Alkaline Earths. Bismuth, Silver, Mercury, Lead, Copper, Cadmium, Arsenic, Antimony, Tin, Aluminium, Iron, Chromium, Zinc, Manganese, Nickel, Cobalt, Magnesium. The Platinum Metals. Notes on the rarer elements and on Radio-activity.

(b) Organic Chemistry.—Methane, Ethane, and their derivatives with the Halogens, Oxygen, Sulphur, Phosphorus, etc.

The oxygen derivatives of the higher members of the Marsh Gas series.

(c) Laboratory Work.—Qualitative Chemical Analysis, the Detection and Separation of the Inorganic Bases. The detection of Inorganic and the more common Organic Acids.

Text Books :--

"Qualitative Analysis" by Arthur A. Noyes (latest edition.) The Macmillan Co.

"An Introduction to the study of the Compounds of Carbon" by I. Remsen. (D. C. Heath & Co. Boston.)

V-GREEK.

Two Hours A WEEK.

Euripides; Alcestis. Herodotus; Book III. Goodwin's Greek Grammar.

VI-FRENCH.

ARTS AND SCIENCE.

THREE LECTURES A WEEK.

Conversational Exercises on ordinary topics, as in François, "Adv. French Prose Composition; oral exercises, and immediate repetition of French anecdotes and translation of easy English anecdotes without Books; exercises on French Syntax; a careful study of the French verse with illustrative poems (about 150 pages) of the most famous authors of the XIX Century, the History of France (continued) and Sight Translation are the aims of the second year.

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Text Books required and Names of Publishers.

Advanced French Prose Composition, by V. E. François, (American Book Co.)

"Specimens of French Verse by Berthon. (The Macmillan Co., New York.

*'' Histoire de France,'' O. B. Super. (Henry Holt & Co., New York.) To be read in private.

*'' Sept Grands Auteurs de XIX Siècle,'' A Fortier. (D. C. Heath & Co., Boston.)

VII—GERMAN.

THREE LECTURES A WEEK.

Conversational Exercises on ordinary topics as in Pope's German Composition; as immediate repetition of German anecdotes and translation of easy English anecdotes without books, *exercises on German syntax*, *reading in class of two German Comedies*, with special attention to idioms appearing therein, some of the *most famous ballads*.

Text Books Required and Names of Publishers.

Joynes-Meissner's German Grammar, (D. C. Heath, of Boston.) Die Schulreiterin by Emil Pohl, (E. Steiger & Co., New York); "German Composition," by Paul R. Pope. (Henry Holt & Co., New York.) "Die Journalisten" by Freytag (Henry Holt & Co., New York.)

Science Students will be examined in Moffatt's "Science German Course" (University Tutorial Press Ltd., 157 Drury Lane, London, W. C., Eng.) instead of Die Schulreiterin.

VIII-PURE MATHEMATICS.

THREE HOURS A WEEK.

- ALGEBRA.—Binomial Theorem, any index; Exponential and Logarithmic Series; Limiting Values; Convergency and Divergency of Series; Undetermined Coefficients; Partial Fractions; Summation of Series; Determinants; Theory of Equations; Probability; Misc. Theorems. Text Book—Hall & Knight's Higher Algebra.
- TRIGONOMETRY.—Examples on the Solution of Triangles with Logarithms; Circumscribed, Inscribed and Escribed Circles of a Triangle; Areas of Quadrilaterals; Circular Areas; Properties of Regular Polygons; General Values; Inverse Functions.

Text Book—Hall & Knight's Elementary Trigonometry. (Macmillan & Co.)

ALGEBRAIC GEOMETRY .- Straight Line and Circle.

Text Book—Baker's Algebraic Geometry. (G. Bell & Sons.) DIFFERENTIAL CALCULUS.—Introductory.

IX-APPLIED MATHEMATICS.

THREE HOURS A WEEK.

(a) STATICS.

Parallelogram of Forces; Triangle of Forces; Lami's Theorem; Parallel Forces; Moments; Equilibrium under Three Coplaner Forces; Friction; Centre of Gravity; Simple Machines.

DYNAMICS.

Velocity; Acceleration; Laws for Uniformly Accelerated Motion; Vertical Motion under Gravity; Motion on Smooth Inclined Plane; Newton's Laws of Motion; Momentum; Impulse; Work; Energy; Uniform Motion in a Circle; Simple Pendulum.

HYDROSTATICS.

Pressure at a Point; Bramah's Press; Pressures at different points of a Fluid; Pressure on a Plane Surface; Equilibrium of a Floating Body; Specific Gravity; Mechanical Properties of Gases; Thermometer; Barometer; Siphon; Diving Bell; Pumps.

Text Book-Jessop's Applied Mathematics.

(b) LABORATORY COURSE.

X-PHYSICS.

(a) Lecture course, three hours per week.

Heat ; Light ; Sound ; Magnetism and Electricity.

Experiments illustrating the fundamental principles of Physics will be performed.

(b) Laboratory work, two hours per week, covering the subjects of the lecture course.

Heat.—Determination of the fixed points of Thermometers, correction of Thermometers.

Determination of the specific heats of Solids and Liquids. Determination of the coefficients of expansion of solids and liquids.

Experiments on the properties of Vapours.

Light.-Experiments on the intensity, reflection and refraction of light.

Determination of the focal length of mirrors and lenses.

Composition and analysis of Light.

Sound.-Determination of the velocity of Sound.

Determination of the modes of vibration of strings.

Longitudinal vibrations of rods and wires.

Magnetism and Electricity.-Magnetic properties of iron and steel and their measurement.

Development and Tests of Electrification.

Properties of Electric currents. Electrical measurements.

Text Books—Elementary Lessons in Magnetism and Electricity, by S. P. Thompson (Macmillan & Co., Toronto.) Heat and Light. by Glazebrook.

THIRD YEAR.

I-LATIN.

THREE HOURS A WEEK.

Tacitus-Annals II.

Virgil-Æneid VI.

Cicero-De Senectute, De Amicitia.

Latin Prose Composition and Sight Translation. A selected portion of Roman History. The Geography of Ancient Italy.

II-ENGLISH.

RHETORIC.

NINETEENTH CENTURY LITERATURE. The Lake School of Poets—Lives and selected works. Scott—The Talisman, Life of Scott. The Romantic School of Poets—Lives and selected works. Dickens—Oliver Twist. Thackeray—Esmond. Charles Lamb—Essays of Elia. Landor—Imaginary Conversations.

Macaulay-Lord Clive.

III—DIVINITY.

 Greek Testament. — (Two hours a week.) The Synoptic Gospels, Textual Criticism.

2. English Bible.-(One hour a week.)

General Introduction to the Old Testament, comprising (a) History of the Canon and grouping of the Books (b) Text and Ancient Versions (c) Authenticity of the Pentateuch (d) Summary of the Books.

- 3. *Hebrew*.—(Two hours a week.) Grammar; Genesis I and II.
- 4. Dogmatics.—(One hour a week.) Doctrine of God, The Trinity, The Incarnation.

IV-GREEK.

Two Hours A WEEK.

Plato-Apology.

Sophocles-Antigone.

Demosthenes-Philippics I and II.

Candidates will also be examined in a selected period of Greek History, the geography of ancient Greece and in a selected portion of Donaldson's Theatre of the Greeks.

V-FRENCH (Third and Fourth Year).

THREE LECTURES A WEEK.

Class Exercises in French Composition and Idioms. The History of French Literature from the XV to XVIII century with illustrative fragments of the works of the following authors : B. Pascal, 1 Mme. de Sévigné, 2 Racine, 3 Boileau, 4 Molière, 5 La Fontaine, 6 La Rochefoucauld, 7 Fénélon, 8 Montesquieu, 9 Buffon, 10 Voltaire, 11 J. J. Rousseau, 12 Mirabeau; 13 further : Molière's Les Femmes Savantes, Charlotte Corday by F. Ponsard.

I. Sur l'immortalité de lâme, Pensées diverses; 2. Lettres; 3. Athalie; 4. Les embarras de Paris, Le Lutrin; 5. Les Précieuses ridicules; 6. Fables; 7. Maximes; 8. Dialogues des Morts; 9. Causes de la perte de Rome, Lettres Persans; 10. Fragments de l'histoire nrturelle; 11. Mort de Coligny (Henriade) Zadig; 12. Discours sur la banqueroute.

Text Books Required and Names of Publishers.

"Chardenal's French Idioms," (Librairie Hachette & Co., London.) "Histoire de la littérature française" by Tivier—Labriolle. (Librairie Ch. Delagrase Paris.) "Le contrat social" or "La nouvelle Heloise" par J. J. Rousseau, (to be read in private.) "Les Femmes Savantes" by Molière. Charlotte Corday, by F. Ponsard. Examination paper will be set in French.

VI-GERMAN (Third and Fourth Year).

THREE LECTURES A WEEK.

Weekly exercises in more difficult composition. In general outlines the History of Germany from the Treaty of Verdun to Luther. The History of German Literature from the earliest time to Heine, with illustrative fragments of the works of the following authors: Klopstock, 1 Wieland, 2 Lessing, 3 Herder, 4 Goethe, 5 Schiller, 6 Chamisso, 7 Th. Körner, 8 Grillparzer, 9 Heine, 10; further: The Modern German Drama and Epic with extracts of "Lurlei" by Julius Wolfe; "Heimat" by Sudermann; "Versunkene Glocke" by Hauptmann; "Das neue Gebot" by Wildenbruch.

Die beiden Musen, Fragments of the Messias.
 Fragments of Geschichte der Abderiten.
 Fragments of Nathan, Anti Götze.
 Ideen zur Philosophie der Geschichte der Menschheit.
 Fragments of 3

Leiden des jungen Werther and of Wilh Meister. 6. Fragments of Wilhelm Tell. Lied von der Glocke. Taucher. 7. Frauen Lieben and Leben. Schlosz Boncourt. Salas-y-Gomez. 8. Poems and Fragments of Zriny. 9. Poems. 10. Poems.

Text Books Required and Names of Publishers.

Bernhardt's Deutsche Litteratur-Geschichte. (American Book Co.) "German Composition" by Paul R. Pope. (Henry Holt & Co., New York.)

"Maria Stuart," by Schiller. } (D. C. Heath & Co., Boston.)

"Faust," (1 part) by Goethe.

Lurlei, by J. Wolff.

VII-PURE MATHEMATICS.

ALGEBRAIC GEOMETRY.—Parabola; Ellipse; Hyperbola; General Equation of the Second Degree.

Text Book-Baker's Algebraic Geometry.

SOLID GEOMETRY.—Straight Line and Plane; Conicoids referred to their axes.

DIFFERENTIAL CALCULUS.—Leibnitz Theorem ; Partial Differentiation ; Asymptotes ; Curve Tracing ; Curvature ; Envelopes ; Undetermined Forms ; Maxima and Minima.

Text Book-Nichols, Diff. and Integ. Calc. (D. C. Heath & Co.)

INTEGRAL CALCULUS.—Integration of well known forms; Reduction Formulæ; Rectification and Quadrature; Volumes of Solids.

Text Book-Nichols, Diff. and Integ. Calc. (D. C. Heath & Co.)

VIII—LAW.

TORTS. (TWO LECTURES A WEEK.)

Particulars of Liability, Persons affected by Torts, Agents and Servants, Exceptions, Assault and Battery, Imprisonment, Defamation, Deceit, Conspiracy, Trespass, Waste, Conversion, Nuisance, Negligence.

Text Book-Underwood.

CRIMES. (TWO LECTURES A WEEK.)

Criminal Law Practice and Procedure.

Text Book-Snow's Criminal Code.

Students will also have access to a good working Library containing all the reports cited.

IX-PHILOSOPHY AND ETHICS.

PHILOSOPHY.—History of Ancient Philosophy; Zeller's Outlines of Greek Philosophy, Rogers' History of Philosophy.

LOGIC.—Deductive. Creighton ; Hibben. PSYCHOLOGY.—Ladd. ETHICS.—Muirhead ; Sidgwick.

X-HISTORY AND ECONOMICS.

ENGLISH HISTORY.-1461-1660. Discovery and History of the New World.

ECONOMICS.—Object, Formation, Various Schools and Methods of Economic Science, Production.

FOURTH YEAR WORK.

I-LATIN.

Two Hours A WEEK.

Cicero, De Oratore Book I.

Lucretius, De Rerum Natura Book I.

Virgil, Georgics, I and II.

Latin Prose Composition.

A selected period of the History of Rome.

Questions will be set upon the subject matter of the above works, including textual criticism.

II-ENGLISH.

NINETEENTH CENTURY LITERATURE.

 Tennyson—In Memoriam. Idylls of the King.

 Ruskin—Sesame and Lilies.

 Robt. Browning—Selected Works.

 Longfellow—The Golden Legend.*

 George Eliot—Silas Marner.

 Carlyle—Sartor Resartus.

 Matthew Arnold—Selected Prose and Verse.

 The Pre Raphaelite School of Poets—Selected Specimens.

 The subjects marked with the asterisk must be read carefully, but the examination on them will be less detailed.

III-DIVINITY.

I. Greek Testament.—(Two hours a week.) Gospel of St. John, Acts.

 English Bible.—(One hour a week.) Authorship, Date and Subject-matter of the Books; relation of the Old Testament to the New; Theology of the Epistles and their chronological order; the Apocalypse.

3. *Hebrew*. (Two hours a week.) Selected Chapters of Narrative.

4. Dogmatics.—(Two hours a week.) The Atonement, Holy Spirit, Inspiration, Grace.

5. Church History.—(One hour a week.) Christian Church of the first six centuries.

IV-GREEK.

Two Hours A WEEK.

Aeschylus, Prometheus Vinctus.

Thucydides, Book VII.

Plato, Phaedo.

A selected period of the History of Greece.

Questions will be set upon the subject matter of the above works including textual criticism.

V—FRENCH.

See under 3rd year, page 33.

VI-GERMAN.

See under 3rd year, page 33.

VII-MATHEMATICS.

THREE HOURS A WEEK.

DIFFERENTIAL & INTEGRAL CALCULUS.—Singular Points; Polar Curves; Plücker's Equations; Curve Tracing; Beta and Gamma Functions; Rectification and Quadrature; Volumes and Surfaces of Solids; Dirichlet's Theorem.

DIFFERENTIAL EQUATIONS.—Standard Forms of Equations of the First Order; Equations of Second Order; General Linear Equation with constant coefficients.

SPHERICAL TRIGONOMETRY.—Relations between Trigonometric Functions of the sides and angles of a Spherical Triangle ; Solution of Right Angled Triangles ; Circumscribed and Inscribed Circles ; Area of Spherical Triangle.

Text Book—Todhunter & Leathem's Spherical Trigonometry. (Macmillan & Co.)

STATICS.

PARTICLE DYNAMICS.

VIII—LAW.

CONSTITUTIONAL HISTORY. (TWO LECTURES A WEEK.) The History of the English Constitution from the time of the Norman Conquest.

Text Book-Creasy.

CONTRACTS. (TWO LECTURES A WEEK.)

Formation of Contract, Offer and Acceptance, Form and Consideration, Capacity of Parties, Reality of Consent, Legality of Object, Assignment, Discharge, Principal and Agent.

Text Book—Sir William R. Anson's Principles of the English Law of Contract.

Students will also have access to a good working Library containing all the reports cited.

IX-PHILOSOPHY AND ETHICS.

History of Philosophy Continued ; Rogers.

Philosophy, its Scope and Relations; Sidgwick.

Kant's Critique of Pure Reason ; Meiklejohn.

Logic.—Inductive; Creighton.

Ethics.—History of Ethics, Sidgwick ; Theory of Morals, Janet ; Christian Ethics General, Martensen.

X-HISTORY AND ECONOMICS.

ENGLISH HISTORY.-Restoration to Waterloo.

OUTLINES OF CANADIAN AND UNITED STATES HISTORY.

ECONOMICS.—Production (continued); Circulation; Distribution; Consumption.

11.—School of Science.

FACULTY OF SCIENCE.

1

THE PRESIDENT.

J. B. MCCARTHY, B. A., M. Sc. Professor of Chemistry and Geology.

L. A. FORSYTH, M. A. Professor of Modern Languages.

REV. A. W. M. HARLEY, M. A. Professor of English.

H. W. A. WADLEY, M. A. Professor of Mathematics.

A. A. STURLEY, M. A. Professor in Physics and Engineering.

COURSE OF STUDY.

The course of study extends over four years, but the fourth year is intended only for those desiring to take a B. A. from the University of King's College.

In the first year each student must take :

- I. English.
- 2. English Bible.
- 3. Chemistry.
- 4. French, or
- 5. German.
- 6. Mathematics A.
- 7. Mathematics B.
- 8. Descriptive Geometry.
- 9. Machine Drawing.
- 10. Shopwork.

In the second year :

- I. English Composition-24 hours.
- 2. English Bible.
- 3. Chemistry.
- 4. German. (if begun in the first year.)
- 5. Pure Mathematics.
- 6. Applied Mathematics.
- 7. Machine Design.
- 8. Descriptive Geometry.
- 9. Shopwork.
- 10. Surveying.

In the third year :

- I. English Composition.
- 2. English Literature or French or German. (For Degree Students.)
- 3. Mathematics.
- 4. Physics.
- 5. Machine Design.
- 6. Shopwork.
- 7. Geology.
- 8. Surveying.
- 9. Kinematics and Dynamics of Machinery.

In the fourth year :

- I. English Literature or French or German, as in IV year Arts.
- 2. Pure Mathematics.
- 3. Applied Mathematics.
- 4. Physics.
- 5. Geology, or
- 6. Applied Mechanics.

The subject chosen No. 1, must be continued throughout the 4 year course.

Students, who intend following the Mining Course at the Nova Scotia Technical College, may substitute Geology for Shopwork and Analytical Chemistry for Mechanics of Machines.

It has been thought advisable by the Board of Governors of King's College to extend to all Science Students the fullest

privileges in connection with their chosen work, for two reasons:—Ist, because a University must be broad in sympathy, liberal in view, and helpful to all those desiring an education; 2nd, because the course of instruction provided by the Professors and Lecturers of the various Faculties should not only be cultural in tone, but also to a large extent utilitarian in effect.

The Provinces whose sons and daughters are attracted to King's College are rich in vast and abundant natural resources. These only wait the touch of the trained hand and the educated mind to yield their wealth for the material prosperity of the people as a whole.

The development of the material wealth of the Dominion of Canada is a reliable barometer indicating the remarkable growth of the study and investigation of Science in our Universities. Years ago it was felt that a great injustice would be done to our young men if we did not make ample provision for such research as would enable them to have a thorough training in Science, and as a result of this feeling King's College became the pioneer of Scientific training in Nova Scotia. Up to the present a preliminary course of two years has been thought sufficient, but, as competition becomes more keen on account of the large numbers from outside our own country attracted here by our natural wealth, it has been found necessary to raise the standard; this raising of the standard makes the extension of the course to three years imperative if the preliminary work is to be thoroughly mastered. We purpose adding to this three year course such special features in a fourth year as will enable the student to take his B. A. degree from this University. While no student in Science will be asked to select the suggested four years course, yet the Faculty strongly recommends it as an excellent basis for further scientific research. When a student has completed the three year course in Science at King's College he may proceed to the Provincial Technical College in Halifax, and fully complete his scientific course in two years. This will entitle him to his degree of B. Sc. in either Civil, Mechanical, Electrical or Mining Engineering from that institution or King's College.

Students may enter the School of Science at King's College by either Junior Matriculation, admitting to the first year or by Senior Matriculation to the second year.

JUNIOR MATRICULATION.

Subjects:-I. Mathematics. II. English. III. Latin or German. IV. Greek or French.

See particulars for Arts Matriculation.

Those who do not intend to proceed to an Arts degree, and have not matriculated in two languages, must add the course in German, as outlined for first and second year Arts.

Matriculated students who have completed the three years' course, as outlined below, to the satisfaction of the Faculty, will be granted certificates, which entitle them to enter the third year of the Provincial Technical College at Halifax.

It is possible for well-prepared students to compass the work required for admission to the third year of the Technical College in two years. Matriculation to such a course has been agreed upon by some of the affiliated institutions to be of the following standard:

1. Arithmetic and Algebra :

Arithmetic.

Algebra, as in Grade XII or equivalent.

2. Geometry and Trigonometry:

Geometry, as in Grade XII or equivalent.

Trigonometry, plane Trigonometry, as in Grade XII or equivalent.

3. English:

As in Grade XII or equivalent.

4. French or German :

As in Grade XII or equivalent.

5. History:

As in Grade X1 or English and Canadian History.

6. One of the following :

(a) Latin as in Grade XI or equivalent.

(b) Greek as in Grade XI or equivalent.

(c) Additional work, equivalent to that required for Grade

XII in the language chosen in subject 4.

SENIOR MATRICULATION.

Students who hold Grade A Nova Scotia Provincial certificate, (or an equivalent from another Province) covering the subjects required, are admitted to the second year.

FIRST YEAR.

I-ENGLISH.

SHAKESPEREAN PERIOD.

Spenser's Faerie Queen-Book I. Cantos I to III. Doctor Faustus. (Marlowe.)

Life and Times of Shakespeare.

Richard III. Macbeth: Much Ado about Nothing; Sonnets. (Shakespeare.)

Every Man in His Humor. (Jonson.) Essays. (Bacon.)

Throughout the course each student will be required to write two essays each term on subjects selected by the Professor.

II-ENGLISH BIBLE.

A general knowledge of the historical books of the Old Testament, and of Old Testament History from its beginning to the close of the Canon.

III-CHEMISTRY.

THREE LECTURES PER WEEK

(a) General Chemistry :- The Chemical View of Matter, Chemical Change and the Methods of Studying it. Oxygen. Atomic Weights, Symbols, Formulæ and Equations. Hydrogen. Valence. Calculations. The Measurement of Quantity in Gases. Relations between Structure and Behaviour of Matter. Water. Molecular Weights and Atomic Weights. Solution. Hydrogen Chloride. Chlorine. Energy and Chemical Change. Chemical Equilibrium. The Halogen Family. Dissociation in Solution. Ozone and Hydrogen Peroxide. Ionization. Ionic Substances and their interactions, Sulphur and Hydrogen Sulphide. The Oxides and Oxygen Acids of Sulphur. Selenium and Tellurium. The Classification of the Elements. Oxides and Oxygen Acids of the Halogens. Oxidation and Reduction. The Atmosphere. The Helium Family. Nitrogen and Ammonia. Oxides and Oxygen Acids of Nitrogen. Phosphorus. Carbon and the Oxides of Carbon. Elementary work on some of the Common Hydrocarbons. Flame. The Carbonates and some related Substances. Elementary work with the Common Organic Acids and Salts. Silicon and Boron.

(b) Arithmetic of Chemistry : - Chapters I-IV of Waddel's Arithmetic of Chemistry.

(c) Laboratory Work, 4 hours per week. (Optional.) Text Books-

"General Chemistry for Colleges" by Alexander Smith, (and edition.) The Century Co., New York.

"Waddel's Arithmetic of Chemistry."-The Macmillan Co., of Canada, Toronto.

IV-FRENCH.

Only candidates who have passed the Matriculation Examination in French (or an equivalent examination) can enter this class. Students not taking a full course may enter this class with the consent of the Professor.)

THREE LECTURES A WEEK.

Proper pronunciation in reading and speaking; easy conversational exercises based on a general review of a Grammar printed in French; translation of French scientific texts, with a special consideration of French idioms appearing therein and easy composition, are the aims of the first year.

Text Books required and Names of Publishers.

"Grammaire française " par M. S. Bruce, (D. C. Heath & Co., Boston.) "Advanced French Prose Composition" by François, (American Book Co.)

"Scientific French Reader," by Hardler. (Ginn & Co., Boston.)

V-GERMAN.

BEGINNERS' CLASS. THREE LECTURES A WEEK.

Elementary German Grammar as contained in the first 35 lessons of Joynes-Meissner's German Grammar, and the most important Lessons on Syntax. (Chaps. 46, 47, 58, 59, 60): proper pronunciation in reading and speaking, conversational exercises and easy composition, based on prose and poetry, read in class, are the aim of the first year.

Text Books required and Names of Publishers.

"Joynes-Meissner's German Grammar." (D. C. Heath & Co., Boston.)

"Im Zwielicht" by Baumbach, with Oral Exercises by Bernhardt, (American Book Co., New York.)

VI-MATHEMATICS A.

THREE HOURS A WEEK.

ALGEBRA.

Ratio, Proportion and Variation; Progressions; Scales of Notation; Surds and Imaginary Quantities; Theory of Quadratic Equations; Permutations and Combinations; Mathematical Induction; Binomial Theorem; Logarithms.

Text Book-Hall & Knight's Higher Algebra. (Macmillan & Co., Toronto.)

TRIGONOMETRY.

Measurement of Angles; Trigonometrical Ratios; Trigonometrical Ratios of certain Angles; Ratios of Angles of any Magnitude; Circular functions of Allied Angles, Compound Angles; Formulæ connecting Ratios when $A+B+C=180^{\circ}$; Use of Logarithms; Solution of Triangles.

Text Book—Hall & Knight's Elementary Trigonometry. (Macmillan & Co., Toronto.)

GEOMETRY.

Substance of Euclid Books IV and VI with supplementary matter.

VII-MATHEMATICS B.

ALGEBRA.—Binomial Theorem, any index, Exponential and Logarithmic Series.

Text Book-Hall & Knight's Higher Algebra.

TRIGONOMETRY.—Examples on the Solution of Triangles with Logarithms; Circumscribed, Inscribed and Escribed Circles of a Triangle.

Text Book—Hall & Knight's Elementary Trigonometry.

GEOMETRY.-Substance of Euclid Book XI with Supplementary matter.

VIII-DESCRIPTIVE GEOMETRY.

Two Hours per Week.

Subjects :--Practical Plane Geometry ; Elementary Descriptive Geometry ; Practical Plane and Solid Geometry by Harrison and Baxandall. (Macmillan & Co., Toronto.)

IX-MACHINE DRAWING.

THREE HOURS PER WEEK.

Freehand sketches and working drawings of simple parts of machines. Text Book—Machine Drawing and Design by Spooner. (Longmans Green & Co.)

X-SHOP WORK.

THREE HOURS PER WEEK.

The Engineering workshop has been recently equipped with a modern power lathe and drilling machine, a forge and its tools, grinding and emery wheels, stocks and dies, and a power lathe and tools for bench work in wood.

Power for running the machines is derived from a Gasoline Engine which the students are instructed to manage and run themselves. Students make their own small hand tools and work through graduated series of exercises involving the use of all the machines and tools in the workshop. The course includes-

Fitting: Exercises in chipping, filing and scraping. Screwing and tapping. Use of scribing block, gauges and squares in marking out work.

Machinery : Exercises in drilling, turning and screw cutting.

Smithing: The forge and its tools. Drawing, bending, upsetting, twisting, punching, cutting, welding and scarfing. Forging, hardening and tempering tools.

Tin-smith's work with practice in soldering and brazing.

SECOND YEAR.

I-ENGLISH.

Rhetoric and Composition 24 hours.

II-ENGLISH BIBLE.

History of the period between the Old and New Testaments, and a general knowledge of the historical books of the New Testament.

III—CHEMISTRY.

2 HOURS LECTURE, 4 HOURS LABORATORY PER WEEK.

(Prerequisite-Chemistry a, b, and c of first year.)

(a) Inorganic Chemistry.—The Metallic Elements of the Alkalies. The Metallic Elements of the Alkaline Earths. Bismuth, Silver, Mercury, Lead, Copper, Cadmium, Arsenic, Antimony, Tin, Aluminium, Iron, Chromium, Zinc, Manganese, Nickel, Cobalt, Magnesium. The Platinum Metals. Notes on the rarer elements and on Radio-activity.

(b) Organic Chemistry.-Methane, Ethane, and their derivatives with the Halogens, Oxygen, Sulphur, Phosphorus, etc.

The oxygen derivatives of the higher members of the Marsh Gas series.

(c) Laboratory Work.—Qualitative Chemical Analysis, the Detection and Separation of the Inorganic Bases. The detection of Inorganic and the more common Organic Acids.

Text Books :--

"Qualitative Analysis" by Arthur A. Noyes (latest edition.) The Macmillan Co.

"An Introduction to the study of the Compounds of Carbon" by I. Remsen. (D. C. Heath & Co. Boston.)

IV-GERMAN.

THREE LECTURES A WEEK.

Conversational Exercises on ordinary topics as in Pope's German Composition ; and immediate repetition of German anecdotes and Translation of

easy English anecdotes without books, exercises on German syntax and composition, some of the most famous ballads.

Text Books Required and Names of Publishers.

Joynes-Meissner's German Grammar, (D. C. Heath, of Boston.) German Composition by Paul R. Pope. (Henry Holt & Co., New York.) Moffatt's "Science German Course" (University Tutorial Press Ltd., 157 Drury Lane, Loudon, W. C., Eng.

V—PURE MATHEMATICS.

THREE HOURS A WEEK.

- ALGEBRA; Limiting Values; Convergency and Divergency of Series; Undetermined Coefficients; Partial Fractions; Summation of Series; Determinants; Theory of Equations; Probability; Misc. Theorems. Text Book--Hall & Knight's Higher Algebra.
- TRIGONOMETRY.—Examples on the Solution of Triangles with Logarithms; Areas of Quadrilaterals; Circular Areas; Properties of Regular Polygons; General Values; Inverse Functions.

Text Book-Hall & Knight's Elementary Trigonometry.

ALGEBRAIC GEOMETRY.-Straight Line and Circle.

Text Book—Baker's Algebraic Geometry. (G. Bell & Sons.) DIFFERENTIAL CALCULUS.—Introductory.

VI—APPLIED MATHEMATICS. THREE HOURS A WEEK.

(a) STATICS.

Parallelogram of Forces ; Triangle of Forces ; Lami's Theorem ; Parallel Forces ; Moments ; Equilibrium under Three Coplaner Forces ; Friction ; Centre of Gravity ; Simple Machines.

DYNAMICS.

Velocity; Acceleration; Laws for Uniformly Accelerated Motion; Vertical Motion under Gravity; Motion on Smooth Inclined Plane; Newton's Laws of Motion; Momentum; Impulse; Uniform Motion in a Circle; Simple Pendulum.

HYDROSTATICS.

Pressure at a Point; Bramah's Press; Pressures at different points of a Fluid; Pressure on a Plane Surface; Equilibrium of a Floating Body; Specific Gravity; Mechanical Properties of Gases; Thermometer; Barometer; Siphon; Diving Bell; Pumps.

Text Book-Jessop's Applied Mathematics.

(b) LABORATORY COURSE. ---

VII-MACHINE DESIGN.

Lecture and drawing course 3 hours per week.

Complete designs are worked out of details of machines, engines, boilers, roof trusses and plate girders.

Dimensioned freehand sketches are made from actual parts of machines and models, and from these finished drawings, tracings, and blue prints are made.

Text Book-Machine Design, Construction and Drawing, by Spooner. (Longmans & Co., New York.)

VIII—DESCRIPTIVE GEOMETRY.

Two Hours per Week.

Advanced Descriptive Geometry with problems on points, lines and planes; intersections; tangencies; developments; isometric projection; perspective.

Text Book—Practical Plane and Solid Geometry by Harrison X Baxandall. (Macmillan & Co.)

IX-SHOPWORK.

3 hours per week.

See under 1st year.

X-SURVEYING.

COURSE I.

Lecture and Drawing Course of 3 hours per week.

Syllabus of Lecture Course :-

The use and adjustment of the surveying instruments.

The various methods employed in making surveys. Miscellaneous Surveying Problems.

Traverse and Topographical Surveying.

Syllabus of Drafting Course of 2 hours per week :-

Consists of making maps from the Field-notes.

Text Books—Breed and Hosmer's : The Principles and Practice of Surveying, Vol. I.

THIRD YEAR.

I-ENGLISH.

Rhetoric and Composition—24 hours.

II.

(For students proceeding to an Arts degree.) English Literature, or French, or German, as in the Arts course of the third year.

III-MATHEMATICS.

THREE HOURS A WEEK.

(a) Algebraic Geometry.—Parabola, Ellipse, Hyperbola, General Equation of the Second Degree.

Baker's Algebraic Geometry.

(b) Solid Geometry.—Straight Line and Plane; Conicoids referred to their axes.

(c) Differential Calculus.—Leibnitz's Theorem ; Partial Differentiation Asymptotes ; Curve Tracing ; Curvature ; Envelopes ; Undetermined Forms; Maxima and Minima.

Text Book.-Nichol's Diff. and Integ. Calculus. (D. C. Heath & Co., Boston.)

(d) Integral Calculus.—Integration of well known forms; Reduction formulæ; Rectification and Quadrature; Volumes of Solids.

Text Book .- Nichol's Diff. and Integ. Calculus.

IV-PHYSICS.

(a) Lecture course, three hours per week.

Heat; Light; Sound; Magnetism and Electricity.

Experiments illustrating the fundamental principles of Physics will be performed.

(b) Laboratory work, two hours per week, covering the subjects of the lecture course.

Heat.—Determination of the fixed points of Thermometers, correction of Thermometers.

Determination of the specific heats of Solids and Liquids. Determination of the coefficients of solids and liquids.

Experiments on the properties of Vapours.

Light.—Experiments on the intensity, reflection and refraction of light. Determination of the focal length of mirrors and lenses.

Composition and analysis of Light.

Sound .- Determination of the velocity of Sound.

Determination of the modes of vibration of strings.

Longitudinal vibrations of rods and wires.

Magnetism and Electricity.-Magnetic properties of iron and steel and their measurement.

Development and Tests of Electrification.

Properties of Electric currents.

Electrical measurements.

Text Books-Elementary Lessons in Magnetism and Electricity, by

S. P. Thompson (Macmillan & Co., Toronto.) Heat and Light, by Glazebrook.

V-MACHINE DESIGN.

FOUR HOURS PER WEEK.

Complete designs are worked out of details of machines, engines, boilers, roof trusses and plate girders.

Dimensioned freehand sketches are made from actual parts of machines, and from these finished drawings, tracings and blue prints are made.

Text Book—Machine Design, Construction and Drawing by Spooner. (Longmans & Co., New York.)

VI-SHOPWORK.

Three hours per week. See under 1st year.

VII-GEOLOGY.

(a) General Geology :- The Processes now at work modifying and changing the globe internally and on the surface; Earthquakes and Volcanoes. The Atmosphere, Running Water, Snow, Ice, Lakes, Animals and Plants, Swamp, River, Marine and Estuarine Deposits. Classification and Structure of Rocks Masses; Igneous Rocks, Sedimentary Rocks, Stratified Rocks, Fractures, Dislocations, Joints, Metamorphism.

Physiography; The Geographical Cycle, Land Sculpture, Adjustment of Rivers, Sea Coasts, Mountain Ranges.

Historical Geology.

(b) Field and Laboratory Work :- Geological excursions on fine Saturdays in the Michaelmas Term. Windsor and the vicinity offer excellent opportunities for studying *in situ* many and varied geological processes.

During the winter months Saturday mornings are given over to examining more closely and determining if possible the rocks and fossils collected during the excursions. Some instruction is also given in the use of geological maps and the method of mapping work done in the field.

Text Book.—"An Introduction to Geology" by W. B. Scott. (The Macmillan Co.)

VIII—SURVEYING.

COURSE II.

Lecture and Drawing Course of 3 hours per week.

Students must attend the Engineering Camp to be held in September, before the beginning of the Michaelmas Term.

Field work of 96 hours during the Session.

Syllabus of Lecture Course :

Observations for Meridian and Latitude ; Use of the Solar Attachment ; Traverse Surveying ; Topographical Surveying ; City Surveying ; Stadia

Surveying; Canadian System of Surveying Public Lands; Miscellaneous Problems; Earthwork computations.

Syllabus of Drafting Course of 2 hours per week :--

This consists of making Contour Maps from the Field notes of the Country Survey, the City Survey and the Stadia Survey.

Plotting a Mine Traverse Survey.

Graphical Solutions of Contour Problems.

Text Book—Breed and Hosmer's "The Principles and Practice of Surveying. Vol. I.

IX-KINEMATICS AND DYNAMICS OF MACHINERY.

Lecture Course of 3 hours per week.

Laboratory and Drawing Course of 2 hours per week.

Lecture Course :--

The application of the principle of Mechanics to machines.

Study of elementary machine parts.

Kinematic Chains, Mechanisms.

Virtual Centres. Relative velocities in Mechanisms.

Velocity and Acceleration diagrams.

Wheel trains and teeth. Revel, epicyclic, worm and helical gearing.

Forces in a machine, crank effort diagrams.

Inertia of reciprocating parts.

Governors. Fly-wheels.

Friction and efficiency. Lubrication.

Valve gears and valve diagrams.

Principles of balancing with applications.

Balancing of Engines and Locomotives.

Laboratory and Drawing Course :-

The necessary drawings in connection with the above course in Kinematics will be worked out.

Experiments on the Friction of Sliding Surfaces. Experiments on the Friction of Ropes and Belts.

Experiments on cams and their velocity diagrams.

Simple periodic motion. Vibrations.

Experimental methods of determining Moments of Inertia.

FOURTH YEAR.

I.

English Literature, or

French, or German, the same as in the Arts course.

II—PURE MATHEMATICS.

THREE HOURS A WEEK.

DIFFERENTIAL AND INTEGRAL CALCULUS.—Singular Points; Polar Curves; Plücker's Equations; Curve Tracings; Beta and Gamma Functions; Rectifications and Quadrature; Volumes and Surfaces of Solids; Dirichlet's Theorem; Differential Equations; Standard Forms of Equations of the First Order; Equations of Second Order; General Linear Equation with constant coefficients.

Text Books—Edward's Integral Calculus for Beginners. (Macmillan & Co.) Williamson, Integral Calculus. (Longmans, Green & Co.)

SPHERICAL TRIGONOMETRY.—Relations between Trigonometric Functions of the sides and angles of a Spherical Triangle; Solution of Right Angled Triangles; Circumscribed and Inscribed Circles; Area of Spherical Triangle.

Text Book—Todhunter & Leathem's Spherical Trigonometry. (Macmillan & Co.)

III—APPLIED MATHEMATICS.

THREE HOURS A WEEK.

Statics.

Particle Dynamics.

IV-PHYSICS.

Lecture Course of 3 hours per week.

Laboratory Course of 2 hours per week.

(a) Properties of Matter :- Elasticity; Stresses and Strains; Torsion; Bending of Rods and Beams; Compressibility of Liquids; Pressure and Volume of Gases; Capillarity; Surface Tensiou; Viscosity of Liquids.

(b) Heat:—Expansion of Solids and Liquids; Elasticity and Thermal Expansion of Gases; Calarimetry; Latent Heat of Fusion and Vaporisation; Change of State; Continuity of State; Properties of Vapours; The Kinetic Theory of Gases; Thermodynamics; Convection, Conduction and Radiation of Heat.

(c) Light:—Applications of the Laws of Reflection and Refraction; Dispersion and Chromatic Aberration; Optical Constants of Mirrors and Lenses; The Wave Theory of Light; The Spectrum, Radiation, Absorbtion and Dispersion of Light; Interference; Diffraction; Polarisation and Double Refraction; Theories of Reflection and Refraction.

(d) Sound :- The Velocity of Sound in Air and other Media; Reflection and Refraction of Sound; Frequency and Pitch of Notes; Resonance and Forced Vibrations; Analysis of Vibrations; Vibration of strings, wires, air columns, rods, etc.; The Superposition of Waves.

(e) Magnetism and Electricity :- Advanced Electrostatics; Electromagnetics Thermo Electricity; Chemical Effects of Currents; Electric Waves; Atmospheric Electricity.

(f) Students may offer "Modern developments in Electricity," instead of (a) and (d) above.

Text Book :--- "A Text Book of Physics " by Watson. Various books and articles will be read for (f).

V-GEOLOGY.

Geology.—General Geology with especial reference to the geology of the Province and Dominion. Students will be required to present a report at the end of the year upon some local geological problem.

Economic Geology.-As in Kemp's Ore Deposits.

Mineralogy.—Crystallography and Determinative, Blow-pipe Analysis, Dana's Manual.

Ample opportunity is given the student to gain practical familiarity with minerals and rocks by reference to the specimens in the College museum and the large teaching collection in the lecture room,

Text Books :--

"Text Book of Geology" by Sir A. Geikie. (The Macmillan Co.)

"Outlines of Field Geology" by Sir A. Geikie. (The Macmillan Co.)

"Kemp's Ore Deposits of the United States and Canada. The Mc-Graw-Hill Book Co., New York.

FOR REFERENCE.

Dawson's Acadian Geology.

Chamberlin and Salisbury's Geology.

Reports of Canadian Geological Survey.

Zittel's Palaeontology.

Nicholson's Palaeontology.

Brush and Penfield's manual of determinative Mineralogy and Blowpipe Analysis.

VI-APPLIED MATHEMATICS.

Lecture and Drawing Course 3 hours per week.

Syllabus :---Theory of Machines and Machine Design. Theory of Structures and Structural Design. Strength and Elasticity of materials.

III—School of Divinity.

FACULTY OF DIVINITY. THE PRESIDENT. (*Ex-Officio.*)

REV. CANON VROOM, M. A., D. D., D. C. L. Professor of Divinity, including Pastoral Theology.

> REV. T. H. HUNT, M. A., D. D. Alexandra Professor of Divinity.

VEN. G. R. MARTELL, M. A., D. C. L. Lecturer in Pastoral Theology.

Such persons as have been accepted by the Bishop of Nova Scotia, or another Bishop, may become students in Divinity under any of the following conditions:

I. Undergraduates in Arts who have matriculated in Greek, may, after the end of their second year, take the first year of the Divinity Course concurrently with the third year's work in Arts (making Divinity one of the options for Degree) and the second year of the Divinity Course concurrently with the fourth year of the Arts Course, and complete the third and fourth years of the Divinity Course after graduation in Arts.

2. Graduates in Arts who have not taken Divinity as a Degree option, are required to take three years of Divinity work, combining the work of the first and second years of the Divinity Course in their first year of residence, and subsequently taking the work of the third and fourth years in order.

3. Candidates not required by the Bishop to take an Arts Course may, after passing a qualifying examination, take the four years of the Divinity Course, filling in the first and second years with Arts Lectures in English Literature.

4. Candidates who pass the first year Arts examinations and complete the Divinity Course may receive the diploma L. S. T.

Calendar of the

With consent of the Bishop concerned, and upon the recommendation of the Faculty of Divinity, the first two years of the Divinity Course may be taken in one.

Unless special instructions to the contrary have been received by the Faculty from the Bishop concerned, all Divinity students are required to attend the prescribed lectures of the Divinity course, and such others as may, from time to time, be arranged, and to pass satisfactory examinations in all subjects. A report of each student will be sent to his Bishop at the end of each term, concerning attendance at lectures, examinations, attendance at Chapel and general conduct.

The course of instruction qualifies candidates for the "Voluntary Preliminary" or First B. D. Examination of the Board of Examiners for Degrees in Divinity appointed under the Canon of the General Synod.

FIRST YEAR IN DIVINITY.

- I. Greek Testament. (Two hours a week.) The Synoptic Gospels, Textual Criticism.
- 2. English Bible.-(One hour a week.) General Introduction to the Old Testament, comprising (a) History of the Canon and grouping of the Books, (b) Text and Ancient Versions. (c) Authenticity of the Pentateuch. (d) Summary of the Books.
- 3 **Hebrew.*—(Two hours a week.) Grammar; Genesis I and II.
- 4. Dogmatics. (One hour a week.) Doctrine of God, The Trinity, The Incarnation.

SECOND YEAR IN DIVINITY.

- I. Greek Testament. (Two hours a week.) Gospel of St. John, Acts.
- 2. English Bible.—(One hour a week.) Authorship, Date and Subject matter of the Books; relation of the Old Testament to the New; Theology of the Epistles and their chronological order; the Apocalypse.
- 3. *Hebrew.*—(Two hours a week.) Selected Chapters of Narrative.

* Two years of Hebrew required for the Divinity Testamur.

- 4. Dogmatics.-(One hour a week.)
- Sin, The Atonement, Holy Spirit, Inspiration, Grace. 5. Church History.-(One hour a week.)
- The Christian Church of the first six centuries.

THIRD YEAR IN DIVINITY.

- I. Greek Testament.-(One hour a week.) Epistle to the Romans, the Pastoral Epistles.
- 2. English Bible.-(One hour a week.) History of the Canon of the New Testament.
- 3. Hebrew.-(One hour a week.) Selected Psalms.
- 4. Dog matics.-(One hour a week.) The Church, the Ministry, the Sacraments.
- 5. Church History.-(One hour a week.)
 - The British Church; Celtic and Roman Missions; the Church of England before the Conquest; Growth of the Papal Power; the New Learning and the English Reformation; Puritanism and Erastianism; the Methodist Revival; the Oxford Movement.
- 6. Liturgics.-(One hour a week.)
 - Early Christian worship; Primitive Liturgics; Later Liturgical Development; the Breviary; Sources of the English Prayer Book; History of the Book of Common Prayer; the Scottish American and Irish Prayer Books.
- 7. Apologetics.—(One hour a week.) Christian Theism; Evidences of Christianity; Anti-Theistic Theories; Butler's "Analogy."
- 8. Homiletics.-(One hour a week.) Composition of Sermons, Theory and Practice of Preaching.
- 9. Pastoral Theology.-(One hour a week.)
 - The Pastoral Office and the Cure of Souls: Institutions and Duties of Rectors; Churchwardens and Vestries; Synods; Canonical Obedience; the Parish Priest in his private and public life; his studies, his devotions, Parochial Organization; Sunday School work; Parish Visiting; The Ministration of the Word and Sacraments.
- D. Patristics.-(Two hours a week.)

Selected Treatises from Greek and Latin Fathers. II Elocution and Reading .- (One hour a week.)

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FOURTH YEAR IN DIVINITY.

1. Greek Testament.—(One hour a week.) Selected Epistles.

- English Bible.—(One hour a week.)
 Old Testament Prophecy; Introduction to the different Prophetical Books and to the Books of the Hagiographa,
- 3. *Hebrew.*—(One hour a week.) Selections from the Prophets.
- 4. Dogmatics. (One hour a week.) Creeds and Confessions of Faith, Eschatology.
- 5. Church History.-(One hour a week.) The Church of the Middle Ages; the Continental Reformation.
- Liturgics.-(One hour a week.) Explanation of teaching and principles of the Book of Common Prayer with instructions for the performance of its services.
- 7. Apologetics. (As in third year.)
- 8. Fastoral Theology.-(As in third year.)
- 9. Homiletics.-(As in third year.)
- Ecclesiastical Polity.—(One hour a week.) Hooker's Fifth Book with Sketch of the other Books.
- Patristics.—(Two hours a week.) Selected Treatises from Greek and Latin Fathers.
- 12. Moral Theology.--(One hour a week.) Christian Ethics.
- 13. Elocution and Reading.—(One hour a week.)

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, all such Degrees are now only conferred by the University in accordance with Canon X of the General Synod of Canada on Degrees in Divinity. Particular information concerning the regulations for such Degrees, and concerning the "Voluntary Preliminary Examination," may be had upon application to the Secretary of the Board of Examiners, or to the President of the College.

Under the provisions of the Canon of the General

Synod on Divinity Degrees the following Board of Examiners has been appointed:

- THE MOST REV. THE LORD ARCHBISHOP OF RUPERT'S LAND, D. D., D. C. L., Chairman.
- REV. PROFESSOR VROOM, D. D., representing King's College, Windsor.
- REV. PROFESSOR ALLNATT, D. D., Lennoxville, P. Q., representing Bishop's College, Lennoxville.
- REV. F. H. COSGRAVE, B. A., B. D., Toronto, representing Trinity College, Toronto.
- REV. PRINCIPAL WALLER, D. D., London, Ont., representing Huron College, London.
- REV. PROFESSOR ABBOTT-SMITH, D. D., Montreal, representing Montreal Diocesan Theological College.
- REV. PROFESSOR GRIFFITH THOMAS, D. D., Toronto, representing Wycliffe College, Toronto.
- REV. G. ABBOTT-SMITH, D. D., 743 University St., Montreal, Secretary.

IV—School of Law.

Particulars of the School at St. John will be found at the end of the book, and a full Calendar containing examination questions will be forwarded on application to the President or to the Secretary, J. Roy Campbell, L.L. B., D. C. L., St. John, N. B.

(See also page 7.)



Scholarships and Prizes.

The Cogswell Scholarship.

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

The Gospel of St. Mark in the Greek Testament; Bible History, that portion included within the reigns of the Kings of Israel. The Thirty-nine Articles generally, and particularly the first division, viz. Arts I—V.

"The successful candidate must have attained the full age of nineteen years, and bring satisfactory testimonials of his moral conduct and religious principles for the preceding last three years. He must be a communicant of the Church, and if not on the Matricula, prepared to enter College; he must be distinguished for talent and literary attainments, and above all for piety, and fervent belief in the fundamental doctrines of the Gospel; and be sincere in his attachment to the doctrines and principles of the Church as expressed in her authorized Formularies; viz.: her Articles, Homilies and Liturgy."

The Stevenson Scholarship.

THREE, OF \$60 EACH.

THE REV. J. STEVENSON, M. A., (sometime Professor of Mathematics in King's College), left a sum of money for the purpose of founding three scholarships, tenable for two years, and open to matriculated students in their second year of residence.

REGULATIONS.

I. These scholarships shall be competed for in the month of September, and are open to all matriculated students in their second year of residence.

2. No student shall hold more than one of these scholar-

ships; and in the event of two being vacant at the same time, they shall be awarded to the first and second candidates on the list who shall have attained the proper number of marks.

3. Candidates must select from the following list subjects aggregating not less than 600 and not more than 700 marks:

Greek	100
Latin	100
English Literature	100
Divinity	100
Mathematics	200
Chemistry	200
French	100
German	100
Engineering Drawing	100

The marks of any paper shall not count in the total unless they are at least 50 per cent. of the maximum.

The McCawley Classical Scholarship.

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

I. The competition shall be confined to matriculated undergraduates who have completed their first year of residence.

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 reference 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 or foreign, and also of books illustrative of the same at the discretion of the President.

6. This scholarship shall be competed for in the Lent Term.

School Scholarships.

A scholarship of Fifty Dollars to be given to one pupil each from the Collegiate School, Windsor, Rothesay Collegiate School and the Kings County Academy, Kentville, on matriculation into and remaining in residence at King's College for one year—the amount in each case to be deducted from tuition fees.

The Daniel Hodgson Scholarship.

This scholarship, amounting to about \$175 per annum, is given alternately to the Universities of Laval and King's College, and is tenable for four years, provided all conditions are fulfilled by the holder. Its object is to assist students in entering Holy Orders.

Application shall be made and certificate of having passed matriculation shall be filed before July 15th. If there is more than one applicant, the scholarship shall go to the candidate passing the best examination. If for any reason the scholarship is not awarded or is forfeited it shall lapse to the other University.

Candidates for the scholarship must be under the age of 23 years. They must be natives of Prince Edward Island and residents therein for the space of one year at least before the time of their application for scholarship.

The holder of the scholarship at the end of each half

year shall file at the Registrar's office of the Court of Chancery certificates from the authorities of the College that he is taking a full Arts Course, that his moral conduct has been good and that his attention to his studies and his general conduct have been satisfactory. No portion of the scholarship will be paid without the presentation of said certificate.

The Almon-Welsford Testimonial

WILLIAM J. ALMON, ESQ., M. D., endowed King's College with \$400, the interest of which is appropriated as a prize to be competed for by the matriculated students in their first year of residence. The prize shall be presented by the President, in the College Hall, at the beginning of the next Academical year, and the successful candidate shall in a Latin oration, commemorate the gallant and loyal deeds of Major Welsford.

The McCawley Hebrew Prize.

[£9 Sterling. Open to all members of the University who are below the standing of M. A., and who have not already gained the first premium in Hebrew.]

This prize is given out of the interest of a Trust Fund in the hands of the Society for the Propagation of the Gospel in Foreign Parts. The fund and the conditions of the prize are thus stated in the Report of the Society:--

"This Fund arises from a gift of £150 sterling, in the British North American Bank, made by the Rev. George McCawley, D. D., Falmouth, Nova Scotia, the interest to be paid to the student of King's College, Windsor, N. S., who shall pass the best examination in Hebrew Bible and Greek Testament; the examination being under the direction of the Visitor and President."

Subjects for 1916–17. HEBREW : Amos ; Psalms 13–22 inclusive. GREEK : Thessalonians 1 and 2. (Hebrew counts 300 and Greek 100.)

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 day of April.

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 Encaenia.

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.

Bishop Binney Prize.

(\$20.00.)

This prize, which was founded by Mrs. Binney in memory of her husband, the late Bishop Binney, is given to the undergraduate who passes the best examination at the end of the second year.

The Governor-General's Medal.

Given to the candidate who obtains the highest standing in the examinations for B. A. degree.

The Judge McDonald Prizes for General Biblical Knowledge.

Two prizes for General Bible Knowledge are presented annually by his honor, Judge McDonald, D. C. L., of Brockville, Ontario; of the value of \$15 and \$10 respectively. These prizes are open to all years of the Divinity Class, but the same prize is not to be awarded to the same student twice, nor in any case if the marks fall below 66 per cent. The paper will be set on General Bible Knowledge with optional questions on the particular Bible Study for each year, as part of the annual examinations in May.

The Wallace Greek Testament Prize.

Established by the late Canon C. H. Wallace, of Bristol, England, in memory of his father, Charles Hill Wallace, Barrister of Lincoln's Inn, who graduated at King's College in 1823, and died in England in 1845.

The prize, consisting of books selected by the Professor of Divinity, is open to all members of the University of not more than twelve terms' standing. The examination shall be held during the Lent Term each year, and the special subjects for examination shall be announced at least six months before the date fixed for the examination.

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 winners of a cricket match to be played annually on the College grounds. "The object of the donation is to promote the health of the students and encourage them in the prosecution of their studies."

Divinity Grants.

Grants to aid students in Divinity who actually require assistance are made by the Bishop of Nova Scotia at his discretion. The holders of these must fulfil such conditions as the Bishop lays down, and in every case a personal interview must be had.

The Recipients of these grants must sign a bond to serve in the Diocese of Nova Scotia from the time of the closing of their course at King's for a number of years equal to that for which they have received grants.

Any misconduct or failure to keep terms or unfavorable report from the President will cause the grant to be withdrawn without notice.

These students must hold themselves ready to serve as

Lay Readers during Vacation at such places as the Bishop may direct.

The Binney Exhibition.

\$50 PER ANNUM.

In the year 1858, Miss Binney, sister of the late Visitor, and daughter of the late Rev. Hibbert Binney, in the name and on behalf of her father's executor, handed over to the Governors certain stock amounting to \$1,000, 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 15th day of April in each year, the College Board shall nominate two students, in their second 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 considers the claims of the two nominees to be equal, or nearly so, the Visitor may adjudge that the amount be divided between them.

S. P. C. K. Studentships

The Society for Promoting Christian Knowledge offers fifty Studentships of about \$145 each, tenable for three years, to students, who, after taking a Divinity Course at King's College or some other approved College, promise to devote five years to pastoral work in the North-West.

Matriculation Scholarship.

A scholarship of \$50 has been offered by the Board of Governors of King's College to the highest matriculant from the Collegiate School, Windsor, Rothesay Collegiate School, St. Peter's Cathedral School, Charlottetown, and The Church School for Girls, entering King's College and remaining in residence one year. This scholarship is to be competed for at the June matriculation and the amount will be deducted from the tuition fees of the winner.

Oratorical Competition.

Messrs. F. E. Harriott and W. Ker Dimock have kindly offered a gold and silver medal for an oratorical competition to be held in Convocation Hall on the first Thursday in November.

This competition is open to all students who have debated at least twice in some King's College Student Society.

The Harry Crawford Memorial Prize.

The Harry Crawford Memorial Prize, a prize of \$25.00 annually, to be known as "The Harry Crawford Memorial Prize," is offered by a friend in memory of Harry Crawford, son of Thomas H. and Elizabeth E. Crawford, Hampstead, N. B., and a student of this college, who died true to his King and his Country, April 14th, 1915, while serving in the Canada Motor Cycle Corps.

The prize is awarded by the Faculty to the student taking the third year Arts course, whose character and scholarship average highest in his class. A student intending to pursue the divinity course will be given the preference.

The Henry D. deBlois English Prize.

The late Rev. H. Henry D. deBlois, D.C.L., a graduate of King's College, left the sum of \$200 to the Governors of the College to establish a prize in English.

The interest of this sum is given annually as a prize to the student of the third or fourth year Arts presenting the best English essay during the academical year.

The Bissett Medal.

Dr. E. Bissett of Windsor, has offered a silver medal annually for the best all round athlete to be elected by the studstud-

Societies Connected With the College.

The Alumni of King's College.

Under the regime of the old political Board of Governors no share in the management of the College was given to graduates and others who were deeply interested in its welfare. With a view to altering this state of affairs legislation was sought and obtained by certain members of the University for the incorporation of a body to be known as "The Alumni of King's College, Windsor." The Act was passed in 1847, and the society soon made its influence felt. Its expressed object was "The promotion of Education in the said College, and the Collegiate School at Windsor, connected therewith." The first President of the society was the Rev. John T. Twining, D. D. The Hon. H. H. Cogswell was Vice President, and S. L. Shannon, Esq., Secretary and Treasurer. Six years later the original Act of 1789 was repealed and a new Board of Governors constituted, consisting of certain life members, (of whom the last survivor was the late Mr. Justice L. M. Wilkins) and eight members elected by the Alumni.

It was through the Alumni that the Chair of Natural Science was endowed, and a liberal amount was also granted annually towards the salary of the Professor of Modern Languages. Another important work of the society was the building of the Library and Convocation Hall.

While those whose names appear in the Act were all members, and most of them graduates of the University, the terms of membership were very liberal, and "all persons paying an annual subscription of Twenty Shillings or upwards, or making at one time a donation of Twenty Pounds, or upwards" were eligible for election. The amount of the annual subscription was fixed by by-law in 1882 at two dollars. The annual meeting of the Society is held the day before Encaenia.

The present officers of the Society are: HIS HONOR JUDGE FORBES, M. A., President. REV. CANON F. W. VROOM, D. D., Vice President.

EXECUTIVE COMMITTEE.

The President.
The Vice President.
Judge Foster.
W. L. Payzant, Μ. Λ.
Rev. G. M. Ambrose, M. A.
Rev. Canon C. W. Vernon, M. A., B. D.
M. A. B. Smith, M. D.
Sir C. F. Fraser, M. A., D. C. L.

The Alexandra Society of King's College, which has branches all over the Maritime Provinces, was formed in Halifax in 1902 as the Women's Auxiliary to the Alumni, its object to aid the Alumni in raising funds for the College.

In the following June the society was organized in Windsor, the Halifax society joining it, and a promise was given to place the sum of \$1,000 a year at the disposal of the Governors towards the payment of the salary of a new professorship in Divinity. Rev. S. W. Jones, being at the time agent of the Alumni, was asked by the W. A. to form branches of their society in the various parishes he visited. In most instances he only held meetings for women and took a collection, in others he asked for a five year pledge.

In 1910 the name was changed from *Women's Auxiliary* to *Alexandra Society of King's College*. It has already succeeded in founding the Alexandra professorship, has helped in furnishing the College rooms and in other ways. Its work in diffusing a broader interest in the College is becoming more and more important.

Officers for the year:-Patroness-Mrs. J. Richardson, Fredericton. President-Miss Gena Smith, Windsor. Vice-Presidents-Mrs. H. G. Moody, Yarmouth, N. S. Mrs. G. W. Hodgson, Charlottetown, P. E. I. Mrs. Hanington, Dorchester, N. B. Rec. Secretary-Mrs. A. W. M. Harley, Windsor. Cor. Sec'y-Miss S. J. Wilson, 301 Brunswick St. Halifax. Treasurer-Mrs. E. W. Dimock, Windsor. Executive Committee-The above Officers and Mrs. W. L. Payzant, Mrs. W. R. Foster, Miss Timlin, Mrs. George H. Wilcox, Miss M. Curren. Auditors-Mrs. C. Wilcox, Mrs. F. Dimock.

The Friends of King's is an organization formed to help the College in any way it can, directly or indirectly.

STUDENTS' ORGANIZATIONS.

The Student Body.

Senior Student	A. F. Bate, B. A.
Treasurer	W. W. Smith.
Secretary	H. F. Zwicker.

The chief business of the Student Body is transacted by the Executive Council, composed of the Senior, the Treasurer the Secretary and a representative from each of the four classes. This Executive meets weekly and has a general supervision over the funds of the students' societies, excepting those of the K. C. A. A. A. Three general meetings of the Student Body are provided for during the academical year—one at the beginning of each term and one on Monday of Encaenia Week.

The "King's College Record."

Editor-in	n-Chief	C. A.	Simpson, B. A.
Business	Manager	C. J.	Markham.

The RECORD (founded 1878) is published by the under-

graduates of the College, monthly, during the Academic year. The associate editors and business managers of the RECORD are elected at the first meeting of the Michaelmas Term. The Editor-in-Chief is elected in Encaenia Week.

The Quinctilian Society.

This is the College Debating Society and was founded in 1845. Meetings are held every Friday evening during the Academic year at 8 o'clock. There are no fees. Expenses are met from Student Body funds. All students are expected to join this society. It was owing to the initiative of this society that the Maritime Intercollegiate Debating League which embraces the following Colleges: Dalhousie, Acadia, St. Francis Xavier, University of New Brunswick, Mt. Allison and King's, was established.

The Haliburton.

PresidentJ. B. McCarthy, B. A., M. Sc. SecretaryG. E. Trueman.

This society was founded and incorporated by Act of Legislature, 1884. Its object is the cultivation of a Canadian Literature and the collecting of Canadian books, manuscripts and of books bearing upon Canadian History and literature. Membership is open to all members of the College and residents in the town of Windsor. Any literary man may be elected an honorary member. Meetings are held every alternate Saturday at 8 p. m., the annual meeting in Encaenia week. The club occupies the rooms used by Judge Haliburton when a student at King's. Membership fee, one dollar per annum.

The Students' Missionary Society.

(Lord Archbishop of Nova Scotia.
Patrons } Lord Bishop of Fredericton.
(President of King's College.
President A. F. Bate, B. A.
SecretaryC. J. Markham.
This society was founded in 1890. Its object is to promote

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interest in missionary work, and to further the missionary work of the Church, especially in the Maritime Provinces. Membership is open to all members of the College. This society uses the envelope system of contributions to missions. Regular meetings are held fortnightly, and also at such other times as may be from time to time arranged during the College year. The annual meeting is held on St. Andrew's Day, or as near to it as possible.

. The King's College Glee Club.

President H. T. Pimm. Secretary S. Burchill.

This club was organized in October, 1909. It is one of the youngest of the College societies. The object of the Club is to develop any musical talent among the students, and to add as much as possible to the joy of college life. Membership is open to all members of the College.

King's College Amateur Athletic Association.

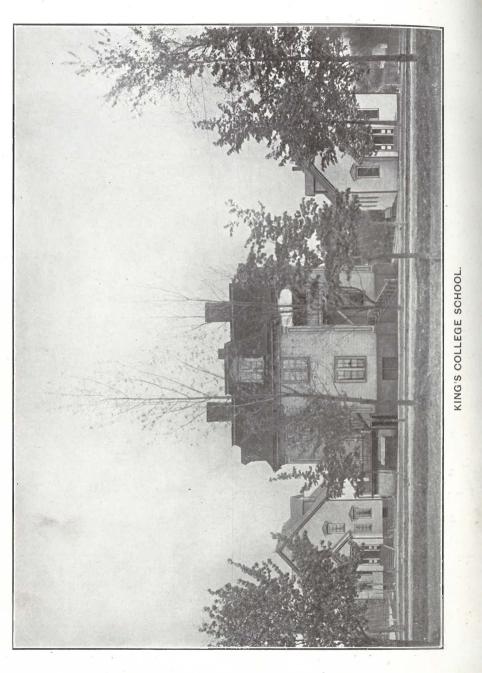
Honorary	President	Prof.	Sturley, M. A.
President		A. F.	Bate, B. A.
Secretary		F. G.	O'Brien.

The object of this association is the promotion of amateur sport of all kinds, including Hockey, Basket Ball, Football, Baseball, Cricket, Tennis, Track Sports, etc. Gymnasium classes are held regularly under the direction of a competent instructor. The K. C. A. A. A. is affiliated with the Maritime Provinces Amateur Athletic Association, and is governed according to the rules of that association. Membership is open to all members of the College. The association has formed an Inter-Provincial Collegiate Hockey League with U. N. B., Acadia and Mt. Allison Colleges and was holder of the Summer Cup for 1913-14.

King's College Co-eds' Association.

President	Miss Mary Vroom.	
Secretary	Miss Mary Porter.	
Treasurer	Miss Reita Blackall.	

This club was organized in October 1913. It is open to all women graduates and undergraduates of King's College. The primary object is to extend the interests of King's College among women. Meetings are held in Alexandra Hall every alternate Saturday evening and are of a literary and social character. Membership fee, \$1.00 per annum.



King's College School.

(The Collegiate School.)

(Established 1788.)

The school for some years shared the College building. Subsequently it occupied premises out at Tonge's Hill. Afterwards a stone building, the cost of which was defrayed by money from the Castine Fund, was erected within the College grounds. This was destroyed by fire in 1873. The present buildings are situated on the beautiful College campus. They are all, including the Gymnasium, provided with electric light and hot water heating.

The School provides a good general education, and pupils are prepared for matriculation at King's and other Universities, for the entrance examination Royal Military College, Kingston, Ont., for Army and Navy, and for commercial pursuits.

Pupils who are members of the Church of England attend the Sunday Services in the College Chapel. Careful attention is given to moral training and religious instruction. Brief reports of Boys' progress and conduct are sent home at mid-term and detailed reports at the end of each term. Pupils are required to pay strict observance to the rules and regulations of the School.

STAFF.

- HEAD MASTER.—Rev. W. W. Judd, B. A. Trinity College, Toronto; M. A. King's; late Head of Junior School at Ridley College, St. Catharines.
- RESIDENT SENIOR ASSISTANT.-MR. F. BUCKLE, B. A., Trinity Hall, Cambridge, also Scholar of Brighton College.
- RESIDENT JUNIOR ASSISTANTS.-MR. A. P. McCormick, B. A., Mr. R. A. Miller.

MODERN LANGUAGES.—PROF. LIONEL FORSYTH, M. A., Professor of Modern Languages, King's College.

LADY MATRON.-MISS F. E. JUDD.

ASSISTANT MATRON AND NURSE.-MISS E. FORBES.

PIANO.-MISS VIOLET REID, Graduate, H. C. M.

MANUAL TRAINING.-MR. C. L. WOOD.

DRILL AND GYMNASTICS.—LIEUTENANT CUNNINGHAM, formerly Chief Instructor, Military Gymnasium, Halifax.

MUSIC, SHORTHAND, TYPEWRITING, ETC.-To be announced, when required.

The School Year

Michaelmas ?	Term	will	begin	on	Tuesday,	Sept.	12th,	1916.	
Lent Term		66	" "	66	Tuesday,	Jan.	9th,	1917.	
Easter Term		66	66	66	Saturday,	April	2nd,	1917.	

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.

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

FEES

General Fee for Board and Tuition: \$250.00 to \$300.00; according to grade.

Including English Subjects, Latin, French, Greek, Mathematics, Drill, Gymnastics, Chapel, Library, Games Fund, Stationery, Bedding, Towels, Table Requisites, etc.

Reductions in the General Fee for Board and Tuition are made for brothers, sons of clergymen.

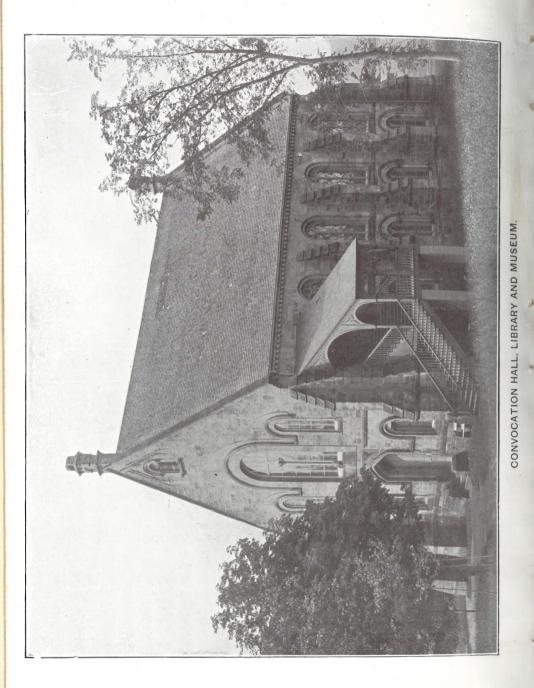
ALL FEES ARE PAYABLE STRICTLY IN ADVANCE.

Pupils are expected to return punctually to the day, and no permission is given for absence during the term.

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

All correspondence should be addressed to the Head Master.

Further information is contained in the King's College School Calendar, which may be obtained from the Head Master.



Students, 1915-16.

Bate, A. F., B. A	.Newcastle, N. B.
Bate, A. F., B. A Bent, L. R., B. A	.Springhill, N. S.
Bent, L. R., B. A Blackall, Miss R	Grand Falls, Newfoundland.
Blackall, Miss R	Windsor, N. S.
Blanchard, C. L Boyd, Miss F. M	New York, U. S. A.
Boyd, Miss F. M Burchill, G. S	Nelson, N. B.
Canavan, C. A	Windsor, N. S.
deCarteret, H.	Halifax, N. S.
Clarke, Miss E. B.	Halifax, N. S.
Clarke, Miss E. B.	New Waterford.
Curry, A. G.	Windsor, N. S.
Curry, A. G. Dominey, Miss M. E.	Round Hill, N. S.
Ernst, W. G.	Mahone Bay, N. S.
Ernst, W. G.	Brooklyn, N. Y.
Farrar, C. O.	Brooklyn, N. Y.
Farrar, Miss H. G	Halifax, N. S.
Florence, LeR. B	St John's, Newfoundland.
Fourier, Lett. B Fowlow, R	Halifax N.S.
Gabriel, A. E.	Windsor N. S.
Goudge, M. F	Mahone Bay N. S.
Harris, E. H.	Dorchester N B.
Hewson, R. W	St John's Newfoundland.
Janes, H. LeR	Tronton N S
Jukes, E	Lunanhurg N S
Knickle, W. M	Trance N S
Lauther, W. A., B. A	Talifor N S
Lingham, O. W	Halliax, N. S.
Markham, C. J	St. John, N. D.
MacDonald, E. H	Pindar, N. D.
Mason, Miss M	Round Hill, N. S.
Maynard, T. W	Miller's Creek, N. S.
Miller, G. T	Newport, N. S.
Millett, R. S.	
Morse, Miss E. E.	Middleton, N. S.
McLeod, W. J.	Margaree Harbour, N. S.
Nesbitt, A. C. L.	Ottawa, Ont.
O'Brien, F. G.	Windsor, N. S.
Parry, G. R	Windsor, N. S.

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Payzant, St.G. C	Halifax, N. S.
Pimm, H. T	
Ratchford, C. E. C	
Rathburn, J. D	Newport, N. S.
Reid, Miss V	
Ruggles, J. A. deB	
Scarfe, C. E	
Seymour, G. F	
Sherren, J. S	
Simpson, C. A., B. A	
Smith, W. W	
Spence, H. N	Newport, N. S.
Spencer, M. G	
Trueman, G. E	
Tayler, W. R.R	
Warburton, Miss N. K	
Winter, T. H	
Wintle, T. B	
Wiswell, D. M., B. A	
Zwicker, H. F	



Scholars, Exhibitioners and Prizemen.

AKIN'S HISTORICAL PRIZE.

1865	Smith, B.
1866	Cox, J. C.
1867	Longworth, Israel
1868	Owen, E. H.
1869	Hamilton, C. S.
1871	Smith, Rev. Watson
1872	Campbell, Rev. J. R.
1873	Robertson, T.
1874	Patterson, Rev. G.
1875	Calneck, Mr.
1876	Macdonald, J. W., M.D.
1877	Hart, Mrs. J. E.
1878	
1880	
1881	
1885	
1887	Lawson, Mrs. Wm.
1893	
1894	
1898	Vernon, Rev. C. W.
1901	
1902	
1903	Vernon, Rev. C. W., B.D.
1904	
1906	T
1908	Spurr, Rev. E. B.
1911	Creighton, Miss M.

WILLIAM COGSWELL SCHOLARS.

1849 Jarvis, G. J.
1850 Stuart, W.
1852 Hensley, J. M.
1853 Randall, J.
1855 Crisp, T.
1856 Grindon, O. M.
1858 Ansell, E.

1861 Pryor, W. F.
1863 Wood, A. C. F.
1864 Matthew, C. R.
1867 Nickerson, D.
1872 Hiltz, A. F.
1873 Troop, G. O.
1877 Harris, V. E.
1879 Butler, G. H.
1880 Vroom, F. W.
1882 Lockyer, W. J.
1884 Harley, H. A.
1889 Howcroft, G.
1893 Donaldson, L. J.
1895 Hiltz, R. A.
1898 Quinn, C. R.
1902 Fenton, R. M.
1904 Watson, A. W.
1906 Spurr, E. B.
1907 Martell, L. H.
1910 Cotton, P. G.

BISHOP'S PRIZEMEN.

1854 Wiggins, C. G.
1855 Randall, J.
1856 Crisp, T.
1863 Pryor, W. F.
1865 Wood, A. C. F.
1876 Warburton, A. B., B.A.
1877 How, H.
1878 Harris, V. E.
1881 King, W. B.
1886 Harley, Rev. A. W. M., B.A.
1891 Abbott, C. G., B.A.
1894 DeMille, A. B., B.A.
1897 Vernon, Rev. C. W., B.A.
1898 Vernon, Rev. C. W., B.A.
1899 Vernon, Rev. C. W., B.A.
1901 Cotton, W., B.A.

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B	INNEY EXHIBITIONERS.	
1856	Ansell, E.	
1860	Wilkins, L. M. Bullock, W. H. E.	
1861	Bullock, W. H. E.	
1863	Croucher, C.	
1867	Shreve, R.	
1868	Wheelwright, C. A.	
1869	Keating, L. J	
1870	Unjacke R. J.	
1871	Tremain, J. P. Atwater, H. W.	
1872	Atwater, H. W.	
1873	Troop, G. O.	
1875	Bambrick, R. D.	
1876	Butler, W. R.	
1877	Bambrick, R. D. Butler, W. R. Ambrose, W. C.	
1878	Vroom, F. W. Partridge, J. W.	
1879	Partridge, J. W.	
1880	Martell, G. R. Stamer, H. M.	
1881	Stamer, H. M.	
1881	Rattenbury, M.	
1883 1884	Dunham, J. A. Gow, F. R.	
1884	Gow, F. R. Pickett, J. A.	
1885	Fullerton, C. H.	
1886	Smithers A M	
1887	Fullerton, C. H. Smithers, A. M. Roberts, G. B.	
1888	Campbell, W. F.	
1889	Howcroft, G.	
1890	Howcroft, G. Hutchings, R. F.	
1891	DeMille, A. B.	
1892	King, J. P. Norwood, R. W.	
1893	Norwood, R. W.	
1894	McCarthy, J. B. Cox, W. J.	
1895 {	Lynds, H. I.	
1896 {	Ancient. H. A.	
	Foster J L S	
1897	a l' p a	
1898 {	Corbin, P. G. Quinn, C. R.	
1899	Quinn, C. R. Rigby, H. F. Fenton, R. M.	
1900	Fenton, R. M.	
1901	Stewart, J. W. B.	
1902	Stewart, J. W. B. Robinson, W. C.	
1903 {	Watson A W	
	Weagle, J. A.	
1904 ·1905	Weagle, J. A. Spurr, E. B. Jones, A. W. Martell, W. R. Jeffery, S. Morse, H. C.	
1905	Martell W P	
1907	Jeffery S	
1908	Morse, H. C.	
1909	Feindel, G. H.	
1910	Feindel, G. H. Parker T.	
1911 }	Parker, T. Sharp, F. M.	
1	Sharp, F. M.	

1912 Lauther. W. 1913 Jones. S. 1914 Markham. C. J. 1915 | Jukes, E. Florence, L. B. 1916 Gabriel, A. E. MCCAWLEY CLASSICAL SCHOLARS. 1880 Vroom, F. W. 1884 Saunders, C. A. 1885 Hunt, T. H., Simonds, Simonds, C. E. A. Brine, C. leV. 1886 1887 Silver, J. P. 1888 Allison, D. P. Abbott, C. G. 1889 1890 Symonds, S. 1893 Abbott, M.A. 1894 Schofield, C. D. Vernon, C. W. 1895 1897 Woodworth, F. M. 1899 Cotton, W. 1902 Rigby, H. F. 1914 Simpson, C. A. PRESIDENT'S PRIZEMEN. 1878 Scott. H. P. 1880 Peters, G. J. D. 1881 King, W. B. Tayler, B. W. R. 18821883 Harley, A. W. M. DIVINITY PRIZEMEN. 1880 Frith, F. W. 1881 Raven, N. R. 1882 Tucker, A. T. ALMON-WELSFORD PRIZEMEN. 1857 Fraser, J. 1858 Hodgson, G. W. 1859 Pryor, W. F. 1860 Smith, B. 1861 Bullock, C. B. 1862 Chandler, J. P. 1863 Black, J. F. 1864 Fretwell, R. J. 1865 Weldon, H. 1866 Bowman, W. 1867 Owen, E. H. 1868 Gilpin, E. 1869 Archibald, F. 1870 Warburton, A. B. 1871 Hind, D. H.

University	of King'.	s College.
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1869-1. Gilpin, E.

3. Shreve, R.

Hamilton, C. S.

1870-1. Keating, J. E. 1872 How, H. 3. Warburton, A. B. 1873 Rutherford, J. G. 3. Hamilton, C. S. 1874 Troop, G. O. 1871-1. Not Awarded. Bambrick, R. D. 1. Dodwell, C. W. 1876 Morris, W. S. H. 3. No Candidate. Vroom, F. W. 1872-1. Dodwell, C. W. Butler, G. H. 2. Hind, D. H. Smith, M. A. B. 3. How, H. Frith, F. W. 1873-1. How, H. Nicholson, F. W. 2. Allison, W. E. Saunders, C. A. 3. Dodwell, C. W. Hunt, T. H. 1874-1. Not Awarded. Almon, J. M. 2. Heckman, J. W. Silver, J. P. 3. Allison, W. E. Allison, D. P. 1875-1. Harris, V. E. Withycombe, J. M. 2. No Candidate. Abbott, C. G. 3. No Candidate. Raymond, P. M. 1876-1. Butler, W. R. Allison, T. B. A. 2. Butler, W. R. Schofield, C. D. 3. Scott, H. P. Vernon, C. W. 1877-1. Not awarded. Woodworth, F. M. 2. Ambrose, W. C. 1895 Leslie, W. C. 3. Ambrose, W. C. Ancient, H. A. Cotton, W. 1878-1. Not awarded. 2. Hind, J. Y. Tyers, A. H. 3. Wood, Z. T. Fraser, I. E. 1879-1. Uniacke, R. F. Fenton, R. M. 2. Uniacke, R. F. Stewart, J. W. B. 3. No Candidate. Russell, E. K. 1880-1. Curry, M. A. Warner, G. O. 2. No Candidate. Bober, B. A. 3. King, W. B. Jones, A. W. 1881-1. No Candidate. Wilson, A. C. 2. No Candidate. Parlee, M. K. 3. Hensley, H. A. Bober, H. F. L. 1882-1. Parlee, H. T. Robinson, H. B. 2. No Candidate. Collett, A. L. 3. Jones, H. P. Wiswell, D. M. 1883-1. Hanwright, F. W. Simpson, C. A. 2. No Candidate. Jones, S. 3. No Candidate. 1914 Ernst, W. G. 1884-Dis. on death Gen. Williams. 1915 Powell, F. C. 1916 Gabriel, A. E. MCCAWLEY HEBREW GEN. WILLIAMS' PRIZEMEN. PRIZEMEN. 1867-1. Bowman, W. 2. Armstrong, J. S. 1853 Hensley, J. M. Wheelwright, C. A. 1853 Wiggins, C. G. 1868-1. Shreve, R. 1855 Crisp, T. 2. Dickey, J. A. No Candidate.

1857 Gray, W. S. 1857 Almon, H. P. 1858 Ansell, E.

1858	Hodgson.	G. 1	M

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1858 Hill, J. 1860 Ansell, E. 1871 Keating, J. L. 1871 Boyd, S. 1873 Hiltz, A. F. Harris, V. E. 1877 Wilkinson, W. J., B.A. 1877 Butler, G. H. 1880 1881 Vroom, F. W., B.A. Tucker, A. T., B.A. 1886 1886 Hansen, N. V., B.A. 1887 Saunders, C. A., B.A. 1888 Fullerton, C. H., B.A.
1894 Andrew, A. E., B.A.
1895 Vernon, C. W.
1896 Hiltz, R. A. 1897 Khadder, J. 1898 Bowman, B. A. 1899 Davies, T. 1900 Cotton, W. 1901 Tyers, A. H. Harris, C. R 1905 Neish, C. A. 1906 1907 Morris, W. C 1909 Montgomery, H. T. 1915 Wiswell, D. M., B. A. 1916 Simpson, C. A.

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STEVENSON SCHOLARS.

1871 Hind, D. H. How, H. 1872 Allison, W. E. Hiltz, A. F. 1873 Rutherford, J. G. 1874 Troop, G. U. 1875 Bambrick, R. D. 1875 { Harris, V. E. 1876 Butler, W. R. 1877 Vroom, F. W. 1878 { Curry, M. A. Butler, G. H. 1879 Hensley, H. A. 1880 { Frith, F. W. Harris, E. A. 1881 Dodwell, P. R. 1882 Saunders, C. A. 1883 { Dunham, J. A. Hunt, T. H. 1884 Murray, A. B. 1885 { Silver, J. P. Fullerton, C. H. 1886 Allison, D. P. 1887 Withycombe, J. M. 1888 Campbell, W. F.

1891 {Allison, T. B. A. Foster, G. I. 1892 Schofield, C. D. 1893 Vernon, C. W. 1893 Hiltz, R. A. 1894 Woodworth, F. M. 1896 { Cox, W. J. Leslie, W. C. 1897 Ancient, H. A. 1898 Cotton, W. 1899 Tyers, A. H. $1900 \begin{cases} Warner, D. V. \\ Rigby, H. F. \end{cases}$ 1901 Fenton, R. M. 1902 Stewart, J. W. B. 1903 Wilcox, P. L. Weagle, J. A. 1905 Bober, W. C. 1906 Wilson, A. C. 1907 { Forsyth, L. Parlee, M. K. 1908 Bober, H. F. L. 1909 Robinson, H. B. 1911 Wiswell, D. M. 1912 {Nixon, R. L. Simpson, C. A. 1913 Jones, S. 1914 $\{ \begin{array}{c} \text{Ernst, W. G.} \\ \text{Smith, W.} \end{array} \}$ 1915 Mason, Miss E. M.

BISHOP BINNEY PRIZEMEN.

1889 | Abbott, C. G. Payzant, J. A. 1893 Schofield, C. D. 1894 Vernon, C. W. 1895 Woodworth, F. M. 1897 Ancient, H. A. Cotton, W. 1898 Tyers, A. H. 1899 1900 Fraser, I. E. 1901 Fenton, R. M Chipman, A. R. 1902 1903 Russell, E. K. 1904 Warner, G. Q. Bober, B. A. 1905 Bober, W. C. Teed, J. F. H. 1906 1907 1908 Parlee, M. K. 1909 Bober, H. F. L. 1911 Collett, A. L. 1912 Spence, J. W. 1913 Simpson, C. A. 1914 Pimm, H. T. 1915 Ernst, W. G. 1916 Mason, Miss E. M.

BISHOP WALKER'S PRIZE.	THE McDONAL
Abbott, C. G., B.A.	KNOWL 1911—1. Haviland
 Bennice, R. E. W. Simonson, E. W. Donaldson, L. J. Schofield, C. D. Norwood, R. W. 	2. Wilcox, 1912—1. Wilcox,
894 Schofield, C. D.	2. Harrison
GOVGENERAL'S MEDAL.	2. Harrison 1913—1. Holmes, 2. Wiswell, 1914—1. Belyea, J
	1914—1. Belyea, J 2. Bate, A.
897 Leslie, W. C. 898 Davies, T. 899 Cotton, W.	1915 1. Simpson, 2. Wiswell,
and Amprose. U. M.	1916—1. Bate, A.
001 Righy, H. F.	2. Florence
1902 Burrill, H. St. G. 1903 Stewart, J. W. B. 1904 Russell, E. K.	THE CROCKE
1005 Watson, A. W.	1911 Boulden, C.
1906 Bober, B. A. 1908 Bober, W. C.	1913 Wiswell, D
1909 Watson, H.	JAS. EDMUND FOR HYD
1011 Cotton P. G.	1912 Wiswell, D
1912 Wilson, B. C. 1913 Harley, J. R. H. 1914 Wiswell, D. M.	1914 Simpson, C
1015 Simpson, U. A.	THE WALLA GREEK T
1916 Morse, Miss E. E.	1914 Simpson, C 1915 Wiswell, J
REV. G. O. TROOP'S PRIZE.	
1897 Foster, J. L. S.	DIVINITY
AUSTIN MOSHER FRENCH PRIZE.	1911 D. C. Hav 1912 N. H. Wil
1910 Boulden, C. H.	1915 Holmes, I (Cl. 1)
RHODES SCHOLAR.	1916 Bate, A. I
1909 Parlee, M. K. 1916 Wiswell, D. M., B. A.	THE HARRIOT ORATORIC
PRESIDENT'S PRIZES	1915 1. Maxwe
FOR READING AND ELOCUTION.	2. Pimm, 1916 1. Ernst,
1911-1. Chipman, L. deV.	2. McLeo
2. Boulden, U. H.	THE HARRY MEMOR
1912-1. Holmes, J. H. A. 2. Wilkinson, L. T.	1916 Ernst, W.
1913—1. Jukes, E. 2. Cunningham, A. W.	THE HENRY
1014-1, Simpson, U. A.	1916 Florence,
2. Wickham, W. H.	THE DR. B 1916 Ratchford
2. Wiswell, D. M.	1310 Inatomitore

D PRIZES FOR BIBLICAL

University of King's College.

EDGE. Rev. D.C.,B.A. N. H., B.A. N. H., B.A. G. R., B.A. J. H. A. D. M. . R. F. C. A. D. M. F., B. A. L. B.

TT PRIZE FOR EEK.

H., B.A. . M.

) JONES PRIZE MNOLOGY.

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1911 1912 1915	D. C. Haviland, B.A. (Cl. 2) N. H. Wilcox, B.A. (Cl. 2). Holmes, Rev. J. H. A.,B. A.
	(Cl. 1) Bate, A. F., B. A. (Cl. 2).
THE	HARRIOTT AND DIMOCH ORATORICAL MEDALS.

- ell, M. P., B. A. H. T.
- W. G.
- d, W. T.

G. CRAWFORD IAL PRIZE.

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DeBLOIS ENGLISH RIZE.

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ISSETT MEDAL. l, C. E.

1858 Hill, J.
1860 Ansell, E.
1871 Keating, J. L.
1871 Boyd, S.
1873 Hiltz, A. F.
1877 Harris, V. E.
1877 Wilkinson, W. J., B.A.
1880 Butler, G. H.
1881 Vroom, F. W., B.A.
1886 Tucker, A. T., B.A.
1886 Hansen, N. V., B.A.
1887 Saunders, C. A., B.A.
1888 Fullerton, C. H., B.A.
1894 Andrew, A. E., B.A.
1895 Vernon, C. W.
1896 Hiltz, R. A.
1898 Bowman, B. A.
1899 Davies, T.
1900 Cotton, W.
1901 Tyers, A. H.
1905 Harris, C. R.
1906 Neish, C. A.
1909 Montgomery, H. T.
1915 Wiswell, D. M., B.A.
1916 Simpson, C. A.

STEVENSON SCHOLARS.

Allison, T. B. A. 1891 {Foster, G. I. 1892 Schofield, C. D. 1893 Vernon, C. W. 1893 Hiltz, R. A. 1894 Woodworth, F. M. 1895 Allitz, R. A. 1896 {Cox, W. J. 1897 Ancient, H. A. 1898 Cotton, W. 1899 Tyers, A. H. 1900 {Warner, D. V. Rigby, H. F. 1900 {Warner, D. V. Rigby, H. F. 1901 Fenton, R. M. 1902 Stewart, J. W. B. 1903 {Wilcox, P. L. 1905 Bober, W. C. 1906 Wilson, A. C. 1907 {Forsyth, L. 1908 Bober, H. F. L. 1909 Robinson, H. B. 1911 Wiswell, D. M. 1912 {Nixon, R. L. 1913 Jones, S. 1914 {Ernst, W. G. 1914 {Ernst, W. G. 1915 Mason, Miss E. M.

1915 Mason, M

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 Hind, D. H.

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 Hiltz, A. F.

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 Troop, G. O.

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 Butler, W. R.

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 Vroom, F. W.

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 Curry, M. A.

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 Hensley, H. A.

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 Frith, F. W.

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 Dodwell, P. R.

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 Saunders, C. A.

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 Dunham, J. A.

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 Murray, A. B.

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 Silver, J. P.

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 Allison, D. P.

 1887
 Withycombe, J. M.

1888 Campbell, W. F.

BISHOP BINNEY PRIZEMEN, 1889 { Abbott, C. G. 2 Payzant, J. A. 1893 Schoffeld, C. D.

1893 Schofield, C. D.
1894 Vernon, C. W.
1895 Woodworth, F. M.
1897 Ancient, H. A.
1898 Cotton, W.
1898 Cotton, W.
1899 Tyers, A. H.
1900 Fraser, I. E.
1901 Fenton, R. M
1902 Chipman, A. R.
1903 Russell, E. K.
1904 Warner, G. Q.
1905 Bober, B. A.
1906 Bober, W. C.
1907 Teed, J. F. H.
1908 Parlee, M. K.
1909 Bober, H. F. L.
1911 Collett, A. L.
1912 Spence, J. W.
1913 Simpson, C. A.
1914 Pimm, H. T.
1915 Ernst, W. G.
1916 Mason, Miss E. M.

KING'S COLLEGE, WINDSOR,

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CALENDAR

OF THE

SCHOOL OF LAW.



ST. JOHN, NEW BRUNSWICK.

1916--1917

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Calendar of the

KING'S GOLLEGE, WINDSOR.

LAW FACULTY.

THE PRESIDENT OF KING'S COLLEGE (ex-officio.)

SILAS ALWARD, M. A., D. C. L., K. C. Dean of the Faculty and Professor of Roman and Common Law.

> HON. MR. JUSTICE MCKEOWN, D. C. L. Contracts.

HON. J. R. ARMSTRONG, JUDGE OF SAINT JOHN COUNTY COURT. Wills and Executors.

> W. B. WALLACE, D. C. L., K. C. Procedure and Pleading.

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

HON. J. B. M. BAXTER, D. C. L., K. C., ATTORNEY-GENERAL. Partnerships and Domestic Relations.

> J. KING KELLEY, B. C. L., K. C. Bills and Notes.

H. A. POWELL, M. A., LL. D., K. C. Constitutional Law.

FRED R. TAYLOR, B. A., LL. B., K. C. Equity and Admiralty.

J. R. CAMPBELL, LL. B., D. C. L., K. C. Real Property.

E. T. C. KNOWLES, K. C., JUDGE OF PROBATE. Torts.

> W. H. HARRISON, B. A., LL. B. Evidence.

AMON A. WILSON, K. C., SHERIFF. Procedure.

F. J. G. KNOWLTON, B. C. L. Insurance. LEGISLATION OF THE PROVINCE OF NEW BRUNSWICK AFFECTING KING'S COLLEGE LAW SCHOOL.

I EDWARD VII., CAP. XVII.

An Act Relating to the Admission of Attorneys.

Sec.

Sec.

Preamble. I Hon. Attorney General and President of the Barristers' Society and another member of said Society to be *ex-officio* members of the Board of Examiners of King's College Law School. 2 Graduate of said School to be admitted an Attorney without further examination.

3 Sec. 3 of Chap. 33, Con. Stat. amended.

Passed 3rd April, 1901.

Whereas the University of King's College, Windsor, in the Province of Nova Scotia, has established a School of Law in the City of St. John, in this Province, and has appointed a Dean and Law Faculty and Board of Examiners in connection therewith;

And Whereas a Student at Law in this Province, who is a Student in such School, must undergo and pass the Examination prescribed by said Faculty and Board of Examiners before being qualified for the Degree of Bachelor of Civil Law of said University;

Be it therefore enacted by the Lieutenant Governor and Legislative Assembly, as follows:---

I. The Honorable the Attorney General and President of the Barristers' Society of this Province for the time being, and such other member of the Council of the Barristers' Society as may be designated by said Council shall be *ex-officio* members of the Board of Examiners of said School of Law.

2. From and after the passing of this Act any Student at Law, making application for admission as an Attorney of the Supreme Court of this Province, on presentation of a Diploma from the said University of King's College, conferring on him the

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Degree of Bachelor of Civil Law, and a certificate signed by the Dean of the said School of Law and countersigned by the Attorney General or the President of the said Barristers' Society, of his having there satisfactorily passed the examination prescribed by said Faculty and Board of Examiners, and recommending him for admission as an Attorney of said Supreme Court, and on said Student conforming with the requisites of the by-laws of the Barristers' Society in all other respects, shall be entitled to be admitted as such Attorney without undergoing or passing any other examination.

3. Section 3 of Chapter 33, of Consolidated Statutes is hereby amended by inserting after the word "Laws" in line three, the words "or Bachelor of Civil Law."



DEGREES IN LAW.

BACHELOR OF CIVIL LAW.

I. MATRICULATION.

(I) The candidate for this degree must be a matriculated student in Arts of King's College, except in cases hereinafter provided for. (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.) 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.

(2) 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.

(3) 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.

(4) A Barrister of not less than seven years' standing, who shall have been a lecturer in the Faculty of Law for three years, may be admitted to the standing of an undergraduate of the third year.

(5) A graduate in law of any recognized University may in the discretion of the Faculty of Law be admitted to the degree of B. C. L. on passing an examination in Roman Law and such other subjects as the Faculty of Law may prescribe.

(6) General students (being those who are not undergraduates) may be admitted to attend the Lectures on produc-

ing 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.

(1) The following fees and dues are payable *in advance* to the Treasurer.

On signing Matriculation Register \$	2.00
On Matriculation Examination	
General Student on signing Register	5.00
For Lectures of each year	2.00
For Lectures of each year.	40.00
For Lectures on single subjects	10.00
For supplementary or special examination, or on transfer of student.	5.00
For Examination under sub-sec. (5) of Article I	40.00
For Degree of Bachelor, which is payable before the final examina-	
tion, and will be returned to unsuccessful candidates	

Ear Deserver (D. 1.1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	12.00
For Degree of Bachelor when conferred in absentia	24 00
For Diploma	24.00
	4.00
For Examinations elsewhere than in St. John, fees to be specially	4100
John, ices to be specially	

arranged.

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

V. TERMS.

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

VI. COURSE OF INSTRUCTION.

	FIRST EXAMINATION.	
Torts Procedure. Constitutional History an	Lecturer. Hon. Judge McKeown. Judge Knowles Sheriff Wilson d Law.Dr. Alward Dr. Campbell	Ist. Chitty's Pleading. Taswell-Langmead. Bourinot, Anson.
Real Property	SECOND EXAMINATION.	
Partnership and Compar Evidence Bills and Notes	Mr. Taylor nies.Dr. Baxter Judge Armstrong Mr. Kelley Dr. Alward Dr. Wallace	Phipson. Maclaren. Mackenzie.
	ETNAT EXAMINATION.	

FINAL LAAMINIMITOT	a · · · · 1 Cada
CrimesDr. Alward Sales Medical JurisprudenceDr. Walker	.Criminal Code. .Benjamin. Tayler, Pepper, Glaister.
Wills and Executors. Judge Armstrong. Domestic Relations. Dr. Baxter. Admiralty and Shipping. Mr. Taylor. Insurance. Mr. Knowlton. practice. Dr. Wallace.	Williams & Bruce.

VII. EXAMINATION AND GRADUATION.

(1) All undergraduates shall be required to undergo examinations at the end of Hilary Term in all the subjects of their respective years.

(2) Every undergraduate, previous to presenting himself for an examination, 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.

(3) An undergraduate who has attended the lectures and passed the examinations of the first two years may be admit-

ted 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 third year.

(4) In order that a candidate may pass in any of the three examinations, he must obtain sixty per cent. of the marks assigned to each paper.

(5) If an undergraduate fails to pass in more than two subjects at an examination he shall lose his year, but if he fails 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.

(6) The certificate referred to in the Act of the Legislature of the Province of New Brunswick, I Edward VII., chap. xvii, sec. 2, is issued by the Dean on the recommendation of the Faculty and is only granted to those graduates who attend lectures during the full three years.

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.

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 Encaenia at which degrees are to be conferred, a thesis on some legal subject to be appointed by the Faculty.

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 :---

I. Anson. The Law and Custom of the Constitution. 2 vols.

Bentham. Principles of Morals and Legislation. 1 vol.
 Dicey. The Law of the Constitution. 1 vol.

4. Domat. Civil Law. 2 vols.

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

6. Hall. International Law. 1 vol.

7. Holland. Elements of Jurisprudence. I vol.

8. Holmes. The Common Law.

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.

12. Todd. Parliamentary Government in the Colonies. (2nd ed.) 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.

D. The candidate must be recommended by the Faculty as a suitable person to receive the degree.



UNDERGRADUATES.

Edward Jerome Henneberry, B. A. James Raymond Mooney. Thomas Edmund O'Leary, B. A. William Melbourne Farrer, B. A.

ARTHUR LINDSAY DYKEMAN. WILLIAM SCOTT MUIR KENNEDY. JOHN ALLAN LEBLANC, B. A. WILLIAM VINCENT OWENS. HAROLD CYRIL RAMSEY. LOUIS MCCOSKERY RITCHIE. WILLIAM JOHN SHEA, B. A. W. GRANT SMITH, B. A. THOMAS K. SWEENEY. J. WILFRID TAIT.

GENERAL STUDENTS

BRUCE FARRIS HAY. HAROLD VINCENT.

ISADORE AMDUR. JOHN ROBERTS GALE. ALBERT GILBERT HOAR. THOMAS LOUIS MCGLOAN. RALPH STANLEY STEPHENSON.

ARTHUR WILLIAM CARTON. HERBERT R. CODRINGTON. FREDERICK MCGUIRE. WILLIAM EMITT MCMONAGLE. EDWARD VINCENT O'TOOLE. JOHN ALWYN TAIT.

Summary of the Rules Governing the Admission of a Student-at-law by the Barristers' Society of New Brunswick.

1. The applicant must arrange with a barrister of this Province with whom to become entered as a student-at-law.

2. Four weeks before the time of holding the examination for admission, —(which time is the third Tuesday in August), —he must give notice of his intention to apply for admission.

- (a), By filing such notice with the Secretary of the Barristers' Society, at Fredericton.
- (b), By posting a copy of such notice on the notice board in the law library, at Fredericton.

3. At the time of filing and posting such notice, he must also file with the Secretary of the Barristers' Society a petition for admission, in his own name, setting forth his age, place of birth, residence, place of education, and the name of the barrister with whom he proposes to be entered as a student, which petition must be accompanied by a certificate of such barrister, that after a careful enquiry and personal examination as to the character, habits and education of the applicant he verily believes such applicant to be a proper person and properly qualified to be admitted as a student-at-law. If the applicant purposes to qualify for admission as the holder of the degree of B. A., or a New Brunswick Grammar School or Superior Class license, such petition must also be accompanied with proof that he is the holder of such degree or license.

4. Unless the applicant holds the degree of B. A., or a new Brunswick Grammar School or Superior Class license, he must pass a written examination on the subjects as set forth in the following curriculum :—

SYLLABUS for the Examination of applicants for admission as Students at Law :--

Algebra-To the end of simple equations.

Geometry.-Euclid, Books I, II, III, or to end of Part III, Hall and Stevens.

Arithmetic.—An intelligent acquaintance with the School Text, (Hamblin Smith), especially business forms and business arithmetic generally.

British History.--A general knowledge of the prescribed School Text with an intelligent acquaintance with current history.

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Calendar of the

Canadian History.-The same as in British History.

Geography.—The School Text, map drawing—any part of the British Empire. Commercial and Mathematical Geography. Intelligent knowledge of countries or places of special present interest.

English Grammar.-As in Meiklejohn's English Language.

- English Composition.—Structure of Sentences and paragraphs, punctuation, paraphrasing, letter and essay writing style.
- English Literature.—A general acquaintance with English classics, history, poetry, fiction, oratory, figures of speech, etc., as taught in the Grammar and High Schools to the end of grade XI.

Latin.-The Latin Grammar, Caesar de Bello Gallico, Book I.

- N. B. -(a) A pass mark of 60 per cent.
 - (b) Marks on any subject to be reduced for bad writing, spelling, or English.

5. The examination of applicants for admission as students at law commence on the third Tuesday in August in each year, and is held at Fredericton.

6. The fee required on admission as a student-at-law is \$20.00, and is payable on or before such third Tuesday in August. It must be paid by all applicants, whether qualifying on degree of B. A., or School license, or by passing the examination. If an applicant fails to qualify, \$10.00 of such fee is returned to him.



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