FOR THE

# ROYAL MILITARY COLLEGE

OF

CANADA.

KINGSTON, ONT.

(Amended to 1st January, 1905.)



OPTAWA: GOVERNMENT PRINTING PUREAU. 1905.

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# REGULATIONS

FOR THE

# ROYAL MILITARY COLLEGE OF CANADA,

KINGSTON, ONT.

JANUARY, 1905.

# OBJECTS OF THE COLLEGE.

1. The Royal Military College, as defined by Act of Parliament, is established for the purpose of imparting a complete education in all branches of Military Tactics, Fortification, Engineering and general scientific knowledge in subjects connected with, and necessary to, a thorough knowledge of the military profession, and for qualifying officers for command and for staff appointments.

In addition to the foregoing primary objects of the College, the course of instruction is such as to afford a thoroughly practical, scientific and sound training in Civil Engineering, Surveying and Physics.

- (a) The course in Civil Engineering is framed with a view to a thorough grounding in first principles, together with such practical application of the same as is possible.
- (b) The course in Surveying comprises practical work and instruction in Land Surveying, Topographical, Hydrographic and Higher Surveying, and includes the subjects required for the Examinations for the profession of Provincial and Dominion Land Surveyors.

'(c) The Obligatory Courses of Inorganic Chemistry and Physics are designed to give a good general knowledge of these subjects. A voluntary course of Mineralogy, Practical Blow-piping and Assaying is open to those desiring it.

# REGULATIONS FQR. ADMISSION.

- 2. Admission to the College as Cadets will be granted to the successful candidates at an open competitive examination.
- 3. An Entrance Examination syllabus will be published periodically, giving all necessary information regarding subjects, books and regulations for blus examination.
- 4. Boards will be appointed in each Military District to supervise the examination of candidates, and the necessary printed questions for use at the examinations will be forwarded to these Boards from Headquarters, Ottawa.
- 5. The parent (or guardian) of an intending candidate should make application by letter to "The Secretary, Militia Council, Headquarters, Ottawa," by the 15th April, stating his desire to have the name of his son (or ward) entered on the list for the next Entrance Examination.

(This examination is held each year, and usually about the middle of May.)

- 6. The application should show the name and P. O. address of the parent (or guardian), and should be accompanied by the following:—
  - (1.) A certified abstract, in duplicate, from the Birth Register giving the date and place of birth and full name of the candidate.

(Note.—If this cannot be procured, then instead, a declaration, in duplicate, made before a magistrate, giving the required information.)

- (2.) A certificate of good moral character, signed by a clergyman of the place of worship the candidate usually attends, or by the head of the school or college at which he has received his education, for at least the two preceding years.
- 7. Only persons who are British subjects and who have resided, or whose parents have resided, in Canada for two years immediately preceding the date of examination, shall be eligible as candidates, and all such persons shall be eligible. Short periods of absence in Europe for purposes of education to be considered as residence.
- 8. To be eligible, candidates must be over 16 years of age and under 20 years on the 1st day of January preceding the examination.
- 9. Candidates will be examined by a medical officer (medical fee payable by the person examined); and no candidate will be allowed to proceed to examination unless certified by this officer to be free from all bodily defects and ailments, and in all respects, as to height and physical qualities, fit for military service. The medical officer's certificate to be handed to the President of the Examining Board on the first day of the examination.
- 10. A list of successful candidates, together with the total number of marks gained by each, will be published in the Canada Gazette.
  - The selections being made by the Governor in Council from the lists of names forwarded by the Examiners having reference to the order of merit in which the candidates pass their examination.
- 11. The number of marks gained or allowed at the entrance examination are only counted in determining the position of the candidate for entrance into the College, his position after

admission depending on the number of marks he obtains at the College.

- 12. Successful candidates are required to join the Royal Military College within the year in which they pass their examination. (Usually about the 1st September.)
- 13. When a candidate who has failed to pass applies to be examined again, he will only be required to forward a certificate of his moral character for the interval between the two examinations. The number of trials allowed will not exceed three.

# Admission without passing the R. M. C. Entrance Examination.

14. Should there not be a sufficient number of successful candidates at the yearly examination, matriculants in the Faculty of Arts at any chartered University in the Dominion of Canada, will be accepted on production of satisfactory evidence of their matriculation within the previous 12 months. Such candidates will be required to pass the medical examination and fulfil all other conditions required of candidates who pass the R. M. C. Eutrance Examination.

# PAYMENTS, ALLOWANCES, &c.

- 15. A Cadet shall be required to pay, annually, a fee of \$100, and \$150 to cover his necessary expenses.
- 16. The payment of the \$100 fee shall be in adrance, and the payment of the \$150 in two sums of \$75 each; the one in adrance at the commencement of each term, before joining, and the other on the 1st January following; but, if considered necessary by the Commandant of the College, this second instalment must be paid at an earlier date, on his demand to that effect.
- 17. His first outfit being necessarily more expensive, the Cadet shall be required to pay in advance, for the first year

only, an additional sum of \$50 to meet the extra expenses of that year.

(The method of payment is explained in the Commandant's letter, when payment is demanded.)

- 18. The "necessary expenses" referred to in the foregoing, and from which the annual payment of \$150, and the additional \$50 for the first year, are required, are as follows:—Uniform clothing and boots, recreation clothing, books, instruments, drawing material, washing personal linen, church sittings, etc. All charges against these payments will be accounted for monthly to the Cadet. If at the end of the term there is a deficit, the same must be paid forthwith; a credit at the end of a term will be deducted from the next payment due. If at the completion of the Cadet's engagement there is a Balance Credit, it will be returned with his discharge.
- 19. While at the College, each Cadet will be provided, free of expense, with the use of the necessary furniture, linen (bedroom towels excepted), plate, requisites for dormitory, messroom and class-room; arms, accourtements, etc.
- 20. If a payment is 30 days' overdue, the Commandant will suspend the Cadet, retaining all clothing and instructional material supplied to him at the College.
- 21. A Cadet who is absent a whole term, on account of rustication, shall pay the sum of \$50 for the privilege of having his name kept on the rolls of the College, and a vacancy being guaranteed him at the commencement of the next term.
- 22. An allowance for travelling expenses, at the rate of 4 cents a mile for the number of miles beyond 500 necessarily travelled between the headquarters of the military district in which he resides and the College, will be paid to each Cadet at the time he is first admitted, and a similar allow-

28. The Military Staff shall rank inter se according to the date of their respective commissions in the Canadian Militia or in the Imperial Army, as the case may be, (except that no Instructor shall rank senior to a Professor), and by this seniority they will be guided for purposes of command and in personal intercourse. The Civil Staff will take College precedence inter se, and the Military and Civil Staffs with one another, according to grade, and date of appointment to that grade on College Staff.

In General Committees and Entertainments, etc., in which the Military and Civil Staffs are associated together, a member of the Military Staff will officiate as President. In sub-Committees the senior member, whether military or civil, may preside.

- 29. The Commandant shall have power to suspend any Professor, Instructor, or other officer or employee, pending the result of a report to the Governor in Council through the Minister of Militia and Defence. He shall be solely responsible for discipline and for the general superintendence of the studies. He will be assisted in the arrangement of the studies by a Board composed of the Professors or senior Instructors of the different branches. The head of each branch will have a general power of supervision and inspection of the studies in his department, with the duty of reporting on them to the Commandant, who will, from time to time, assemble and confer with the Professors and Instructors of the different branches on matters relating to their branches.
- 30. Professors and Instructors, both military and civil, will at all times be liable to be required to afford assistance in other branches of instruction outside their own. Military Professors and Instructors will perform such duties connected with the Cadet Battalion as may be assigned to them by the Commandant.

ance for travelling expenses to the headquarters of the same military district, will be paid to each Cadet who has completed the *full* period of College course and obtained a certificate of good conduct. No allowance for travelling expenses will be granted to those who reside less than 500 miles from the College.

23. A Cadet withdrawing during the year will not be entitled to the refund of any portion of the annual \$100 fee. But if a Cadet is forced to leave the College by reason of sickness or accident for which he is in no way responsible, the balance of the fee, proportionate with the unexpired period of the year, may be refunded.

### GOVERNMENT AND ORGANIZATION.

- 24. The Minister of Militia and Defence will be ex-officio President of the Royal Military College.
- 25. An independent inspection by a Board of Visitors appointed by the Governor in Council and reporting to the Minister of Militia, will be made annually. This Board will not be a permanent body, but will consist of five members, of whom three shall be members of the Militia Staff, not less than two to retire annually.
- 26. The Commandant shall have power to issue such Standing Orders and Instructions as he may deem necessary, provided that they are not opposed to anything contained in the Act for the establishment of the College, or the General Regulations approved by the Governor in Council.
- 27. The Commandant is ex-officio senior to all other members of the College Staff. In his absence the member of the Staff next in military rank will assume charge of the College.

No civil member of the Staff can at any time assume charge of the College or exercise any military command.

- 31. The Commandant will be assisted by Captains of Cadets; and also by a Staff Officer who will have charge of the records, correspondence, stores and accounts of the establishment.
- 32. The Commandant will inspect accounts of every description connected with the College, and certify those which require it.
- 33. No member of the Superior Staff is permitted to give private instruction to a Cadet, either during the vacation or at any other time; nor is he allowed to prepare candidates for admission to the College.
- 34. No person belonging to the College is to receive a present from any Cadet, or from the relations or friends of any Cadet.
- 35. The College and Staff shall be organized on a Military basis. The Gentlemen Cadets as a cadre Battalion in separate Companies.
- 36. Every Cadet entering upon a course of instruction at the College will be duly enlisted and required to sign a roll of entry and be thence forward, for the period of his pupilage, subject to the "King's Regulations and Orders for the Army," "The Army Act," "The Militia Act, Dominion of Canada," and such other rules and regulations as His Majesty's Troops are subject to. He will also be required to sign a certificate to the effect that he is not married. No Cadet will be allowed to marry during his College course.
- 37. The period of service of a Gentleman Cadet will be three years, and the course of instruction will consist of three annual terms. The Cadets will reside at the College during term time.

- 38. There will be three classes. Cadets on joining the College will be placed in the third class, and if qualified will pass successively into the second and first classes.
- 39. Each Cadet will be examined annually by a medical officer, and if from any cause he is found to be unlikely to become physically qualified for military service he will be required to resign, and will receive a free discharge.
- 40. A Cadet may be removed from the College at any time on the recommendation of the Commandant approved by the Minister of Militia and Defence.
- 1. If he fails to acquire a sufficient proficiency in Military Exercises, viz.—Gymnastics, Riding, etc.
- 2. Unsatisfactory progress in his studies.
- 3. Protracted absence, from illness or any other cause.
- 41. A Cadet who fails at the end of any College term to qualify for class promotion may be permitted, on the recommendation of the Commandant approved by the Minister of Militia and Defence, to remain at the College, but will lose all the marks obtained in that term, and begin over again the class in which he has failed. If he fails a second time to qualify for class promotion he shall be removed from the College.
- 42. A Cadet will not under any circumstance be allowed to remain more than 4 years at the College.
- 43. Cadets are required to regularly attend the religious services of the denomination to which they belong, the determination of which rests entirely with their parents or guardians. The clergy in charge of the Churches attended by Cadets are at perfect liberty to visit the College for intercourse with Cadets of their own denomination, whenever they desire to do so.

- 44. The Commandant will appoint and promote to the several ranks of N. C. Officers such Cadets as he may consider necessary for discipline and to carry on the duties of the College. He will for this purpose select the Cadets whom he may deem best qualified to perform the requisite duties.
- 45. The seniority of Cadets while at the College will be determined as follows: Non-commissioned officers according to the rank and date of appointment to that rank, senior to all other Cadets; Cadets according to precedence of their classes and their position in these classes as determined by the aggregate of the marks they may have counted from the date of their joining to the termination of their most recent annual examination. Cadets on first joining take seniority according to their positions on Entrance List.
- 46. The position of a Cadet, on finally leaving the College, will be determined by the addition of all marks he has counted from the date of his joining to that of his leaving.
- 47. Cadets are not permitted, during their period of service, to offer any entertainment, either within or without the College, without the permission of the Commandant.
- 48. Subscriptions are not permitted to be got up amongst the Cadets for any purpose, without the prior sanction of the Commandant.
  - 49. Cadets are not permitted to offer a present to any person belonging to the College, or to the near relative of any such person.
  - 50. The military and civil members of the Superior Staff of the College, and Cadet N. C. Officers, shall have the power of placing any Cadet in close or open arrest pending the decision of the Commandant, to whom a report in writing, or personally in presence of the Cadet, of the cause of the arrest will be made.

- 51. The Commandant may at his discretion permit military and civil members of the Superior Staff to award punishment to Cadet N. C. Officers and Cadets, and also to permit Cadet N. C. Officers to award Cadets such degrees of punishment as may be authorized. All such punishment to be reported in writing to the Commandant.
- 52. The Commandant will cause records to be kept of all serious punishments awarded, and of the offences which have caused them, which records must be confidential and open only to the Minister of Militia and Defence and the Board of Visitors.
- 53. The Commandant shall have the power of rustications or temporary removal, and shall immediately report his action for the covering approval of the Minister of Militia and Defence; also of sentencing a Cadet to lose places in the list of candidates for employment, and to award such lesser punishment as may be authorized. When expulsion is necessary the case will be referred to the Governor General in Council, through the Minister of Militia and Defence.
- 54. Cadets while undergoing punishment of rustication are not permitted to wear the College uniform.
- 55. The name of any Cadet expelled for misconduct will be gazetted in order to prevent his being admitted to any branch of the public service.

# COURSE OF INSTRUCTION, EXAMINATION, &c.

- 56. The College will be open for work at the beginning of September each year and close at the end of June following. There will be a vacation of about a fortnight at Christmas time, during which the College will be closed.
- 57. The subjects of instruction for each class, throughout the entire course, are shown in Table I. The number of hours attendance by each Class in the several subjects,

weekly, and the total number of hours available for each subject during the full course of instruction, are given in Table II. The marks assigned for every subject in the full course are shown in Tables III. and IV., and the marks for Conduct in Table V.

- 58. (1.) The number of marks necessary to qualify in any year is 40 per cent of the total assigned to all the subjects of theoretical instruction of that year.
- (2.) In each subject and in each separate section of a subject of theoretical instruction, a Cadet must obtain not less than 33 per cent of the marks assigned. If marks are allotted for term work, a Cadet must obtain 33 per cent in yearly examination work separately. In no case is the number of marks allotted for term work to exceed one-half of the marks assigned to the subject for the entire year. The expression "term work" includes all intermediate examinations.
- (3.) The number of marks necessary to qualify in Drills, Exercises and workshops is 50 per cent of the total assigned for all these subjects combined for the year, at least 33 per cent being obtained in each separate subject.
- 59. Cadets will be marked for Drills and Exercises and for Drill Instruction according to their expertness.
- 60. From the maximum number of marks assigned for Conduct, deductions will be made only as recorded in the Defaulters' Book.
- 61. The character recorded on a Cadet's Certificate of Discharge will be in the terms authorized by the King's Regulations.
- 62. The yearly examinations will, as far as possible, be conducted by examiners independent of the College Staff.
- 63. Cadets who are on "Light Duty" when examinations out of doors are being held, will be examined when returned to "Full Duty."

- 64. If a Cadet is absent from sickness, at any intermediate examination, marks will be allotted to him at the end of the term in each subject which he has missed, in such proportion as he may obtain at the other examinations during the term.
- 65. If a Cadet is absent the whole or any portion of a yearly examination in consequence of sickness, he may on his return for the ensuing term, be examined in the subjects which he has missed, or if he wishes it, he may be given an average on the intermediate examinations. In the latter case, the maximum marks obtainable will be limited to 40 per cent of those given to the subject. In the former case the maximum marks which he will be allowed to count in any of these subjects, will be two-thirds of the maximum marks assigned to these subjects.
- 66. If the absence of a Cadet from examination occurs in his final year, any examination he may have missed will be held at such time as may be determined by the Commandant.
- 67. If a Cadet affords to, or obtains from another Cadet, any assistance during an examination, or if he makes use of any improper means of obtaining information relative to an examination, he will, if it is his final examination for graduation, be debarred from receiving a Diploma; if at any annual examination other than his final, or at any intermediate examination, he will be rusticated, and, in addition, lose all the marks given for the particular paper, and will not be re-examined in it.
- 68. If a Cadet is rusticated, he thereby forfeits all marks which would have accrued to him on account of examinations held during his period of rustication.

### TRAINING IN THE CANADIAN MILITIA.

69. Cadets who are recommended by the Commandant will be attached to the Canadian Militia for its annual training. While so attached they will be given the temporary rank, pay and transport allowance of lieutenants.

#### PRIZES.

70. Prizes are given as follows:-

Class Prizes.—One annually for each Class, to the Cadet who obtains the largest total of marks in his class during the term (Conduct and Prills excepted).

Subject Prizes.—One annually for the entire course aggregate marks in each of the following:—

FIRST CLASS (8).

Military Engineering; Tactics and Reconnaissance; Physics; Chemistry; Civil Surveying; Civil Engineering; Drills, Exercises and Practical Work; Conduct.

SECOND CLASS (6).

Mathematics and Mechanics; Geometrical and Engineering Drawing; Artillery; Military Administration and Military Law; Military Surveying and Topography; French.

THIRD CLASS (2).

English; French.

# DIPLOMAS OF GRADUATION AND MILITARY QUALIFICATION CERTIFICATES.

71. A Cadet who, at the end of his full period of three years' service, has qualified in the full course of instruction of his third year, will (if otherwise eligible) be entitled to receive a "Diploma of Graduation."

72. A Cadet who has never been rusticated, and has qualified for an ordinary Diploma of Graduation, and has obtained 70 per cent in at least six subjects, will be entitled to receive a "Diploma of Graduation with Honours."

73. 70 per cent in any subject will entitle a Cadet to the word "Distinguished" for that subject on his Diploma.

The words "Distinguished" or "Pass" for any subject of instruction in which a Cadet is entitled to such record, will be entered on the face of his diploma.

(Note.—A "Diploma of Graduation" entitles the holder to the same Militia privileges as a "1st Class Long Course, Grade A Certificate," which last is necessary to be held by all officers holding st iff appointments, or who are confirmed in appointment to permanent Corps.)

- 74. Diplomas of Graduation are liable to be cancelled for misconduct prior to the date of *final discharge not earlier* than 14 days from the date of leaving College.
- 75. Cadets who leave the College without having finished their full course, but who have completed not less than two years' service, and who are otherwise eligible, are entitled to receive "Certificates of Military Qualification" only. (G.O. No. 2, Oct., 1884.)

The conditions requisite to entitle a Cadet to a "Certificate of Military Qualification," are as follows:—

I.—To have completed not less than two years' service at

the College;

II.--To have withdrawn from the College with leave, and for reasons not connected with misconduct, or physical disability to remain:

III.—To have qualified in each of the military subjects comprised in the first two years of instruction at the College,

viz.:-

Military Engineering;

Tactics and Military Administration;

Military Topography, and

Drills and Exercises.

(NOTE.—A certificate of Military Qualification entitles the holder to the same Militia privileges as a "1st Class Short Course, Grade A Certificate," which last is necessary to be held by all Field Officers and Adjutants of Cavalry, Artillery, Engineers and Infantry.)

76. The official "Diploma of Graduation," "Diploma of Graduation with Honours," and the "Certificate of Military Qualification," are the only documents referring to a Cadet's College Course which are permitted to be issued. A Cadet who fails to qualify for such diploma or certificate, is not

eligible for a certificate or letter representing qualification in any particular branch or branches of instruction in which he may have obtained the qualifying minimum. Members of the Staff are prohibited from giving, directly or indirectly, to any person whatever, duplicate Diploma, Certificate of Military Qualification, or certificate of "Pass" in any particular subject.

# COMMISSIONS IN HIS MAJESTY'S REGULAR ARMY.

77. Seven Commissions, viz.:—One in the Royal Engineers, one in the Royal Artillery, one in the Cavalry, one in the Infantry, one in the Indian Staff Corps, and two in the Army Service Corps of the Regular Army, will be given annually to the College.

(a) The Commission and choice of Corps will be offered in regular order, first to the Cadet who has obtained the greatest number of marks, from date of his joining to date of his leaving the College, then to the Cadet who has received the next greatest number of marks, and so on, in succession "up to and inclusive of the fourteenth on the roll of graduates." Should, however, the commissions not be accepted by those passing among the first fourteen, the Commandant will be allowed, in very exceptional cases, to recommend a Cadet who has passed lower on the list, and who has shown special zeal and fitness for the profession of a soldier.

(b) If the Cavalry commission is not desired by any of the qualified Cadets, then this commission may be given

in the Infantry.

Candidates for the Indian Staff Corps must be under

22 years of age when recommended.

(c) To be eligible for a Commission a Cadet must have obtained a Diploma of Graduation with "Pass" in all subjects of instruction, and be reported by the

Commandant to be in every way fitted for a Commission in the particular branch of the service for which he is recommended. He must, through his parent or guardian, not later than the 1st May of the year in which he is to graduate, notify the Commandant of the College, in writing, of his willingness to accept a commission. If this is not done the Cadet will be considered ineligible. In all cases the recommendation of a Cadet is to be accompanied by certificates as to his fitness morally, socially and intellectually for His Majesty's Service, signed independently by the Commandant and the two senior Imperial Officers of the College.

(d) A Cadet who, on account of failure to qualify for class promotion, or who through protracted absence on account of illness (whether contracted at the College or otherwise), or who, for any other cause, drops into a class junior to that in which he entered the College, shall thereby forfeit his claim to consideration for a Commission in His Majesty's regular forces.

## COMMISSIONS IN THE CANADIAN PERMAN-ENT AND OTHER FORCES.

- 78. All first appointments in the Canadian permanent Engineers, and permanent Artillery, and every alternate Commission in the permanent Cavalry, Mounted Infantry, Infantry and Ordnance Corps, will be offered in the first instance to graduates of the College.
- 79. Three Commissions will be given annually, should vacancies exist, to the graduating class, viz. —Every year one in the Canadian permanent Infantry; and each alternate year:

(1.) One in the permanent Engineers and one in the permanent Field Artillery.

(2.) One in the permanent Cavalry or Mounted Infantry

and one in the permanent Garrison Artillery.

Further, every three years a Commission in the permanent Ordnance Corps will be given to the graduating class.

(a) The Commission and choice of Corps will be offered in regular order, first to the Cadet who has obtained the greatest number of marks, from date of his joining to date of his leaving the College, then to the Cadet who has received the next greatest number of marks, and so on, in succession "up to and inclusive of the fourteenth on the roll of graduates." Should, however, the Commissions not be accepted by those passing among the first fourteen, the Commandant will be allowed, in very exceptional cases, to recommend a Cadet who has passed lower on the list, and who has shown special zeal and fitness for the profession of a soldier.

(b) To be eligible for a commission a Cadet must have obtained a Diploma of Graduation with "Pass" in all subjects of instruction, and be reported by the Commandant to be in every way fitted for a Commission in the particular branch of the service for which he is recommended. In all cases the recommendation of a Cadet is to be accompanied by certificates as to his fitness morally, socially and intellectually, for His Majesty's Canadian permanent Militia, signed independently by the Commandant

and the two senior Officers at the College.

(c) A Cadet who, on account of failure to qualify for class promotion, or who through protracted absence on account of illness (whether contracted at the College or otherwise), or who, for any other cause, drops into a class junior to that in which he entered the College, shall thereby forfeit his claim to consideration for a commission in His Majesty's Canadian permanent Engineers. 80. Cadets who have not obtained Commissions in H. M. Regular Army or Canadian Permanent Forces will, on graduating, be appointed Lieutenants in the Reserve of Officers of the Active Militia, in the order of graduation from the College.

TABLE I.
Showing Subjects of Instruction for each Class.

3rd Class.	2nd Class.	1st Class.
Mathematics and Mechanics. Geometrical Drawing. Mil. Engineering. Artillery. Mil. Topography. English. French. Infantry Drill. Artillery Drill. Gymnastics. Swimming. Rifle Practice. Revolver Practice. Workshops.	Mechanics. DescriptiveGeometry Military Engineering Artillery(Theory and Construction of). Tactics. Military Administra- tion. Military Law. Military Topography Civil Surveying. French. Infantry Drill.	Science {Physics. Chem sny.} Civil Surveying. Civil Engineering. Infantry Drill. Artillery Drill. Equitation.

#### TABLE II.

Showing the number of hours available for each subject of Instruction in each Class, weekly, and for the entire course of three terms, each term consisting of 36 weeks, exclusive of holidays and time devoted to Examinations.

TABLE II.—Con.

		S TO EAC	Hours to each subject during full	
Subjects.		Classes	course of three	
	.3rd.	2nd.	lst.	terms, each of 36 weeks,
1. Mathematics and Mechanics 2. GeometricalDraw-	16	10		936
ing and Descriptive Geometry	$\begin{Bmatrix} 3^* \\ 6 + \end{Bmatrix}$	${0* \brace 2+}$		168
3. Military Engineering	${2* \choose 0+}$	{ 4* } { 2+ }	$\begin{Bmatrix} 4^* \\ 2^{\dagger} \end{Bmatrix}$	288
4- Artillery	$\binom{2^*}{0^+}$	2		120
5. Tactics 6. Military Adminis-		2		72
tration		1 1		36 36
8. Military Topography	$\left\{ \begin{smallmatrix} 1* \\ 0+ \end{smallmatrix} \right\}$	${9*\choose 2+}$	(5*)	264
9. Reconnaissance			$\{i+\}$	132
10. Physics			3	108
12. Civil Surveying		4	$\begin{Bmatrix} 4^* \\ 8 + \end{Bmatrix}$	148 340
13. Civil Engineering			{17*} 16+}	600
14. English	$\left\{ egin{array}{c} 4^* \\ 5+ \end{array}  ight\}$			156
15. French	${4* \brace 5\dagger}$	4		264
Total Hours				3,668

\* Summer.

† Winter.

### TABLE III.

Showing the appropriation of Marks to each subject of Theoretical Instruction throughout the entire course of three years.

Subjects.	MAXIMUI TED	Total for Entire		
	3rd. 2nd.		1st.	Course.
<ol> <li>Mathematics and Mechanics</li> <li>Geometrical Drawing and Descriptive</li> </ol>	2,000	2,000		<b>4,</b> 000
Geometry	625	500		1,125
ing	100	1,000	800	1,900
4. Artillery	500	750		1,250
5. Tactics		750		750
6. Military Adminis-				
tration		375		375
7. Military Law		375		375
8. Military Topogra-		0,0		
phy		750		775
9. Reconnaissance			750	750
10. Physics			750	750
11. Chemistry			750	750
12. Civil Surveying		500	1,000	1,500
13. Civil Engineering			3,000	3,000
14. English				500
15. French	750	500		1,250

TABLE IV.

Showing the Subjects of Practical Instruction and the Marks appropriated to each throughout the entire course of three years.

Subjects.	MAXIMUM MARKS ALLOT- TED TO EACH SUBJECT.  3rd. 2nd. 1st.		Total for Entire Course:	Remarks.	
<ol> <li>Infantry.</li> <li>Artillery.</li> <li>Signalling.</li> <li>Equitation.</li> <li>Gymnastics.</li> <li>Gymnastics, Fencing and Bayonet fighting.</li> <li>Swimming.</li> <li>Rifle Practice.</li> <li>Revolver Practice.</li> <li>Work in carpenter shop</li> </ol>	200 200 50 616 48	200 400  200  430 48	 300  100  430 48	500 400 400 300 400 100 50 1476 144 300	Drills and Exercises.

### TABLE V.

APPROPRIATION of Marks for Conduct, for all ranks throughout the entire course of three years.

Maximum marks allotted :- 250 to each class.

Total for Entire Course :- 750.

#### ADDENDA.

The Dominion Lands Act, 49 Vict., Chap. 54, Sec. 111, provides as follows:

"Every graduate in Surveying of the Royal Military College of Canada, and every person who has followed a regular course of study in all the branches of education required by this Act for admission as a Dominion Land Surveyor, through the regular sessions for at least two years in any College or University where a complete course of theoretical and practical instruction in Surveying is organized, and who has thereupon received from such College or University a diploma as Civil Engineer, shall be exempt from serving three years as aforesaid, and shall be entitled to exemption after one year's service under articles with a Dominion Land Surveyor (at least six months of which service has been in the field.) on producing the affidavit required by the next preceding clause as to such service; but it shall rest with the Board to decide whether the course of instruction in such College or University is that required by this clause. (Revised Statutes of Canada, 1886," Vol. I.)

### ONTARIO.

The Benchers of the Law Society of Ontario in Convocation assembled, enacted as follows, in 1891:—

1. The Cadet of the Royal Military College of Canada who has received his diploma of graduation shall be entitled to be admitted on the books of the Law Society as a student at law or articled clerk on and subject to the same terms and conditions as a graduate in the Faculty of Arts is or shall be for the time being entitled to admission thereon.

- 2. Every such Cadet shall be entitled to be called to the Bar and to be admitted and enrolled as a Solicitor after the like period of service, and on and subject to the like terms and conditions as or shall be for the time being applicable to a graduate in the Faculty of Arts.
- 3. The provisions of these rules shall apply retrospectively so as to entitle any such Cadet who has heretofore been admitted on the books of the Society, and has not yet been called to the Bar or admitted and enrolled after the like period of service as is required in the case of graduates to the Faculty of Arts.