





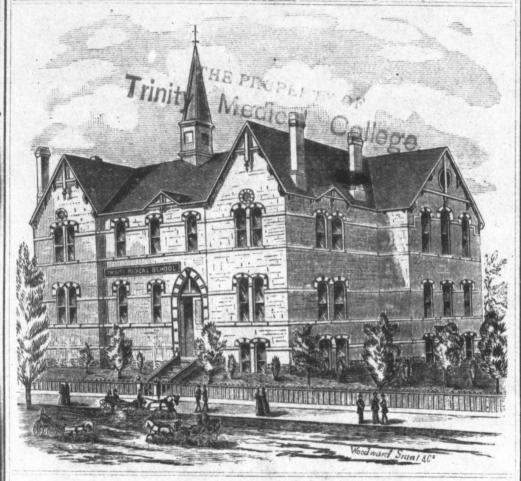
OF-

TRINITY MEDICAL SCHOOL

ESTABLISHED 1850.

INCORPORATED BY ACT OF PARLIAMENT.





IN AFFILIATION WITH THE UNIVERSITY OF TRINITY COLLEGE, THE UNIVERSITY OF TORONTO, THE UNIVERSITY OF HALIFAX, THE UNIVERSITY OF MANITOBA;
AND RECOGNIZED BY THE SEVERAL ROYAL COLLEGES OF PHYSICIANS AND SURGEONS IN GREAT BRITAIN.

--- SESSION 1880-81

Toronto:

DUDLEY & BURNS, PRINTERS, No. II COLBCRNE STREET, 1880.





Contents:

					PAGE	
					2	
Medical Faculty					. ,3	
Enlargement of C	ollege				. 5	
Examinations, Sch	1001				5	
Honor Certificates	s				. 6	
Scholarships, Scho	ool				6	
Medals, Trinity S	chool				6	
Fellowship, Diplo	imas		The second		7	
Hospital, Toronto	General		1		.8	
Hospital, Burnsid	le ···	• • •			8	
Hospital, Assista	ntships .				9	
Clinical Clerks					9	
Prosectors, &c.					9	
Fees, Lecture					9	
Fers. Hospital					No. 15 Inc. 15	
Fees School Ex	amination		•		10	
n .: I Return	Tickets	• •			10)
	LI OUT TO ACIO	lress	1' 1-400		10	0-12
Examinations, L	ists of Succes	sful Car	ididates		1	
Trinity Univers	ity				. I.	4
" "	Examination	ons				4
	Medals					5
	Honor Cer	rtificates	3			5
	Graduatio	n Fees				15
Toronto Univer	rsity		•			15
	Matricula	tion				18
" > "	Honors					19
"	Examinat					12000
"	Scholarsh					19
	Fees					19
"	Medals				2.1	20
" I'mire					•	20-21
Halifax Unive	esicians and S	urgeons				22
College of Phy	Sicialis dia	11		ition .	•	22
11	0	11	Medical	Curricul	um	23
п	11		Examina	tions .		24
11	"	"	Fees			24
"	"				•	24

Annual Announcement

() F

Trinity Medical School.

ESTABLISHED 1850. INCORPORATED BY ACT OF PARLIAMENT'

IN AFFILIATION WITH THE

University of Trinity College, the University of Toronto, the University of Hydrax, the University of Manitoba; and Recognized by the Several Royal Colleges of Physicians and Surgeons in Great Britain.



SESSION 1880-81

Toronto:

DUDLEY & BURNS, PRINTERS, 11 COLBORNE STREET. 1880.

Contents:

			2
Medical Faculty			3
Enlargement of Coll	ege		3
Examinations, School	01		5
Honer Certificates	4.		6
Scholarships, Schoo			6
Models Trinity Sch	001		6
Fellowship, Diplom	as	7 4 2 2 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4	7
Macnital Toronto	eneral		8
Hospital, Burnside			8
Hospital, Assistant	ships		9
Clinical Clerks			9
Prosectors, &c			9
Fees, Lecture			9
Fees, Hospital			9:
Fees, School Exam	3000		10
Railway Return 1	Ckets		10
Communications,	ts of Successful Ca	ndidates	10-12
Examinations, Lis			12
Trinity University	Examinations		14
**************************************	Medals \		14
	Honor Certificate		15.
	Graduation Fees		15
Foronto Universi			15
Toronto Universi	Matriculation		15
" " " " " " " " " " " " " " " " " " " "	Honors		
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Examinations		19
n	Scholarships		. 19
P	Fees		19
	Medals		20-21
er lichy Universi	tv		22
Hallian Off Physi	cians a Surgeon		22
ConeRo at 1 11)	0	Matriculation	
	No. of the second	Medical Curriculum	24
	At a second seco	Examinations	24
	,	Fees	24
St. Land Company			STATE OF THE PARTY

Tont Books

Annual Announcement

OF

Trinity Medical School.

ESTABLISHED 1850. INCORPORATED BY ACT OF PARLIAMENT

IN AFFILIATION WITH THE

University of Trinity College, the University of Toronto, the University of Halifax, the University of Manitoba; and Recognized by the Several Royal Colleges of Physicians and Surgeons in Great Britain.

Trinity Medical College.



SESSION 1880-81

Toronto:

DUDLEY & BURNS, PRINTERS, 11 COLBORNE STREET. 1880.

MEDICAL FACULTY.

- NORMAN BETHUNE, B.A., M.D., Edin.; M.R.C.S. Eng.; F.R.C.S.. Edin.; Fell. Obstet. Soc., Lond.; Consulting Surgeon Toronto General Hospital; Physician to the Burnside Lying-in-Hospital.—Bond St. Professor of Principles and Practice of Surgery and Clinical Surgery.
- WALTER B. GEIKIE, M.D.; F.R.C.S., Edin.; L.R.C.P., Lond.; Dean of the Faculty; Member of the Council of the College of Phys. and Surgs. of Ont.; Member of the Staff of the Toronto General Hospital.—256 Professor of Principles and Practice of Medicine and Clinical Medicine.
- J. FULTON, M.D.; M.R.C.S., Eng.; L.R.C.P., Lond.; Member of the Acting Staff of Toronto General Hospital. -303 Church St. Professor of Physiology and Institutes of Medicine.
- J E. KENNEDY, A.B., M.D.; Fell. Obstet. Soc., Lond.; Member of the Acting Staff of the Toronto General Hospital. -68 John St. Professor of Materia Medica and Therapeutics.
- H. ROBERTSON, M.B., M.R.C.S., Eng. -24 Shuter St. Professor of Anatomy-General, Descriptive and Surgical.
- J. ALGERNON TEMPLE, M.D.; M.R.C.S., Eng.; Fell. Obstet. Soc., Lond.; Member of the Staff of the Toronto General Hospital; Member of the Staff of the Children's Hospital; Physician to the Burnside Lying-in-Hospital.—

Professor of Obstetrics and Diseases of Women and Children.

- THOMAS KIRKLAND, M.A.; Lecturer on the Natural Sciences, etc., Normal School, Toronto. -332 Jarvis St. Professor of General Chemistry.
- C. W. COVERNTON, M.D., M.R.C.S., Eng.; Lic. Soc. Apoth., Lond .-Jarvis St. Professor of Sanitary Science.
- JOHN FRASER, M.D., L.R.C.P., Lond.; L.R.C.S., Edin.-482 Yonge St. Demonstrator of Anatomy.
- FRED. LE M. GRASETT, M.B., C.M., Edin. Univ.; F.R.C.S.E.; M.R.C.S., Eng.; Fell. Obstet. Soc., Edin.; Member of the Acting Staff of the Toronto General Hospital; Physician to the Burnside Lying in Hospital, Toronto Dispensary and the Children's Hospital, -206 Simcoe St. Professor of Medical Jurisprudence.

W. T. STUART, M.B., Trin. Coll. and Univ. Toronto.

Lecturer on Practical Chemistry.

- CHARLES SHEARD, M.D., M.R.C.S., Eng; Lecturer on Histology, Normal and Pathological, (Practical Microscopy(and Botany.
- GEORGE S. RYERSON, L.R C.P., L.R.C.S.E., late Clinical Assistant and Acting House Surgeon, Royal London Ophthalmic Hospital, Moorfields; and Clinical Assistant, Central London Throat and Ear Hospital. Lecturer on Ophthalmology, Otology and Diseases of the Throat.

Trinity Medical College.

TRINITY MEDICAL SCHOOL

(ESTABLISHED 1850).

Incorporated by Act of Parliament.

IN AFFILIATION WITH

THE UNIVERSITY OF TRINITY COLLEGE, THE UNIVERSITY OF TORONTO,
THE UNIVERSITY OF HALIFAX, THE UNIVERSITY OF
MANITOBA, AND RECOGNIZED BY THE SEVERAL
ROYAL COLLEGES OF PHYSICIANS AND
SURGEONS IN GREAT BRITAIN.

The Winter Session of 1880-81, will begin on Friday, the 1st day of October next, and will continue for six months. The opening lecture of the course will be delivered at 4 o'clock, p.m., on that day, in the large Lecture Theatre of the School. It is hoped that, in view of their own interests, students will, as far as practicable, be in attendance at the opening lecture, so as to ensure their losing none of the early teaching, in the several branches.

It gives the Faculty great pleasure to record the constantly increasing prosperity of this Medical School. The lectures are delivered in the large new College Building in the immediate vicinity of the Toronto General Hospital. The site of the building was selected with the view of meeting, in the fullest manner, the often expressed wish of medical students, that the lecture rooms, where they are taught the nature of disease, should be as close as possible to an institution which affords full facilities for the acquisition of a practical knowledge of their profession. Special attention has been paid to the fitting up of the Lecture and Dissecting Rooms, Laboratory, etc., which are of large size.

Although it is only a few years since the erection of this commodious building, the attendance at the School has so greatly increased, as to require even more ample accommodation, which has been provided, in the new wing erected last year, which gives ab ndant room for all medical school purposes. This addition increases the capacity of the present buildings so as to give two Lecture Rooms, a new Chemical Laboratory, a new large Dissecting Room (lighted from the ceiling), a large Museum, and a Reading Room for Students. The Faculty of Trinity Medical School continues to make every improvement necessary for the comfort and convenience of the large and constantly increasing number of students who year after year fill her classes.

The several Professors and Lecturers will illustrate their respective courses by plates, preparations, models and specimens—including the application of the Laryngoscope, Ophthalmoscope, Sphygmograph,

and the various forms of electrical apparatus used in medicine. It will, as heretofore, be the constant aim of the Faculty, to make the entire teaching of this School as practical as possible. A large number of the very finest models, from Paris, have been added to the museum, and the collection is being constantly increased, from year to year.

To the Department of Practical Anatomy, so closely connected with Surgery, the greatest attention will be paid. It will be under the direct supervision of the Demonstrator, who will give daily attendance in the Dissecting Room for the benefit of students. This room is large, very well lighted, and perfectly ventilated; and the utmost care has been taken to secure an abundant supply of Anatomical material.

Very special attention will be devoted by the faculty to the giving of Clinical Instruction, including Clinical Lectures, and teaching the diagnosis of medical and surgical diseases at the bedside, within the Hospital, as they consider nothing so important to those engaged in the study of medicine and surgery, as a close and careful observation of the numerous cases in the Hospital wards. Arrangements were made some years ago, and will be maintained in future, which have very largely increased the amount of clinical instruction given in the Toronto General Hospital, and afford all students who attend it, as great facilities as are enjoyed in any part of Canada, in this essential department of their studies. Besides this, the number of Hospital patients is being constantly increased. The School being so near this Institution, will enable students to avail themselves of all the many advantages for gaining practical knowledge, which it affords.

Practical Chemistry is taught very thoroughly, under the personal supervision of the Lecturer. In view of its growing importance, great care has been bestowed on the fitting up of the Laboratory, and the Course will include experiments of various kinds, qualitative and quantitative analysis, etc., etc. In view of the many cases of poisoning coming before the courts of law, Toxicology will have much attention paid to it—no pains being spared to prepare students for the grave responsibilities which such cases impose upon them as Practitioners.

General Chemistry, and Chemical Physics, will be taught by Professor Kirkland, who will give a full course on these subjects, illustrated by experiments, and otherwise.

Special Lectures will be given at the General Hospital on Diseases of the Eye, with instruction in the use of the Ophthalmoscope, and other modern instruments employed in ophthalmic practice. A course of Zoology will also be delivered if required, for the special benefit of gentlemen who desire to graduate in the University of Toronto, or wherever else such a course is demanded.

Microscopic Anatomy will receive ample attention from the several Lecturers, upon the branches in which the microscope is now employed; and in addition to this a special and very complete Course of Instruction will be given upon Microscopy, and the use of the Miscroscope. This Course will include Normal and Pathological Histology—and with a view to having it thoroughly practical, a full supply of the most modern and best microscopes from Europe has been secured.

Students of Trinity Medical School have, under its Special Act of Incorporation, and its affiliation with the several Universities, every privilege enjoyed by any Medical Institution in the Dominion.

EXAMINATIONS.

Examinations will be conducted at the close of each session, to be known as the *First year's*, the *Primary*, the *Third Year's*, and the *Final* Examinations, respectively.

The subjects of the FIRST YEAR'S Examination are as follows:
(1) Anatomy and Physiology of the Bones, Muscles, Ligaments, and of the Viscera of the Abdomen and Thorax. (2) Elements of Inorganic Chemistry. (3) Elements of Natural Philosophy. Electricity. Heat and Light.

The PRIMARY Examination embraces the following subjects:
Descriptive Anatomy, Physiology and Microscopical Anatomy,
Chemistry Theoretical and Practical, Botany, Sanitary Science, Medical Jurisprudence, and Toxicology.

The Primary Examination may be passed at the close of the second Winter Session. A certificate of having passed it, in any recognized Canadian Medical School or University, or of the College of Physicians and Surgeons of Ontario, will be accepted by this School.

Subjects of Examination for the Third Year's Scholarship:
Descriptive Anatomy, Medical Pathology, including Histology,
Surgical ditto, Therapeutics, Principles of Medicine, Principles of
Surgery.

The FINAL Examination embraces the following subjects:

Theory and Practice of Medicine and Medical Pathology, Principles and Practice of Surgery, Midwifery and Diseases of Women and Children, Materia Medica and Therapeutics, Surgical Anatomy.

The final examination takes place at the close of the last Winter Session. Should the candidate desire it, he may undergo his entire Examination in all the branches—at the end of the last Session.

CERTIFICATES OF HONOR.

Certificates of Honor are established and awarded in this Medical School, and are given annually to those students whose standing is considered by the Faculty so high, as to entitle them to this distinction in either First Year's, the Primary, Third Year's, or the Final Examination.

SCHOLARSHIPS.

The following Scholarships have been established by the

Faculty:

FIRST YEAR'S SCHOLARSHIPS.—Two First Year Scholarships known respectively as FIRST AND SECOND, will be competed for at the close of the First Session. The value of the First of these Scholarships is \$50, and the second \$30.

SECOND YEAR'S SCHOLARSHIP.—A Second Year Scholarship will be offered for competition. It will be awarded to the student who stands First, at the Primary Examination, held at the close of the Second Winter Session, and is open to competition amongst all students who have taken out their entire Primary Course at this school. The value of this Scholarship is \$50.

THIRD YEAR'S SCHOLARSHIP.—One Scholarship will be offered for the competition of students who have completed their third Winter Session in this school—value \$50, and who have still to attend another Winter Session.

The amounts of the several Scholarships will be given in money to the successful competitors as soon as they have been awarded.

No Scholarship will be awarded to any candidate who does not take Honors in every branch comprised in the examination.

MEDALS.

A GOLD and TWO SILVER MEDALS known as the "TRINITY MEDALS" will be given by the Faculty—and will be competed for annually at the close of their last session, by Students undergoing examination in the School in the Final Branches. They will be awarded to the Gentlemen who at the close of the Examination stand First, Second and Third respectively, upon the list.

No medals will be awarded to any candidate who has not been classed in honors, in the Examination. All students competing for them, must have attended at least two full courses of lectures, in this Medical School, and must have paid all fees for the same.

DIPLOMAS.

Under the authority of the Special Act of the Legislature of Ontario, incorporating the School, Diplomas will be awarded at the close of the Final Examination, to candidates whose standing has been sufficiently high to merit them. These will admit students, who obtain them, to the "Fellowship by Examination" of Trinity Medical School.

No candidate is allowed to present himself for examination, for the School Diploma and Fellowship who has not matriculated before the Examiners of the College of Physicians and Surgeons, (unless in the case of graduates or matriculants from recognized Universities) and spent four years in pursuit of Medical Studies, and uttended at least the same number of sessions, and courses of lectures as required by the College of Physicians and Surgeons, from all candidates going up for the Final Examination of that body.

It is the intention of the Faculty to continue to have the Examinations for this Diploma,—which is the Faculty's Certificate of Qualification.—as well as those for all the other Honors of the School, such, as to be a guarantee to the public, of high professional attainments on the part of those who hold them.

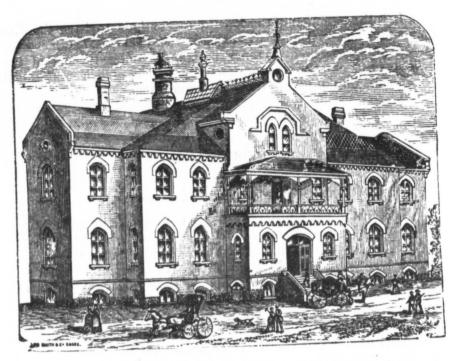
Trinity Medical College.

THE TORONTO GENERAL HOSPITAL.

This Institution, which is under the best and ablest management, is now greatly enlarged, so as to be capable of accommodating 300 patients in the various buildings on the grounds, and is visited daily by the medical officers in attendance. The patients—extern and intern-are examined and prescribed for in presence of the students. The operating theatre is large and well lighted, having been recently greatly improved, and the seats are so arranged so as to enable the students to see fully the successive steps of the numerous operations performed in it. The theatre is also, through the courtesy of the Trustees, used daily as a lecture-room for the delivery of Clinical Lectures. Under existing arrangements, the Clinical Course, both in Medicine and Surgery, is very full; and all the numerous Lectures delivered in the Hospital by the various members of the Hospital Staff, are open to every student who has taken out his Hospital and Clinical Lecture tickets. Toronto being the great railway and manufacturing centre of Ontario, accidents requiring operation are of frequent occurrence. The attendance of out-door patients daily is also very large and increasing, and thus abundant opportunities are enjoyed by students for acquiring a familiar knowledge of Practical Medicine and Surgery, including not merely major operations, but minor Surgery of every kind-ordinary Medical Practice; the treatment of Venereal Diseases, and the Diseases of Women and Children. A large building has been erected in the Hospital grounds, as a Fever Hospital, where the treatment of all Fevers can be practically and profitably seen and studied. A building for the Eye and Ear Hospital is now finished and in use on the same grounds, which gives unprecedented advantages to students desirous of making a special study of the diseases of these important organs.

CLINICAL TEACHING.

This being of the utmost importance, no pains will be spared in imparting daily instruction in the spacious wards and theatre of the General Hospital, and every opportunity will be given students of seeing for themselves, with the members of the Hospital Staff, all interesting cases—Medical and Surgical.



THE BURNSIDE LYING-IN HOSPITAL.

This Lying-in Hospital has recently had its staff largely increased, and will afford special and valuable facilities for the study of practical midwifery. One of the medical officers will be in daily attendance for the purpose of giving instruction to students. have attended one course of Lectures upon Midwifery, and who have taken out the ticket for this Hospital, are furnished with cases in Additional wards have also been opened in it, making the rotation. advantages to students greater than ever. The management of this Institution is now amalgamated with that of the Toronto General Hospital; and a large new building, close to the Hospital and School, has been erected, and is now in use, making it very convenient for students attending its practice. Special Clinical instruction will be given by the Professor of Midwifery and by other members of the Staff of the Hospital, on Diseases of Women and Children, and on Practical Midwifery.

APPOINTMENTS OPEN TO STUDENTS.

HOSPITAL ASSISTANTSHIPS.—The Board of Trustees of the Toronto General Hospital will annually appoint a Student of this School, as one of the Hospital Assistants. The position is one of great practical value, and the recommendation for it, from the Faculty, will be given to the Student whose attainments and standing at the various Examinations he has passed, and whose moral character is such, as in their opinion, will render him capable of discharging satisfactorily, the duties belonging to the appointment.

CLINICAL CLERKS AND DRESSERS.—The several members of the Faculty who belong to the Acting Hospital Staff, will each appoint a Student to act as his Clinical Clerk and Dresser, whose duty is to take notes of the cases under treatment, and to carry out such directions as he may from time to time receive from the Professor. These positions are tenable for three months, and are of very great practical utility to those filling them. Under the above arrangement, each of the Medical Officers who belong to the School, is able to appoint at least four Students in this way during each session.

PROSECTORS AND ASSISTANT DEMONSTRATORS OF ANATOMY.— There will be appointed annually two students as Prosectors, who will have the great advantage of preparing the material required for the Lectures on Anatomy.—Also two Assistant Demonstrators, to aid the Demonstrator in such ways as may be required.

Trinity Medical College.

LECTURE FEES.—Anatomy, Surgery, Practice of Medicine, Obstetrics, Materia Medica, Physiology, and General Chemistry, \$12 each; Practical Anatomy, Practical Chemistry, and Microscopy including Normal and Pathological Histology, \$8 each; Medical Jurispiudence, and Toxicology, \$7; Clinical Medicine, and Clinical Surgery, \$6 each; Botany and Sanitary Science, \$5 each. Registration payable once only, \$5.

Students are free in all the regular Branches after they have attended the School during two full courses, and paid all fees for these.

Optional Branches,—Zoology and Surgical appliances, \$5 each.

All Fees are to be paid strictly in advance.

Special arrangements have been made for gentlemen desiring to enter this School, who may have attended two or more courses of Lectures in other recognized Schools or Universities. Dental and other casual students can attend any course or courses of Lectures they may desire in this Institution, on paying the usual fees for the same.

SCHOOL EXAMINATION FEES.

For the First Year's Examination*	\$4	00
For the Primary "		
For the Final, including Diploma	6	00
For the Final Examination (including Diploma)		
in all cases where the Primary has been passed		
in some Institution recognized by the School	IO	00

HOSPITAL FEES.

The Toronto General Hospital, \$20 for a perpetual ticket; the Lying-in Hospital, \$5 for six months.

^{*}When this Examination is passed, the fee for both the others is \$6.

The Faculty, in order to give intending students every information in their power, have appended to this Announcement the requirements of the College of Physicians and Surgeons of Ontario, the before the Board of which, all who desire a Licence to practice, whether Graduates or not, must present themselves. The requirements for Graduation in the various Universities, with which this School is affiliated will be found at the end of this Announcement. The Pupils of this School May present themselves for Examination for Degrees in Medicine, at any one or more of these Universities—and all who desire to proceed to Great Britain, after finishing their studies here, will find Trinity Medical School fully recognized by the several Medical Institutions, Hospitals, and Examining Boards of the mother-country.

The principal Railway Companies, as in past years, have again very kindly and most liberally, entered into arrangements by which all certified students of Trinity Medical School, will have return tickets granted them at much reduced rates, from Toronto to any part of their respective lines,—near which they may reside; such tickets to hold good from the close of one session to the beginning of the next. Certificates, entitling their holders to a like privilege, will as usual, be issued at the Christmas vacation.

The Secretary or Treasurer of the Faculty will be in attendance, at the School on Friday, September 24th, 1880, and the following days, up to the day of the opening of the session, from 10 a.m., till 12 noon, and from 2 till 4 p.m., to register the names of intending students, and to give such information regarding Lectures, etc., as may be required.

For further information, or for copies of this Announcement, apply to

DR. GEIKIE, Dean, of the Faculty, 256 Victoria St., St. James Square, Toronto.

or to Dr. Fraser, Secretary.

482 Yonge Street.

Board may be obtained in the vicinity of the School at rates, varying from \$3 to \$4 or \$5 per week, according to the accommodation required.

THE FOLLOWING STUDENTS OF TRINITY MEDICAL SCHOOL PASSED THEIR EXAMINATIONS AT THE UNIVERSITY OF TRINITY COLLEGE AT THE CLOSE OF LAST SESSION, 1879-80:

ADMITTED TO THE DEGREE OF M.D.

J. J. McIlhargey, J. A. McKinnon, R. P. Mills, G. T. McKeough.

⁺Any changes made by the Council at its coming session, may be had on application to the Secretary of the School, in July after the Council meets.

FINAL EXAMINATION FOR THE DEGREE OF M.B.

F. Bentley, W. Beatty, W. W. Boyce, M. Brownlee, G. W. Baker, J. E. Cattermole, L. B. Clemens, E. F. Hatton, J. A. Hunter, R. L. Island, G. P. Jones, F. B. Lundy, D. McTavish, N. McPhatter, G. A. C. McIntosh, J. A. McNaughton, R. McWilliam, J. McWilliam, M. Martin, T. C. Spence, R. Patterson, E. A. Smith, H. W. Smith, J. E. Shaw, J. M. Shaw, R. Wilson, E. S. Wilson.

Honors.—Gold Medallist, J. McWilliam. Silver Medallist,

M. Martin.

College

C

Certificates of Honor, W. Beatty, L. B. Clemens, R. Patterson, H. W. Smith.

PRIMARY EXAMINATION FOR THE DEGREE OF M.B.

H. H. Atkinson, W. A Allan, J. Baugh, C. W. Belton, J. M. Johnston, G. M. McLain, R. Raikes, J. W. Ray, A. E. Stutt, E. S. Spilsbury, H. C. Wilson.

CERTIFICATES OF HONOR .- J. Baugh, J. M. Johnston.

N.B.—Honors are only given where the Candidate has reached or exceeded, the high average of 75 per cent. on the various subjects.

THE FOLLOWING STUDENTS OF TRINITY MEDICAL SCHOOL PASSED THEIR EXAMINATIONS AT THE UNIVERSITY OF TORONTO AT THE CLOSE OF LAST SESSION, 1879-80:

FINAL EXAMINATION FOR THE DEGREE OF M.B.

W. Beatty, F. Bentley, L. B. Clemens, J. Ellis, E. F. Hatton, F. B. Lundy, M. Martin, J. McWilliam, R. McWilliam, R. Patterson, J. E. Shaw, H. W. Smith, E. M. Thuresson, A. B. Welford, R. Wilson.

TORONTO UNIVERSITY SCHOLARSHIPS—Second year, R. R. Wallace; First 2nd year scholarship, \$120; J. Ferrier, second do. \$80.

SECOND PROFESSIONAL EXAMINATION.—A. H. Ferguson, W. Hanbidge, T. M. Milroy, J. P. McMurrich, A. C. Panton, F. E.

Woolverton.

PRIMARY EXAMINATION.—J. M. Johnston, H. Kerr.

THE FOLLOWING GENTLEMEN, STUDENTS OF TRINITY MEDICAL SCHOOL, PASSED THEIR FINAL EXAMINATION BEFORE THE MEDICAL COUNCIL, APRIL, 1880:

Allan, W. L. Boyce, W. W. Brownlee, M. Clemens, L. B. Ellis, J. Lundy, F. B. McKinnon, R. J. McWilliam, R. Patterson, R. Soper, A., Spence, T. C.

PRIMARY EXAMINATION.

W. A. Allen, F. G. *Brereton, W. M. Brett, A. H. Ferguson, J. Ferrier, A. C. Gaviller, W. Hanbidge, Duke Lloyd, T. M. Milroy, G. McLain, H. R. McGill, H. P. McCausland, A. C. Panton, W. F. Peters, J. E. Shaw, E. S. Spilsbury, J. Walker, R. R. Wallace, T. E. Woolverton.

^{*} To take Botany over again.

THE FOLLOWING GENTLEMEN PASSED THEIR EXAMINATIONS AT TRINITY MEDICAL SCHOOL, AT THE CLOSE OF THE LATE SESSION, 1879-80:

FOR THE DIPLOMA AND FELLOWSHIP.

Honors.—Trinity Gold Medallist.—J. Ellis. First Trinity Silver Medallist.—H. W. Rath. Second Trinity, Silver Medallist.—J. McWilliam. Certificates of Honor.—W. Beatty, H. W. Smith, L. B. Clemens, R. Wilson.

ADMITTED TO THE FELLOWSHIP.

J. Ellis, H. W. Rath, J. McWilliams, W. Beatty, H. W. Smith, L. B. Clemens, R. Wilson, W. W. Boyce, M. Martin, J. E. Shaw, R. Patterson, J. A. McNaughton, F. B. Lundy, T. C. Spence, E. F. Hatton, J. A. Hunter, R. McWilliams, N. McPhatter, D. A. McTavish, G. A. C. McIntosh.

Primary Examination: W. F. Peters, T. G. Brereton, A. C. Gaviller, J. C. Urquhart, J. Ferrier, F. E. Woolverton, H. R. McGill, H. Kerr, D. Lloyd, J. A. Macdonald, M. L. Cameron, C. M. Freeman, J. Walker and W. F. McLean.

Honor Men.—W. F. Peters, 1st Scholarship; T. G. Brereton, 2nd Scholarship; A. C. Gaviller, J. C. Urquhart, J. Ferrier, Certificates of Honor. Wm. Bonnar, Second, 1st. year's Scholarship.

UNIVERSITY OF TRINITY COLLEGE.

INCORPORATED BY ROYAL CHARTER.

RULES AND REQUISITES FOR GRADUATION.

DEGREE OF M.B.

The following are the requisites for admission to the Degree of Bachelor of Medicine in this University:

Having passed a Matriculation Examination in the following subjects, or one equivalent thereto in all respects, either in this, or some other recognized Institution. The subjects comprised in this Examination are the following:—

Compulsory.—English Language, including Grammar and Composition; Arithmetic; Algebra, including Simple Equations; Geometry, first two books of Euclid; Latin Translation and Grammar; and in one of the following subjects, the Student having the option of naming the one in which he will be examined:

Optional.—Greek; French; German; Natural Philosophy, including Mechanics, Hydrostatics and Pneumatics.*

The text-books are the same as those recommended by the Ontario Medical Council. (See page 22, of this Announcement).

Graduates or Matriculants in Arts, in any recognized University in Her Majesty's Dominions, are not required to pass the Matriculation Examination.

The certificate of having passed the Matriculation Examination the College of Physicians and Surgeons of Ontario is accepted by this University.

Matriculants in Medicine are required to present themselves at the University, for enrolment as such, at the same time as the Students in Arts.

Having produced a satisfactory certificate of good conduct.

Being of the full age of twenty-one years.

Having pursued medical studies for the period of at least four years, and having regularly attended Lectures extending over a period of at least three Sessions‡ of six months each, in the following branches of Medical education, for the respective periods hereinafter set forth. Two Courses of six months each, on Anatomy, Practical Anatomy, Theory and Practice of Medicine, Principles and Practice of Surgery, General Chemistry, Midwifery and Diseases of Women and Children. Materia Medica and Therapeutics, Physiology and Institutes of Medicine—and one course each, on Medical Jurisprudence, Toxico-Logy, Practical Chemistry, Botany and Sanitary Science.

Having attended for at least eighteen months the practice of some General Hospital, and having attended, during two Sessions, Clinical Lectures on Medicine and Surgery.

Having attended for at least six months the practice of a Lyingin Hospital, or given satisfactory evidence of having otherwise enjoyed equivalent Obstetrical advantages, with certificate of attendance upon at least six cases of labour.

Having passed in this University an examination in the above subjects.

The above course of study may have been pursued either wholly in Trinity Medical School, or partly, in some other recognized Medical School. The last requirement does not apply to Medical men coming up for Examination, who have been several years in practice.

^{*}Note.—Students are recommended to select Natural Philosophy, or one of the Modern Languages.

[†]This Examination will be held alternately in Toronto and Kingston, on the first Tuesday and Wednesday after Good Friday, and the third Tuesday and Wednesday in August of every year. In August 1880, it is held in Kingston.

[‡]Students beginning their studies after June, 1880, will be required to attend Four Sessions, unless in the case of Graduates in Arts.

DEGREE OF M.D.

Candidates for this Degree must be Bachelors of Medicine of at least six month's standing. They are required to send in, at least one month before Convocation, a Thesis on some Professional subject, which Thesis must be approved. No additional fee is charged

The Curriculum of this University being formally recognized for this Degree. by the several Royal Colleges of Physicians and Surgeons of Great Britain, all graduates of Trinity College are entitled to every privilege enjoyed by the holders of Degrees from any Colonial University.

EXAMINATIONS.

These are divided into PRIMARY and FINAL.

The PRIMARY EXAMINATION embraces the following subjects: Physiology and Microscopical Anatomy. Practical Chemistry. Descriptive Anatomy. General Chemistry and Chemical Physics Botany. Sanitary Science. Medical Jurisprudence and Toxicology.

The Primary Examination may be passed at the close of their

second year's lectures.

THE FINAL EXAMINATION embraces the following subjects:

Medical and Surgical Anatomy,-Theory and Practice of Medicine, including Medical Pathology,—Principles and Practice of Surgery,—Midwifery and Diseases of Women and Children,— Materia Medica and Therapeutics.

This Examination takes place at the close of the student's last

Should the candidate desire it, he may undergo his entire Winter Session. Examination in all the branches—at the end of his last year's study.

The Examinations are held annually in the Spring, and the time of holding them is so arranged as not to interfere with those of the Medical Council of Ontario, which are held annually, in Toronto.

Conferring of Medical Degrees.—These are conferred at a Special Convocation held annually, at the close of the Winter Session. Candidates who receive the degree of M.B., at this Convocation, are entitled to the degree of M.D., at the annual Convocation in the Autumn of the same year, on complying with the requirements as above prescribed.

MEDALS.

Two Medals, one gold and one silver, known as the "University Medals," are given by this University, annually, in Medicine to the two students who stand first and second respectively in ALL the subjects at the close of the Examinations.

All students competing for these Prizes must have attended at least two full courses of lectures in "Trinity Medical School."

CERTIFICATES OF HONOR.

Certificates of Honor also, are given in this University annually those students passing the various Examinations, whose standard is considered by the Examiners so high, as to entitle them to this distinction.

GRADUATION FEES.

Primary	Examination	Fees for	the Degree of	M.I	3\$	016
Final	66	66	"	66		14
Full Fee	, including al	l College	Examinations,	66		24

UNIVERSITY OF TORONTO.

RULES AND REQUSITES FOR GRADUATION. *

DEGREE OF M.B.—The following are the requisites for admission to the Degree of Bachelor of Medicine, to which there are two ordinary modes of proceeding, viz.: (1) by taking a Pass Course; or (2) by taking an Honor Course.

ENTRANCE.—Candidates to enter this Faculty must pass the Matriculation Examination unless (1) they possess a Degree in Arts, not being an Honorary Degree, from any Dominion or British University, or (2) they have already matriculated in the Faculty of Arts or in the Faculty of Law in this University. Before presenting themselves for the Matriculation Examination, Candidates must produce satisfactory certificates of good conduct, and of having completed the sixteenth year of their age. The Annual Matriculation Examination (both Pass and Honors) will commence in the latter part of Supplemental Examinations for Matriculation are held in the latter part of September, at which those who were rejected at the June Examinations, as well as new candidates, may offer themselves; but no Honors or Scholarships will be awarded at such supplemental Examination. The Fee for Matriculation is Five Dollars, and must be paid to the Registrar at the time the Candidate gives notice of his intention to present himself, viz, at least two veeks before the date of commencement of Examination. The Fee for registration of exemption from this Examination is, for Graduates in Arts from other Universities, Five Dollars; for Matriculants from other Faculties in this University, Three Dollars; for Graduates in Arts of this University, Two Dollars No Fee is exacted from Graduates in Arts of this University who have taken Honors in the Department of Natural Sciences.

Candidates are required to have matriculated before presenting themselves for any Professional Examination. Candidates on giving notice of intention to present themselves at the Matriculation Examination are required to signify whether they propose taking the Pass or Honor Examination. Scholarships are only awarded in connection with the latter. The following groups of subjects must be passed by every Matriculant. Three out of the four languages, Latin, Greek, French and German, one of which must be Latin.

LATIN.—1879. CÆSAR, Bellum Britannicum. CICERO, Pro Archia. VIRGIL. Eclog. I., IV., VI., VI., IX. 1880. CICERO, In Catilinam, II., III., IV. VIRGIL, Eclog. I., IV., VI., VII., IX. Translation from English, into Latin, GREEK.—1879 & 1880. XENOPHON. Anabasis, B. II. 1881.—XENOPHON, Anabasis, B.V. FRENCH.—1878 & 1880.—SOUVESTRE, un philosophe sous les toits. 1879 & 1881. EMILE DE BONNECHOSE, Lazare Hoche. Translated from English into French. GERMAN.—1878 & 1880.—SCHILLER, Die Bürgschaft, Der Taucher. 1879 & 1881. SCHILLER, Der Gang nach dem Eisenhammer, Die Kraniche des Ibycus.

(2) Mathematics, including Arithmetic, Algebra to the end of Quadratics, and the First Three Books of Euclid. (3) English Grammar and Composition, with the Outlines of History and of Modern Geography, and an exercise in writing to dictation. Text Books, Mason's English Grammar, Freeman's General Sketch of European History, Edith Thompson's History of England.

No Candidate will be allowed to pass the Matriculation Examination unlesss he has obtained one-third of the aggregate marks allotted to it, and in each subject of every group he must obtain at least onefourth of the marks allotted to it. No wider range of work is required of Candidates for Honors, but extra Honor papers will be set in all the above-mentioned subjects, and special attention will be paid to translation from English into the languages professed by Candidates. A paper on Chemistry will be set for such Honor Students as may enter for the same, and the marks obtained in it will be reckoned in along with the others in the award of Scholar-Text Book, Roscoe's Elements. Those Candidates will be placed in the First Class of Honors who obtain two-thirds or more of the aggregate number of marks; those who obtain one-half of the aggregate number will be ranked in the Second Class. Matriculation Scholarships will be awarded to the two Candidates who rank first and second respectively in the Examination, provided that they have obtained at least sixty per cent. of the aggregate number of marks, exclusive of those allotted to Chemistry.

REGULATIONS RELATING TO UNDERGRADUATES.—Undergraduates are required to attend Lectures, and receive practical instruction during each of four years, at one or other of the Schools of Medicine recognized for this purpose by the University. The certificates of attendance upon Lectures must mention the precise number of lectures given in each Course, and must certify the attendance of the Candidate at two-thirds of these at least. The certificates of Practical Instruction must certify that the Candidate has diligently pursued the studies in question for the whole of the

time required, and these must be signed by the teachers in the immediate charge of the Laboratories where the instruction was obtained. Each Undergraduate, at the end of each of the four years of his Course, is required to present himself at the Annual Examination of that particular year. The Annual Examinations are styled the First, Second, Third, and Fourth Professional Examinations, and are to be passed in separate years in the order named, by all Candidates for the degree. (a) In the case of a Candidate being prevented by sickness, or other causes beyond his control, from attending at one of the Professional Examinations, he may be allowed, on establishing the sufficiency of the cause, to take the examination together with the next following. (b) This privilege will not be allowed to a Candidate rejected at the Professional Examination. (c) If, however, the Candidate has been rejected in one subject only, having shown fair proficiency in the others, he may be allowed to take that subject along with the work of the next Professional Examination. (d) In the case of a Candidate for the First Professional Examination failing to obtain the required percentage in two subjects, while he has distinguished himself in all the others, the Board of Examiners may recommend that the subjects passed be allowed to him, and that he shall take the others over again with the work of the Second Professional Examination. Graduates in Arts of this University with Honors in the Department of Natural Sciences, will be exempted from the First Professional Examinaction, and from the fee for the same. They must, however, take the Anatomy of that examination along with the Second Professional Examination. No Candidate can pass any of the Professional Examinations who has not obtained at least one-half of the marks required. Nor will a Candidate be considered as having passed any subject who has not obtained at least one third of the marks allotted to it. N.B.—This regulation is now enforced, and is applicable to Undergraduates going out under the old Statute. The fee for each Professional Examination is Two Dollars, payable when the Candidate notifies the Registrar of his intention to present himself. A Candidate who has been rejected at one Professional Examination will be admitted to the same examination in the following year on payment of One Dollar. Notice is given annually in January, when the Examinations for the year will commence. Every Undergraduate who proposes to present himself at a Professional Examination must send in to the Registrar a statement (according to a printed form furnished) of the course he is taking, whether Pass or Honor, of the Lectures attended, and of the practical instruction received, with the names of the Teachers and such other particulars as the printed form may indicate, together with the original certificates referred to in the statement. Certificates required for the different Examinations:

FIRST PROFESSIONAL.

(1) Of Matriculation. (2) Of having attended Lectures on the following subjects: a. Anatomy, a course of at least 100 Lectures. b. Inorganic Chemistry, a course of at least 60 Lectures. c. Natural Philosophy, a course of at least 20

Lectures. *d. Botany, a course of at least 40 Lectures. *e. Zoology, a course of at least 40 Lectures. Of the above Lectures marked * at least one-third must be of the nature of practical lessons involving laboratory practice on the part of the student, and this must be attested to on the same or a separate certificate. (3) Of practical instruction in Anatomy during six months.

SECOND PROFESSIONAL.

(1) Of having attended Lectures on the following subjects:—a. Anatomy, a second course of 100 Lectures. b. Physiology, c, Materia Medica and Therapeutics, each a course of at least 100 Lectures. d. Organic Chemistry, a course of at least 40 Lectures. (2) Of Practical Instruction in:—a. Anatomy, a second course of six months. b. Histology, and c, Physiological Chemistry, each during at least three months. at least three months. (3) Of having dissected the parts of the Human Body once. (4) Of being skilled in compounding and dispensing drugs. This certificate may be from a registered Practitioner, the Apothecary of a Public Hospital, or of a Public Dispensary, or from a Member of the Pharmaceutical Society of Ontario or Quebec.

THIRD PROFESSIONAL.

(1) Of having attended Lectures on the following subjects:—a. Practice of Medicine, b. Surgery, c, Obstetrics, &c., and d, Clinical Surgery and Medicine, during courses of 100 Lectures each. c. General Pathology, course of at least 50 Lectures, (2) Of having dissected the parts of the human body a second time. (3) Of practical instruction in Pathological Histology during at least 3 months.

FOURTH, PROFESSIONAL.

(1) Of having attended Lectures on :-a. Clinical Medicine and Surgery, a further course of 100 Lectures. b. Forensic Medicine, a course of 50 Lectures. c. Hygiene, a course of 25 Lectures. d. Medical Psychology, a course of 12 Lectures. (2) Of practical instruction in Chemistry in its application to Hygiene and Forensic Medicine. (3) Of having attended at least 6 Clinics in a Public Lunatic Asylum. (4) Of having conducted at least 6 Labors. (5) Of proficiency in Vaccination, certificates received from any registered Practitioner. (6) Of attendance in the wards of a Public Hospital accommodating not less than 100 beds during 18 months. (7) Of attendar ce for 6 months on the Out-practice of a Hospital, Dispensary, or registered Practitioner. (8) Of having attended 12 Autopsies.

FROPERT

REGULATIONS RELATING TO THE HONOR COURSE.—Candidates for Honors are entitled to First Class Honors in any of the Professional Examinations if they obtain seventy-five per cent. of the aggregate marks allotted to such examination. Those who obtain sixty-per cent. of the aggregate marks will be entitled to Second Class Honors. Extra papers on all the Pass subjects will be set for Honor Candidates, as well as papers on certain Extra Honor Subjects. These are marked with an asterisk in the list which follows. Candidates proceeding to the Degree of M.B. by taking the Honor Course, will be grouped in two classes according to their success in the Honor Examinations. Only those Candidates will receive their degree with First Class Honors who have been placed in the Honor list in all of the Four Professional Examinations, and who have succeeded in obtaining First Class Honors in at least three out of Those Candidates will receive their degree with Second Class Honors who have been placed in the Honor list in three out of the four Professional Examinations, and who have succeeded in obtaining First Class Honors in at least one Professional Examination. Candidates for the Degree of M.B. who are also graduates in Arts of the University with Honors in the Department of Natural Science, will be considered as having passed their First Professional Examination with First Class Honors. An Undergraduate in the Honor Course, will not be allowed to degrade into a lower year except by special permission of the Senate, to be granted only in case of illness, duly certified, or for other grave reasons, or unless he intends to proceed to his Degree by the Pass Course.

Subjects of the different Professional Examinations:

FIRST PROFESSIONAL EXAMINATION.

(1) Anatomy of the Bones, Muscles and Ligaments, and of the Viscera of the Abdomen and Thorax. (2) Elements of Inorganic Chemistry. (3) Elements of Natural Philosophy; Electricity; Heat, and Light. (4) Elements of Botany; Including the Characters and Properties of the following Natural Orders:—Ranunculaceæ, Papaveraceæ, Cruciferæ, Caryophyllaceæ, Malvaceæ, Leguminosæ, Rosaceæ, Saxifragaceæ, Onagraceæ, Umbelliferæ, Rubiaceæ, Compositæ, Ericaceæ, Primulaceæ, Scrophulariaceæ, Labiatæ, Solanaceae, Polygonaceae, Euphorbiaceæ, Urticaceæ, Amentaceæ, Orchidaceæ, Liliaceæ, Palmæ, Cyperaceæ, Gramineæ. A further acquaintance with the noxious and medicinal plants of the Canadian Flora is expected. (5) Elements of Zoology. *Comparative Anatomy of Vertebrata. *Practical Examination in Natural Philosophy.

SECOND PROFESSIONAL EXAMINATION.

(1) Elements of Organic Chemistry. (2) Anatomy. (g) Physiology. (4) Materia Medica and Therapeutics. *Physiology of Muscle, Nerve, Circulation, etc.

THIRD PROFESSIONAL EXAMINATION.

(1) Practice of Medicine. (2) Surgery and Surgical Anatomy. (3) General Pathology, including Morbid Anatomy and the mode of conducting Autopsies. (4) Obstetrics and Diseases of Women and Children. (5) Clinical Examinations in Medicine and Surgery.

FOURTH PROFESSIONAL EXAMINATION.

(1 Practice of Medicine. (2) Surgery. (3 Forensic Medicine. (4) Hygiene.
(5) Medical Psychology. (6) Clinical Examination in Medicine and Surgery.
(17) Practical Examination in Chemistry in its application to Forensic Medicine and Hygiene. In all the Professional Examinations special importance will be attached to the practical part, and Candidates are desired to note that in every subject practical examinations will be given to the fullest extent possible.

Degree of M.D.—The following are the requisites for admission to the Degree of M.D., viz:—Having been admitted to the Degree of M.B., being of one year's standing from admission to the Degree of M.B., and having composed an approved Thesis upon some Medical Subject.

FEES FOR DEGREES.—For the Degree of M.B., \$6; for the Degree of M.D., \$8; for admission ad eundem gradum, \$10.

Scholarships.—The following Scholarships are annually offered for competition:—At Matriculation, one of \$100, one of \$50; at First Professional Examination, one of \$120, one of \$80; at Second Professional Examination, one of \$120, one of \$80; at Third Professional Examination, one of \$120, one of \$80. The First Year Scholarships are not open to Graduates in Arts with Honors in the Department of Natural Sciences. Every Student taking a Scholarship is required to sign a declaration that it is his intention to pursue his Medical studies for one, two, three, or four years, according to the year in which he has taken such Scholarship, and to proceed to a Degree in the University of Toronto, and that he is not an Undergraduate or Graduate in the Faculty of Medicine of any other University. No Professional Scholarship will be awarded to any

Candidate who has not obtained First Class Honors in the Examination for which it is conferred. Each Scholarship is tenable for one year. The Scholarships or Medals are not open to those who are at the same time Undergraduates or Graduates in Medicine in another

University.

MEDALS, PRIZES, AND CERTIFICATES OF HONOR.—A gold medal and three silver medals are offered annually for competition among the Undergraduates who have succeeded in obtaining the Degree of M.B., with First Class Honors, and will be awarded according to the per centage of marks in the aggregate results of the Second, Third, and Fourth Professional Examinations; but the gold medal will only be awarded on the special recommendation of the Examiners. Prizes, each of the value of Ten Dollars in Books, may be awarded annually among Undergraduates in Law, Medicine and Arts, for the best Composition in Greek Verse, Greek Prose, Latin Verse, Latin Prose, English Verse, English Prose, French Prose or German Prose. Certificates of Honor will be given to those Students who, at any of the Examinations, have been placed in the First Class in Honors in

any Department. STARR MEDALS.—The late Richard Noble Starr, M.D., devised certain property for the encouragement of the study of the subjects of Anatomy, Physiology and Pathology. In fulfilment of this object, the Senate have established one gold and two silver medals, called the "Starr Medals." These Medals are awarded annually at the University Commencement in June, and are conferred upon the three Bachelors of Medicine who have attained, in the course of their Annual Professional Examinations, the highest marks in the above subjects: the relative rank of each Candidate being determined by the aggregate number of his marks in all the examinations, written and practical, pertaining to these, viz: The Examinations in Anatomy for the first and second years, and in Surgical Anatomy of the third year; The Examinations in Physiology of the second year; The Examinations in General Pathology and in Morbid Anatomy and Histology of the third year. Every recipient of the Medal must have attained the standing of First Class in each of the above mentioned subjects, and must have been classed in Honors in the Fourth Professional Examination.

UNIVERSITY OF HALIFAX.*

REQUIREMENTS IN MEDICINE.—In the first examination for the degree of M.B., the candidate must present the following certificates:

1. Having completed his 20th year.

2. Having passed the Matriculation Examination at least 3 years previously.

Having, subsequently to Matriculation, spent Three sessions in some recognized school of Medicine, and attended two winter courses

^{*}For information regarding graduation in the University of Manitoba, apply to the Dean or Secretary.

of Lectures on Anatomy, Physiology, Materia Medica, Chemistry, and Practical Anatomy.

One course on Practice of Medicine and Clin. Medicine.

" Surgery and Clin. Surgery.

" " Obstetrics, and Diseases of Women and Children. And one course of 3 months each, on Botany and Practical Chemistry. Having attended for 6 months, the Practice of a General Hospital. Candidates for this Examination will be examined in the following branches only; Anatomy, Physiology, Materia Medica, Chemistry—Theoretical and Practical.

The fee is \$10, and 30 days' notice is required before presenting for Examination. The examinations will be held on the first Tuesday in May.

For the second M.B. examination the candidates must present the following certificates:

1. Having completed his 21st year.

2. Having studied one year from the passing of the first M.B., examination, and having attended one winter course of lectures on the following subjects:

Practice of Medicine, Surgery and Obstetrics, Medical Jurisprudence, Clinical Medicine, Clinical Surgery.

3. Having attended for one year the practice of a General Hospital.

4. Having attended a Lying-in Hospital for 6 months, or conducted 10 labours.

5. A certificate of six months practical instruction from a medical man and proficiency in vaccination.

Candidates shall be examined on the following subjects:—Medicine, Surgery, Obstetrics and Diseases of Women, Medical Jurisprudence, Surgical Anatomy, Pathological Anatomy and Chemistry.

The fee for this examination is \$10.

DEGREE OF M.D., C.M.—The following certificate will be required:—

1. Having taken the degree of M.B.

2. Having subsequently had charge of a Hospital or Medical institution for a period of one year, or, having charge for a period of months, and one year in practice; or having been 3 years in practice and having written an approved thesis on some medical subject.

The candidates shall also be examined on the following subjects: Medicine, Surgery, and Obstetrics—Commentary on a case.

Examination and report on a case in Medicine and a case in Surgery in the wards of a hospital.

The fee for the examination is \$10, and it takes place also on the 1st Tuesday in May.

COLLEGE OF PHYSICIANS AND SURGEONS

OF ONTARIO.

MATRICULATION.

1. The Examination in Preliminary Education will be held alternately in Toronto and in Kingston, on the first Tuesday and Wednesday after Good Friday, and the 3rd Tuesday and Wednesday in August of every year. The Examination in August, 1880, will be held in Kingston; that in April, 1881, in Toronto.

2. Every Student of Medicine in Ontario must, BEFORE HIS PRO-FESSIONAL STUDIES BEGIN, pass a satisfactory Examination upon the following subjects, before the Examiners of the Council, viz:

Writing and Dictation. Correct spelling and legible writing are

imperative. English Language, including Grammar and Composition.

Arithmetic, Algebra, including simple Equations.

Geometry, first two Books of Euclid. Latin, Translation and Grammar.

And upon one of the following subjects (of which Students are recommended to select either Natural Philosophy, or one of the Modern Languages) the candidate having the option of naming the subject upon which he will be examined, viz:

Greek, French, German, Natural Philosophy, including Mechan-

ics, Hydrostatics and Pneumatics.

3. The following are the Text-books to be used in this Examina-Where more than one is named, the candidate may select the one upon which he will prefer to be examined:

Latin-Cæsar, Commentaries on Gallic War, fifth and sixth

Books; Cicero, Manilian Law; Virgil, Eneid, second Book.+

Greek-Xenophon, Anabasis, first Book.

French-Voltaire, Charles XII., 6th, 7th and 8th Books.

German-Schiller's 30 Years' War, 1st Book.

Natural Philosophy—Peck's Ganot; Sangster's 1st Book; Stewart's Physics.

4. Evidence of having passed a Matriculation Examination in any of the recognized Medical Institutions of Canada prior to July, 1870, will exempt from Matriculating before the Examiners of the

Council, upon payment of Ten Dollars.

5. Graduates in Arts, or Students having Matriculated in Arts in any University in Her Majesty's Dominions, are not required to pass the Matriculation Examination, but may register their names with the Registrar of the College, upon giving satisfactory evidence of their qualifications, and paying the Matriculation Fee of Ten Dollars.

6. Every Medical Student after Matriculating, shall be registered in the manner prescribed by the Council, and this shall be held to be the beginning of his Medical studies, which shall date from such

registration.

*The Sole Licensing body for Ontario.

[†]The candidate can select any one of these books, as that in which he is examined

MEDICAL CURRICULUM.

Every Student, after his Matriculation has been registered, must spend a period of FOUR YEARS in actual professional study except as hereinafter provided.

Graduates in Arts of any College or University recognized by the Council, will only be required to pass three years after graduating, in attendance upon Medical Lectures, before being admitted to

their final examination.

EVERY STUDENT WHO HAS NOT ATTENDED ANY RECOGNIZED MEDICAL SCHOOL PRIOR TO JUNE, 1880, SHALL BE REQUIRED TO ATTEND MEDICAL LECTURES FOR AT LEAST FOUR SESSIONS OF SIX MONTHS FACH.

Each "Six Months' Course" shall consist of not less than one

Hundred Lectures.

Every student must attend the undermentioned Courses of Lectures in a University, College or School of Medicine approved

of by the Council, viz.:

Two courses of Six Months each upon Anatomy, Practical Anatomy, Physiology (including Histology), Theoretical Chemistry, Materia Medica and Therapeutics, Principles and Practice of Medicine, Principles and Practice of Surgery, Midwifery, and Diseases Cof Women and Children, Clinical Medicine and Clinical Surgery.

One Course of Six Months or Two Courses of Three Months each upon Medical Jurisprudence, and One Course of Three Months upon

Practical Chemistry and Botany.

One Course of not less than Twenty five Demonstrations upon Microscopic Anatomy, Physiological and Pathological, and one course

ot 25 lectures on Sanitary Science.

Every Student before being admitted to the Final Examination Chereinafter mentioned, must have spent a period of six months in the Coffice of a regularly qualified Medical Practitioner* in compounding medicines.

He must have attended the practice of a General Hospital for eighteen months, and after June, 1880, for 24 months.

He must have attended Six cases of Midwifery.

He must, before being registered as a Member of the College of Physicians and Surgeons of Ontario, have passed all examinations hereinafter prescribed; and must have attained the full age of

twenty-one years.

ROP

W

(a) After June 1880, all persons from recognized Colleges outside the Provinces of Ontario and Quebec, who desire to qualify themselves for Registration in this Province, must pass the Matriculation Examination established by the Council, and attend thereafter one full "Winter Course of Lectures, during two winters sessions of six months each, in some one of the Ontario Medical Schools, and such other course or courses as may be necessary to

^{*}The words "regularly qualified" are applicable only to Practitioners registered according to law.

complete the curriculum required by the Council, and shall pass, before the Board of Examiners appointed by the Council, all

the Examinations hereinaster prescribed.

(b) Nothing shall exempt residents of Ontario, who, after 1877, elect to pursue their studies outside of the Province of Ontario, from passing four years in the pursuit of their professional studies; such four years to commence at the date of their passing the Matriculation Examination before the Examiners appointed for that purpose by the Council.

EXAMINATIONS

1. Hereafter the Professional Examinations shall be divided into a Primary and a Final Examination.

2. The Primary Examination shall be undergone at the end of the second and the Final at the end of the fourth winter session.

3. The following branches shall be embraced in the Primary Examination, viz.:

a. Descriptive Anatomy. b. Physiology and Microscopical Anatomy. c. Theoretical Chemistry-Practical Chemistry. d. Botany. e. Sanitary Science

2. The following branches shall be embraced in the Final Ex-

amination, viz.:

a. Medical and Surgical Anatomy. b. Medical Jurisprudence. d. Operative Midwifery. e. Operative Surgery. f. Midwifery, other than Operative. g. Surgery, other than Operative. h. Theory and Practice of Medicine, Medical Pathology. i. Materia Medica and Therapeutics.

FEES.

	do
For Matriculation Examination	\$10
For the Final Examination	30
For the Final Examination	1 0

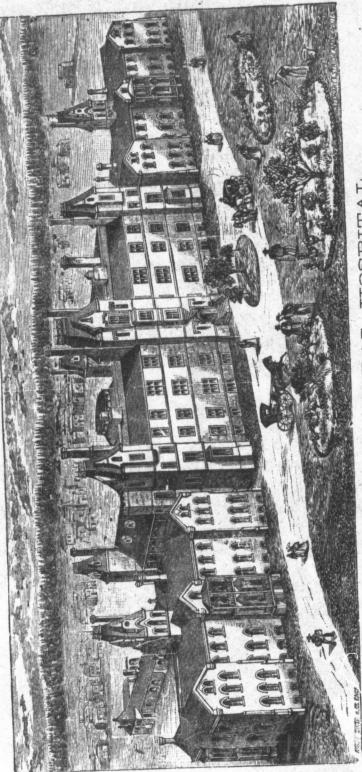
All Fees to be paid to the Treasurer of the Medical Council prior to the several Examinations.

TEXT BOOKS.

Class Books suitable for the examinations of different Universities, the Medical Council, and Trinity Medical School:

Gray's Anatomy. Fulton's or Kirke's Physiology. Roscoe's or Wilson's Chemistry, and Croft's Practical Chemistry. Garrod's Materia Medica. Farquharson's Therapeutics. Thome's Botany. Husband's Forensic Medicine. Tanner on Poisons. Wilson's Sanitary Science. Playfair's or Leishman's Midwifery. Erichsen's or Holme's Surgery. Flint's or Bristowe's Practice of Medicine. McAllister's Animal Morphology.

Frinity The Phase Von College.



TORONTO GENERAL HOSPITAL.