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# ANNUAL ANNOUNCEMENT

MEDICAL DEPARTMENT

Western niversity 2



SESSION 1894-5.

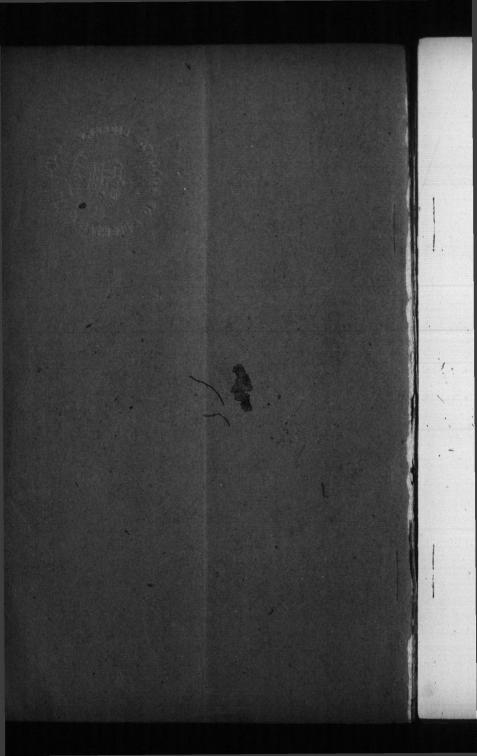
LONDON.

ONTARIO,

CANADA.

IUNE. 1894.

R. SOUTHAM, PRINTER, LONDON, ONT.



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OF THE

## MEDICAL DEPARTMENT

OF THE

# Western University



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## The Senate of the Western University.

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Dean of the Faculty,

L.R.C.S. AND L.R.C.P., EDINBURGH.

Professor of Principles and Practice of Medicine; Member of the Staff of the London General Hospital and Representative to Medical Council.

249 Queen's Avenue.

#### H. ARNOTT, M.B.,

Professor of Clinical Medicine; Member of the Staff of the London General Hospital.

228 Queen's Avenue.

## R. M. BUCKE, M.D.C.M., F.R.S.C.,

Medical Superintendent of the Asylum for the Insane; Professor of Mental Obseases.

## WM. SAUNDERS, F.R.S.C.,

Emeritus Professor of Materia Medica. Director of Experimental Farm, Ottawa.

## JAMES BOWMAN,

Professor of Theoretical Chemistry Graduate of the Ontario College of Pharmacy.

839 Dundas Street.

#### F. R. ECCLES, M.D.,

M.R.C.S., England; F.R.C.S., Edinburgh; F.O.S., London.

Professor of Gynacology; Gynacologist to the London General Hospital.

Corner of Queen's Avenue and Wellington Street.

#### WM. WAUGH, M.D., C.M.,

Professor of the Principles and Practice of Surgery; Registrar of the Medical Faculty.

Corner of Talbot and Kent Street.

J. WISHART, M.D., C.M.,

F.R.C.S., EDINBURGH; M.R.C.S., ENGLAND.

Professor of Clinical Surgery; Member of the Staff of the London General Hospital, and Surgeon to the Mount Hope Orphan Asylum.

180 Dufferin Avenue.

D. B. FRASER, M.B.,

M.R.C.S., England; L.R.C.P. & S., Edinburgh.
Professor of Pathology and Histology.

W. J. MITCHELL, M.D.,

Professor of Anatomy, General, Descriptive and Surgical; Member of the Staff of the London General Hospital. 589 Richmond Street.

H. A. McCALLUM, M.D.,

Professor of Physiology; Lecturer on Clinical Medicine; Pathologist to London General Hospital.

415 Dundas Street.

H. MEEK, M. D.,

Professor of Obstetrics; Gynæcologist to the London General Hospital.

331 Queen's Avenue.

G. HODGE, M.D.,

Associate Professor of Clinical Medicine; Member of the Staff of the London , General Hospital.

234 Queen's Avenue.

JOHN DEARNESS,
Public School Inspector.
Professor of Botany and Zoology,
750 Maitland Street.

## Lecturers.

H. T. H. WILLIAMS, M.D., Demonstrator of Anatomy. Park Avenue.

J. A. MACGREGOR, M.D., Assistant Demonstrator of Anatomy. Richmond Street.

J. D. BALFOUR, M.D., L.R.C.P., L.R.C.S., EDINBURGH; F.P. & S., GLASGOW. Lecturer on Obstetrics and Diseases of Children.

> OCTAVIUS WELD, B.A., M.D., L.R.C.P., London, Eng. Lecturer on Physiology. Park Avenue.

J. H. GARDINER, M.D.,
L.R.C.P., London, Eng.
Lecturer on Sanitary Science and Dermatology.

Dundas Street.

L. BACKUS, M.B., L.R.C.P., London, England. Lecturer on Therapeutics. 249 Queen's Avenue.

J. B CAMPBELL, M.D., Lecturer on Materia Medica. Dundas Street.

PRINCIPAL MERCHANT, M.A., Lecturer on Chemistry.

W. J. WEEKES, M.D., Lecturer on Medical Jurisprudence.

WALTER M. ENGLISH, M.D., Lecturer on Toxicology.

Dundas Street.

F. T. HARRISON, Lecturer on Practical Chemistry.

# Officers of the Faculty.

DEAN-W. H. MOORHOUSE. REGISTRAR-WM. WAUGH, M.D.

TREASURER GEO. HODGE, M.D.

## THE MEDICAL DEPARTMENT

\_\_\_OF\_\_\_

# THE WESTERN UNIVERSITY

The Thirteenth Session of this Medical School will open on Monday, the 1st of October, 1894. The opening lecture will be delivered by Prof. F. R. Eccles.

The regular lectures will commence in accordance with the published programme.

The College building is commodious and well/arranged, centrally located on the corner of Waterloo and York Streets, convenient to the Hospital and Dispensary, is heated, lighted and ventilated in the most approved manner, and supplied with all the latest improvements. The main building contains two spacious Lecture Halls, Chemical and Histological Laboratories, together with Museum, Free Public Dispensary, Waiting Room for Students, Reading Room, etc.

The Dissecting Room, being in a separate building, is a sanitary arrangement that will be appreciated by students.

Intending students are requested to be present at the opening, so as to lose no portion of the course, for they may rest assured that even the most talented will find four years of close application none too much to prepare for this noble and responsible calling.

Students desirous of graduating at Trinity College, or the University of Toronto, are privileged to do so on presenting their tickets from this College. The Medical Department of the Western University is now recognized by the Colleges of Great Britain, and its graduates are entitled to all privileges enjoyed by other Canadian Colleges.

## PLAN OF INSTRUCTION.

LECTURES WILL BE BOTH DIDACTIC AND CLINICAL.

Lectures and Demonstrations will be given in the new College buildings by the several Professors in their various departments. Every effort will be made to make each course as thorough and comprehensive as possible.

Lectures for Final Students will be so arranged that their course will be completed in the forenoon of each day, thus leaving the afternoon for free Dispensary, Hospital and Clinical work.

## PRINCIPLES AND PRACTICE OF MEDICINE.

PROFESSOR MOORHOUSE. .

This course will consist of General Pathology, as governing disease in general, with sufficient Special Pathology to make the matter clearly intelligible to the student; the Nature and Causes of Disease, the Symptoms and Morbid Changes which arise in the course of Disease; the principles governing the general treatment of Disease, and the means to be used for its prevention; the Classification of Diseases, and the description of the affections of the different Organs and Structures throughout the body.

The Lectures will be illustrated with the most recent plates and models.

Special attention will be paid to diseases prevailing in our own climate.

## PRINCIPLES AND PRACTICE OF SURGERY.

PROFESSOR WAUGH.

This Course includes Surgical Pathology, illustrated by specimens and preparations. The different injuries and diseases are fully described, and the various surgical appliances shown. The chief operations will be shown as far as possible on the Cadaver.

## OBSTETRICS.

PROFESSOR MEEK AND DR. BALFOUR.

Teaching in this subject will be made as practical as possible.

By use of Mannikin the Student can make himself familar with Mechanism of Labor, the use of Forceps, Version, etc.

In the Lying-in Ward in the Hospital, the Student will have opportunities for studying the management of cases during the different stages of Labor.

During the Session, a course of lectures on Diseases of Children will be given by Dr. Balfour, lecturer on Midwifery and Diseases of Children.

## GYNÆCOLOGY.

PROFESSOR ECCLES.

The aim and object of this course will be to make it as thorough and practical as possible. The student's attention will first be directed to all the anatomical and physiological facts bearing on Gynæcological practice. He will then be taught the proper methods of investigating cases and the use of the various instruments required in their diagnosis and treatment.

While all the diseases embraced under this head will be brought before the student, special attention will be given to those which are more frequently met in general practice.

Minor and Major Gynæcological Surgery, and the use and the application of electricity in treatment of diseases of women, will each receive that attention which their importance at the present day demands.

## ANATOMY: DESCRIPTIVE AND SURGICAL.

PROFESSOR W. J. MITCHELL.

The course on Anatomy is taught by lectures illustrated by drawings, casts, and the dissected subject, whilst a beautifully prepared set of ligaments greatly assist the student in this difficult part of his studies.

During the course on Osteology, students who apply early will be supplied with specimens from the Museum by the Professor of Anatomy.

Special attention will be given to Practical Anatomy by the Demonstrator and an efficient staff of assistants. The dissecting room is large and well ventilated, and supplied with every requisite for comfort and convenience.

During the dissecting of each part, the student will be examined at least three times by the Demonstrator, who when he is satisfied, will certify to the work done.

#### PHYSIOLOGY.

PROFESSOR McCallum and Dr. Weld.

The course in this subject will consist of demonstrations and didactic lectures. The relation of Physiological facts to Practical Medicine and Pathology will receive that attention it merits. Lectures will be illustrated by diagrams, charts and instruments.

## GENERAL CHEMISTRY and CHEMICAL PHYSICS.

PROFESSOR BOWMAN AND PRINCIPAL MERCHANT.

In these subjects the lectures will be accompanied by experimental demonstrations. To this end the Chair has been fully equipped with all necessary apparatus. All will be taught with special reference to their application to medicine.

#### PRACTICAL CHEMISTRY.

LECTURER-F. T. HARRISON.

The laboratory of Practical Chemistry is probably second to none in the Dominion in the matter of fittings, no expense having been spared to make the room convenient and useful to the students, each of whom performs for himself every operation of the course, which embraces Inorganic and Organic Chemistry, Toxicology and Urinary Analysis, and is kept within the limits of that which will be of ultimate practical value, rather than that which would be merely crammed and then forgotten.

## MATERIA MEDICA AND PHARMACY.

LECTURER—DR. J. B. CAMPBELL.

In this course special attention will be given to the most important drugs and their preparations.

A complete collection of the different medicinal agents in their various forms is at the disposal of this department, and will be utilized to make the student familiar with the drugs.

#### THERAPEUTICS.

## LECTURER-DR. BACKUS.

Instruction in this department will embrace a thorough and practical study of those drugs which have a real Therapeutic value; also the theory and art of prescribing.

## MEDICAL JURISPRUDENCE.

LECTURER-DR. WEEKES.

This course includes lectures upon medical expert testimony and the proper modes of procedure at Coroners' inquests; insanity in its legal relations, and the legal rights and obligations of physicians.

#### TOXICOLOGY.

## LECTURER—DR. ENGLISH.

Classification of poisons, their modes of action, treatment, post-mortem appearances and chemical tests; diseases resembling poisoning.

## MICROSCOPY.

PROFESSOR D. B. FRASER.

Normal and Pathological Histology receive most careful attention. Students are furnished with microscopes and the accessories necessary for the preparation and preservation of microscopic specimens of their own for future reference. The classes will have opportunity of seeing post mortems in the autopsy room under the direction of the Pathologist.

A useful and practical course on Bacteriology will be given during the session.

## SANITARY SCIENCE AND PUBLIC HEALTH.

LECTURER-DR. GARDINER.

Lectures on the following subjects will be given: Hereditary influence; causes of deterioration and disease; preventible diseases; food; air—its impurities and their effects upon health; ventilation and warming; water—its impurities; dwellings—public and private, including hospitals; removal of sewage; disinfection; duties of medical officers of health, etc.

## BOTANY AND ZOOLOGY.

PROFESSOR JOHN DEARNESS.

The course in Botany is selected with special consideration of the needs of the medical student. Enough of Morphology and classification is taught to qualify for the intelligent use of the common synoptical keys. Particular attention is given to questions of Physiology and Biology. The student is made acquainted from specimens with the native poisons and medicinal plants. Types of bacteria are illustrated by cultures made during term. Free use is made of the microscopes and of specimens—living, exsiccated or preserved in alcohol—to ilustrate the lectures practically throughout.

#### LABORATORIES.

Chemical Laboratory.—This Laboratory is furnished so that all analytical operations can be carried on by the student with the greatest convenience.

Histological and Pathological Laboratory.—Students will have special facilities in studying and making themselves thoroughly acquainted with the specimens that are the subject of demonstration.

Botanical and Biological Laboratory.—The student is furnished with all the necessary apparatus and material for practical work.

### CLINICAL INSTRUCTION.

The London General Hospital during the past six years has been under a Board of Trustees, and during that period it has been enlarged and improved in many ways. The following gentlemen form the Board:

COL. R. LEWIS, Chairman.
T. H. PURDOM.
JAS. GILMOUR.
HIS WORSHIP MAYOR ESSERY.
C. F. COMPLIN.
J. D. BALFOUR, M. D., Hospital Supt.

London, with its suburbs, now contains over 45,000 inhabitants, and is rapidly increasing in size. It is also surrounded by the most densely populated farming community in the Province, so that the number of patients admitted to the Hospital furnishes a large and varied number of cases for Clinical study, which will be conducted in such a manner as to afford each student frequent opportunities of personally examining patients. The London General Hospital contains 104 beds, which are frequently all full, and the Training School in connection with the Hospital secures the best system of nursing. The students will also have the opportunity of visiting the Dispensary (in the school building) daily, and seeing and examining a number of out-door patients. Clinical Clerks and Surgical Dressers will be appointed from among the advanced students, who will take notes of cases and report the same on printed forms supplied for the purpose.

During this course the use is taught also of the Ophthalmoscope, Laryngoscope, Sphygmograph and other instruments of precision used in medical and surgical diagnosis. According to a regulation of the Medical Council, students are required to attend the practice of a General Hospital for a period of twenty-four months.

The several medical charities of the city also afford material for practical instruction, and the advanced students will have the opprotunity of visiting, with the Surgeon in attendance, and assisting at operations, etc. The principal charities are:—Mount Hope Orphan Asylum, the Protestant Orphan Home, the Convalescent Home, the Old Men's Home, St. Joseph's Hospital, etc.

A free 'bus will convey the students to the Asylum for the Insane, during the course on Diseases of the Mind.

The London Asylum for the Insane at the present time contains 1,000 patients, so that the student has every opportunity for receiving instruction on this important subject.

## CLINICAL MEDICINE.

PROFESSORS ARNOTT AND HODGE AND DR. McCallum.

The method in this subject consists of questions and answers on each patient examined, a thorough training in physical diagnosis, and the examination of patients by senior members of the class.

#### CLINICAL SURGERY.

PROFESSOR WISHART.

The Professor of this subject is now in a position to give students a very complete course on Practical and Operative Surgery.

The course, as heretofore, will, in addition to the ordinary Clinic, include a complete course on diseases of Urinary Organs, Orthopædic Surgery, Minor Surgery, Bandaging, Antiseptic Dressing, etc.

## DISEASES OF THE MIND.

PROFESSOR BUCKE.

This course will consist almost entirely of Clinical lectures given in the wards of the Asylum, in the course of which every form of Insanity (as far as practicable) will be brought before the notice of the student. This course is now compulsory.

## TIME TABLE.

TIME.	MONDAY.	TUESDAY.	WEDNESDAY	THURSDAY.	FRIDAY.	SATURDAY.
A. M. & to 9	Surgery.	Surgery.	Surgery.	Surgery.	Surgery.	Pr. Chemistry
	Obstetrics.	Gynæcology.	Obstetrics	Gynæcology.	Obstetrics.	
9 to 10	Anatomy.	Anatomy.	Anatomy.	Anatomy.	Anatomy.	Botany.
	Medicine.	Medicine.	Medicine.	Medicine.	Medicine.	
IotoII	Pr. Anatomy.	Pr. Anatomy.	Pr. Anatomy.	Pr. Anatomy.	Pr. Anatomy.	Zoology.
<b>*</b> ,	Jurisprudence	Jurisprudence	Jurisprudence	San. Science.	Jurisprudence	
I I to I 2	Pr. Anatomy.	Pr. Anatomy.	Pr. Anatomy.	Pr. Anatomy.	Pr. Anatomy.	
P.M. I to 3	Clinical Surgery.	Clinical Medicine.	Clinical Surgery.	Clinical Medicine	Clinical Surgery.	Clinical Medicine.
					Pr. Chemistry.	
3 to 4	Physiology.	Physiology.	Physiology.		Physiology.	-1
4 to 5	Mat. Medica and Therapeutics.	Mat. Medica and Therapeutics.	Mat. Medica and Therapeutics.	Mat Medica and Therapeutics.	Mat. Medica and Therapeutics.	
5 to 6	Chemistry.	. Chemistry!	Chemistry.	Chemistry.	Chemistry.	

<sup>\*</sup> Beginning with Jan. 3rd, Toxicology will be taken at this hour.

## CALENDAR.

1894—1st Oct.—Session begins.

" 21st. Dec -Lectures close for Christmas holidays.

1895—3rd Jan.—Lectures resume. " 15th March—Lectures close.

" 21st March—Examination begins.

" Ist April-Convocation.

" 1st May-Summer Session begins.

## MATRICULATION IN MEDICINE.

The subjects are as follows:-

Writing and Dictation. Correct spelling and legible writing are imperative.

Canadian and English History, English Language, including Grammar and Composition, etc.

Arithmetic, Algebra, including Simple Equations.

Geometry, first two books of Euclid.

Latin, Translation and Grammar.

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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 Mechanics, Hydrostatics and Pneumatics.

The following are the Text books to be used in this examination. 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, and two Books; Cicero, Manilian Law; Virgil, Æneid, First or Second Book.

Greek—Xenophon, Anabasis, First Chapter St. John's Gospel.

French-Voltaire, Charles XII., any one book.

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

Natural Philosophy-Stewart's Physics.

This examination will be held on the second Friday and Saturday in March, and the second Friday and Saturday in

October of each year. Applications may be made to the Registrar of the Faculty till the evening of the day before the Examination.

Graduates or Matriculates 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 recognized by the College of Physicians and Surgeons of Ontario or Quebec is accepted by this University.

The High School Primary, or Junior, or Senior Leaving, with Latin, is also accepted as a Certificate of Matriculation.

N. B.—This examination is recognized by the Medical Council and Colleges of Great Britain, providing the student has a certificate of having passed on Natural Philosophy, this subject being compulsory in the Mother Country.

## EXAMINATIONS.

The following are the subjects upon which students are examined at the close of each session:—

## FIRST YEAR SESSIONAL EXAMINATION.

				MARKS.
Anatomy, -		•		100
Physiology, -	2			100
Chemistry, -		-		100
Materia Medica, -				50
Practical Anatomy,			1	100
Botany, -	•		.,	50

## SECOND YEAR PRIMARY PASS EXAMINATION.

	):	F	Relative Valu	e of Subjects.
Descriptive Anatomy,			· 10 (50)	100
Practical Anatomy,	•			100
Physiology, -				100
Histology,				50
General and Medical Cl	hemistry,			100
Practical Chemistry,	•	•	-	40
Toxicology,		90. N. S.		30
Materia Medica,				50

#### THIRD YEAR EXAMINATION.

Medical Jurisprudence,			o yrang		•		50
Surgical Anatomy,				-			50
Sanitary Science, -					-		20
General Pathology,		I A	2(11)	71.		•	50
Therapeutics, -		j.			-		50
Clinical Medicine,	1 1 5	3 , 4	•				100
Clinical Surgery							100

#### FOURTH YEAR PROFESSIONAL EXAMINATION.

Theory and Practice of Medicine,		Relative Val	ue of Subjects
Principles and Practice of Surgery,			100
Midwifery and Diseases of Women	and	Children,	100
Clinical Medicine,			100
Clinical Surgery,		•	100

In passing these examinations, candidates must maintain an average percentage of fifty, and not fall below forty per cent. on any subject.

## MEDALS, SCHOLARSHIPS, PRIZES.

A Gold Medal will be awarded to the student of the Graduating Class who obtains the highest number of marks on the examinations for the 2nd, 3rd and 4th years.

In order to compete for this medal, a student must have attended lectures during one whole winter session at the University and have taken out tickets on the final branches; he must have attained an aggregate of not less than seventy five per cent. on all the subjects of examination, for the 2nd, 3rd and 4th years, and have not fallen under fifty per cent. on any subject.

A Scholarship of the value of \$25 will be awarded to the student who obtains the highest aggregate number of marks on the subjects included in the first year's examination.

A Scholarship of the value of \$25 will be awarded to the student who obtains the highest aggregate number of marks in the second year's examination.

A Scholarship of the value of \$25 will be awarded to the student who obtains the highest aggregate number of marks in the third year's examination.

## CERTIFICATES OF HONOR.

Certificates of Honor will be awarded to those students who have made 75 per cent. of the total marks at the final examination on all subjects included in the curriculum (page 19).

## HOSPITAL ASSISTANT.

The Trustees of the London General Hospital have decided to offer the position of House Surgeon to the member of the graduating class obtaining the highest aggregate number of marks in the third and fourth year examinations. This situation is tenable for one year, commencing at the close of the winter Session, and entitles the holder to board and residence in the Hospital Building, thus allowing him ample opportunity for practical experience in his profession.

## DEMONSTRATOR'S ASSISTANTS.

Two assistants on Practical Anatomy will hereafter be appointed annually by the Faculty, on the recommendation of the Demonstrator.

These appointments are of much practical value, and will be given to advanced students who have passed the Primary examination in this subject.

## SUMMER SESSION.

The lectures in the Summer Session will be of a clinical or practical character. The subjects and lecturers will be as follows:

Diseases of the Heart-Dr. Arnott.

Diseases of the Lungs-Dr. Moorhouse.

Orthopædic Surgery-Dr. Wishart.

Gynæcology-Dr. Meek.

Abdominal Surgery-Dr. Eccles.

General and Practical Pathology-Dr. McCallum.

Diseases of the Bigestive Organs—Dr. Hodge

Clinical Medicine-Dr. McCallum.

Skin Diseases-Dr. Gardiner.

Minor Surgery-Dr. Williams.

Clinical Surgery—Dr. Mitchell.

Nervous Diseases-Dr. Waugh.

Diseases of the Eye, Ear, Nose and Throat-Dr. Butler.

Fee for Summer Session, \$20.00.

## CONFERRING OF DEGREES.

The annual Convocation for the conferring of Degrees will be held at the close of each winter Session, when successful candidates will have the Degree of Doctor of Medicine conferred upon them. At, the same time the Gold Medal and the several Prizes and Scholarships will be presented by the Chancellor to students who succeed in winning these honors, and honorable mention will be made of those who have made sufficient marks in the different subjects of examination to entitle them to this distinction.

## FEES.

R	egistration	, (payable o	nce e	only	1					\$5.00
N	<b>I</b> atriculatio	n,						erenesy)		5.00
T	uition, Fir	st Year,				•				57.00
	ıı Sec	cond Year,								75.00
	" Th	ird Year,								79.00
	" Fo	urth Year,	4							61.00
F	or a perpet	ual ticket to	the	Lone	don	Gen	eral	Hos	pital,	20.00
	six mor	nths "		"		"				6.00
A	nnual Exa	mination, e	ach,							5.00
G	raduation	Doctor of 1	Med	icine	(N	I.D.)	,			25.00
S	upply Fee,	for the use	of l	Micr	osci	ope a	and	mate	erial,	
	First Y	ear,								2.00
/	Second	Year,								2.00

#### FOR EACH SUBJECT AS FOLLOWS:

Anatomy, Surgery, Practice of Medicine, Materia Medica and
Therapeutics, Physiology and Theoretical Chemistry, each, \$12.00
Practical Anatomy, Clinical Medicine, Clinical Surgery, each, 10.00
Practical Chemistry, Obstetrics, Medical Jurisprudence,
Toxicology, Pathology, Gynæcology, each, - - - - 6.00
Histology, Sanitary Science, Botany and Mental Diseases, each, 5.00

All students, after having attended two full courses of lectures in any branch, shall be entitled, without further charge, to a perpetual ticket for that branch, except the following: Practical Anatomy, Pathology, Histology and Practical Chemistry, every course of which attended must be paid for.

The certified ticket of other recognized Medical Schools will be accepted by this University.

Dental and other casual students can attend any course or courses of lectures in this institution on payment of the usual fees for the same, without Matriculation or Registration.

Material for dissection will be supplied at less than original cost.

Board and Lodging can be obtained at reasonable rates convenient to the College or Hospital, as the student desires.

The fees for the course are payable on or before February the first of each year, to the Registrar, who will issue all Lecture Tickets for the Session.

## GENERAL TEXT-BOOKS.

Anatomy-Gray, Quain.

Practical Anatomy-Heath, Ellis, Holden, Weisee.

Physiology+Foster, Landois and Sterling, Yeo, Kirk, McKendrick.

Chemistry — Attfield, Roscoe, Bartley; Witthaus, Balfour Stewart's Physics, Gage's Physics.

Therapeutics — Garrod, Bartholow, Farquharson, Ringer, T. Lauder Brunton, Biddle, Bruce.

Surgery - Erichsen, Moullin, Bryant, F. Treves.

Medicine—Osler, Fagge, Bristowe, Loomis, Strümpell; and on Diagnosis—Da Costa, Graham Brown, Finlayson, Loomis.

Gynæcology — McNaughton Jones, Tait, Garriques, Doran (Gynæcological operations), Savage (female pelvic organs), More Madden.

Midwifery-Playfair, Lusk, Leishman, Galabin.

Medical Jurisprudence and Toxicology—Taylor, Husband, Wood-man and Tidy.

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Pathology—Coats, Ziegler, Payne, Green, Delafield, Prudden.

Sanitary Science—Wilson, Parke.

Materia Medica—Bruce, Whitla.

Dictionary—Gould, Duane.

Histology—Klein.

Botany—Bessey, Gray, Spotton.

# REQUIREMENTS FOR THE DEGREE OF DOCTOR IN MEDICINE.

Every candidate for graduation in medicine must give sufficient evidence by certificate:

- I. That he has passed the Matriculation Examination, or one equivalent thereto, and recognized by this University.
- II. That he has been engaged in the study of Medicine over a period of four years, and that he has, during that time, attended lectures extending over at least four sessions, of six months each, in this or some other recognized University, College, or School of Medicine.
- III. That he has attended two courses of six months each, upon Anatomy, Practical Anatomy, Practice of Medicine, Surgery, Theoretical Chemistry, Midwifery and Diseases of Women and Children, Materia Medica and Therapeutics, Physiology, Clinical Medicine, Clinical Surgery; two three-months' or one six-months' course upon Medical Jurisprudence; one course of twenty-five lectures each on Practical Chemistry and Toxicology; one course of at least twenty-five practical demonstrations upon Normal and Pathological Histology; twenty-five lectures on Surgical Anatomy, and one course of twenty lectures each on Sanitary Science and Botany; one course on Mental Disease.
- IV. That he has attended for at least twenty-four months the practice of the London General Hospital, or that of some other Hospital recognized by this University, and one Summer Session at this or some other recognized Medical School.

V. That he has attended for six months the practice of a Lying-in Hospital, and had charge of at least six cases of accouchement.

VI. That he has spent at least one session in attendance upon lectures in this University, and procured tickets for at least the final branches.

VII. That he is of good moral character and of the full age of twenty-one years; and that he has been engaged in compounding medicines in the office of a duly qualified medical practitioner, or registered druggist, for a period of six months.

## REGULATIONS FOR STUDENTS.

(TO BE STRICTLY OBSERVED.)

- 1. Students are expected to conduct themselves in an orderly manner in the Lecture-rooms or any other part of the College buildings, not only during lectures, but at all times.
- 2. Damage done to College property must in every case be made good by the party who does the damage.
- 3. In the case of noisy or other disorderly conduct, any Student may, at the discretion of the Professor, be requested to leave the class-room. Persistence in any offence against discipline, after admonition by the Professor, shall be reported to the Dean of the Faculty. The Dean may, at his discretion, reprimand the Student, or refer the matter to the Faculty at its next meeting, and may, in the interval, suspend from classes.
- 4. Absence from any number of lectures can only be excused by necessity, of which proof must be given to the Faculty when called for. The number of times of absence that shall disqualify for the keeping of a session, shall in each case be determined by the Faculty.
- 5. When Students are brought before the Faculty, under the above rules, the Faculty may reprimand, impose fines, disqualify from competing for prizes and honors, suspend from classes or expel from the College.
- 6. Any complaints made by Students must be given in writing to the Registrar, who will lay the same promptly before the Faculty.

## LIST OF STUDENTS.

2.,		
Arnott, H. G.	Harrison, J. W.	New, C. F.
	Hackney, W.	Northrup, W.
Bell, J. A.	Hutton, J. F. A.	
Brebner, R. N.	Hyndman, G. P.	Orme, J. W.
Campbell, A. M.	Kelly, R. G.	Peel, A. J.
Cameron, G. S.	Kennedy, W. J.	
	King, J.	Seaborne, E.
Davis, J. J.	Kingsmill, H. A.	Stewart, C. M.
Deveney, F.		Stevenson, W. J.
Dunn, D. M.	Laidlaw, A.	Stevenson, H. A.
	Leys, F. T.	Smith, R. C.
Elliott, C. A.		
	McDougal, T. A.	Tanner, J. A.
Ferguson, H. J.	McBlain, D.	4.
Ferguson, R. F.	McGregor, R. A.	Wadell, J. A.
Fitzgerald, F. J.'	McLeay, H. L.	Weekes, E. C.
Flaherty, T. M.	McLeay, J. D.	Williams, W. J.
Forsythe, J. C.	McKillop, D. A.	Williams, R. J.
Foster, H. W.		Windsor, A.
Francis, S. D.	Morgan, F. H.	Wood, R.
Franklin, A. E.	Morris, W. H.	Wilson, F. W.
	Munro, G. C.	Wylie, J. A.
Grey, S. J.		Wylie, W. D.

## Students who have passed the First Year Examination.

#### ANATOMY.

Honors—Morgan, Foster, McDougal, Hackney, Stewart, Laidlaw, Harrison, Gray, Wilson, King, Bell, Campbell, Munro, Ferguson, Wiley, Orme, Davis.

Pass-Hyndman, McLeay, Kelly, McGregor, Tanner, Fitzgerald.

## PRACTICAL ANATOMY.

Honors—McDougal, King, Stewart, Hackney, Laidlaw, Morgan, Bell Campbell, Wilson.

Pass—Munro, Ferguson, Tanner, McLeay, Wiley, Harrison, Orme, Hyndman, Davis, Foster, McGregor, Gray, Kelly, Fitzgerald.

#### PHYSIOLOGY.

Honors—McDougal, Hackney, Campbell, Wilson, Bell, Stewart.

Pass—Ferguson, Kelly, Harrison, Orme, Laidlaw, Morgan, Davis, King, Fitzgerald, Wiley, Gray, Tanner, McLeay, Munrof Foster.

#### CHEMISTRY

Honors—Ferguson, Stewart, Morgan, McDougal, Wilson, Davis, Hackney-Pass—Bell, Laidlaw, Harrison, Munro, Orme, Kelly, Wiley, Fitzgerald, Foster, King, McLeay, Gray, Hyndman, McGregor.

#### MATERIA MEDICA.

Honors—Hackney, Morgan, McDougal, Stewart, Davis, Wilson, Kelly.

Pass—Harrison, Bell, Orme, Wiley, Gray, McLeay, Munro, Campbell,
Ferguson, Laidlaw, McGregor, Fitzgerald, Tanner, Foster, King.

#### BOTANY.

Honors—Campbell, Wilson, McDougal, Stewart, Hackney, Ferguson, Bell, Morgan, Laidlaw.

Pass—Davis, Wiley, Harrison, Orme, Kelly, Gray, King, Foster, Munro, McGregor, McLeay, Fitzgerald, Hyndman.

## Students who have passed the Second Year Examination.

#### ANATOMY.

Honors—Weeks, Windsor, Cameron, Morris, Smith. Pass—Stevenson, Brebner, Kennedy.

#### PRACTICAL ANATOMY.

Honors—Weekes, Smith, Stevenson.

Pass-Cameron, Windsor, Brebner, Hutton, Morris, Kennedy.

#### PHYSIOLOGY.

Honors—Stevenson, Windsor, Cameron.

Pass—Weekes, Smith, Kennedy, Brebner, Morris.

#### HISTOLOGY

Honors—Brebner, Weekes, Smith, Windsor, Cameron, Stevenson.

Pass—Morris, Kennedy.

#### CHEMISTRY.

Honors-Weekes.

Pass-Brebner, Stevenson, Cameron, Kennedy, Forsythe, Windsor.

#### PRACTICAL CHEMISTRY.

Honors—Stevenson, Kennedy, Windsor, Weekes, Brebner. Pass—Morris, Cameron, Smith.

#### TOXICOLOGY.

Honors-Brebner, Windsor, Weekes, Smith, Stevenson, Morris, Hutton, Cameron, Kennedy.

MATERIA MEDICA.

Honors-Brebner, Weekes.

Pass-Stevenson, Windsor, Morris, Smith, Hutton, Kennedy, Cameron.

## Students who have passed the Third Year Examination.

#### JURISPRUDENCE.

Honors—Seaborn, James, Francis, Flaherty, Wood, Forsythe, Sharpe. Pass—McBlain, Kingsmill, Wiley, Leys, Dunn.

#### SURGICAL ANATOMY.

Honors-Wiley, Seaborn, Kingsmill, Flaherty.

Pass-Dunn, James, Forsythe, Wood, Francis, McBlain, Stevenson, Leys, Williams.

#### SANITARY SCIENCE.

Honors-Flaherty, Seaborn, Forsythe, Francis.

Pass-Dunn, Wood, Wiley, James, Kingsmill, McBlain.

#### PATHOLOGY.

Honors-Wiley, Dunn, Flaherty, James, Kingsmill.

Pass-McBlain, Sharpe, Seaborn, Francis, Forsythe, Wood, Leys, Williams.

#### THERAPEUTICS.

Honors-Wiley, Flaherty, Seaborn, James, Francis, Sharpe, Kingsmill.

Pass-McBlain, Dunn, Forsythe, Wood, Williams.

#### CLINICAL MEDICINE.

Honors-Flaherty, James, Seaborn, Francis, Wiley, Dunn.

Pass-McBlain, Williams, Kingsmill, Wood, Forsythe, Leys, Sharpe.

#### CLINICAL SURGERY,

Honors-Francis, Seaborn, Flaherty, Sharpe.

Pass—Wiley, James, Kingsmill, McBlain, Dunn, Wood, Deveney, Williams, Forsythe, Leys.

## Students who have passed the Fourth Year Examination.

#### MEDICINE.

Honors-New, Hughes, Franklin, Elliott, Ferguson, McBlain, Dunn, McLeay, Forsythe, Stevenson.

Pass-Northrup, Peel, McKillop, Leys.

#### SURGERY.

Honors-New, Ferguson.

Pass—Hughes, Elliott, McLeay, Franklin, Stevenson, Peel, Dunn, Northrup, McBlain, Fopsythe, Leys, McKillop, Williams, Deveney.

#### MIDWIFERY.

Honors-New, Hughes, Ferguson, Elliott, Franklin.

Pass-Stevenson, McLeay, Williams, Peel, McKillop, McBlain, Leys, Dunn, Northrup, Forsythe, Deveney.

#### GYNÆCOLOGY.

Honors-New, Franklin, Ferguson, Hughes.

Pass-Elliott, McLeay, Stevenson, McBlain, Williams, McKillop, Dunn, Northrup, Forsythe, Deveney, Leys, Peel.

#### CLINICAL MEDICINE.

Honors-New, Hughes, Elliott, Ferguson.

Pass-Franklin, McLeay, Williams, Dunn, Northrup, McBlain, Forsythe, Stevenson, Leys, Peel, McKillop, Deveney.

#### CLINICAL SURGERY.

Honor-New, Hughes, Dunn.

Pass—McLeay, Elliott, McBlain, Ferguson, Williams; Franklin, Stevenson Forsythe, Northrup, Leys, Peel, Deveney, McKillop.

## First Year Scholarship.

T. A. McDougal, Lucan.

## Second Year Scholarship.

E. C. Weekes, Thorndale.

## Third Year Scholarship.

T. M. Flaherty, Thorndale.

## Fourth Year Scholarship.

Gold Medalist-C. F. New, London.

## GRADUATES.

Ardiel, L. M 1891	Leininger, J. W1891
Baker, W. H	Leys, F. B
Balfour, J. D	
Banting, W. T 1892	Macklin, E1890
Bayly B	Murray, W. O
Brown, E. A	†Mitchell, W. J1885
Burkholder, J. F 1892	†McCallum, H. A1886
	McBlain, T. J1891
†Cline, C. A1889	McBlain, D1894
Cook, G. H	McCrimmon, F 1891
Cowan, H. C 1891	McDonald, W. S 1893
Cooper, R. M 1889	McDonald, Jas 1888
Creighton, J. H	McDonald, C. D1887
Copeland, E. M	+McDonald, H. F1892
Dunn, D. M1894	McEwen, J. A
Dunin, Dr. Barrers	McGinnis, J
Elliott, C. A 1894	McGregor, J. A 1892
	McGuffin, W
Ferguson, H. J1894	McIntyre, H1891
Ferguson, R1890	McKellar, A1888
Forsythe, J. C	McKillop, D. J1894
Fraleigh, A. E	McLeay, J. D1894
Franklin, A. E 1894	McLaughlin, H1891
Fraser, J. W	McLachlin, J. Y 1888
Fraser, S. M 1889	McNeil, D. G1891
Gibson, S. G1893	McRitchie, T. L1889
Gibson, R1886	†New, C. F
Gibson, J. A 1890	Nixon, J1892
Gowan, T. J	Northrup, W1894
Gubbins, R. M 1892	Noyes, F1892
Guest, F 1890	Noyes, H1892
Guillemont, F1893	Patrick, O. H1892
TT T	Patrick, T. A 1888
Haggart, J	Parker, T. J 1892
+Hayes, A. N	Proudfoot, J1888
Halliday, J	Roche, W1883
Hall, F1892	
Hobbs, A. T 1890	Sharpe, M
Honner, R. H1889	Shoebottam, J. J1890
Hooper, S. E1890	Smith, D
Hotson, A 1889	†Smith, R. S1887
†Hotson, J. M	Stenton, D. K1890
Hughes, T. A. M	Stevenson, H. J 1894
Hughes, F. W	Weekes, W. J
Hyttenrauch, L. J1888	Wilson, H1891
11) ttelliadell, 28 J	Williams, H. T. H
Johnson, J. H 1892	Wilson, G. H1886
, V.,	†Wilson, J. T 1893
+Kennedy, J. P 1891	Wood, W. H1892
Kennedy, J. D1888	Wood, P. B 1893
†Gold M	ledalist.

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