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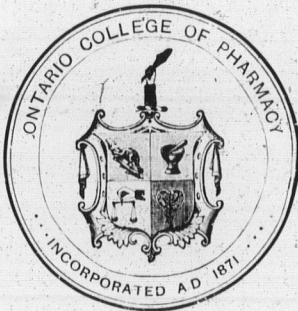
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ONTARIO College of Pharmacy

(Affiliated with University of Toronto.)

ANNUAL ANNOUNCEMENT

PUBLISHED BY AUTHORITY OF THE COMMITTEE ON EDUCATION.



17TH SESSION.

1896-'97.

ST. JAMES' SQUARE, GERRARD STREET, TORONTO.

1896.

3994
28/9/96

WAREHOUSE AND OFFICE
71 and 73 FRONT ST. EAST

CHEMICAL WORKS AND
DRUG MILL
179 and 181 FRONT STREET EAST
179 and 181 ESPLANADE STREET EAST

THE **Lyman** **Bros. & Co** Ltd.

Wholesale Druggists and Manufacturing Chemists
and Drug Millers

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Paints and Oils. Perfumery. Pharmaceutical Books.
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Druggists' Sundries

Manufacturers of

Alkali. Chloroform (C.P.) Citrate of Iron and Quinine.
Spts. Nitrous Ether. Ether Sulphuric (0.725)
Hypodermic Tablets. Magnesia Citrate.
Triturate Tablets. Pills, Sugar-Coated.

TORONTO.

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TORONTO, Ont.

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AND DEALERS
IN THE FOLLOWING

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N. & L.'s Vegetable Discovery
Dr. Kellogg's Dysentery Cordial
Healing Ointment
Pain-Relief Pills
Canadian Pain Destroyer
Birkle's Anti-consumptive Syrup
N. & L.'s Emulsion of Cod Liver Oil
and Hypophosphites
N. & L.'s Quinine Wine
Dr. Kellogg's Catarrh Snuff
Eye Water
Darley's Horse Powders

Holloway's Lozenges
Shoshonee Pills
Persian Beautifier
Carboline
Canadian Liquid Hair Dye
Fettit's American Eye Salve
Shoshonee Remedy
Copland's Sweet Castor Oil
Holloway's Corn Cure
Dr. Kellogg's Asthma Remedy
Mother Graves' Worm Exterminator
Holloway's Worm Candy
Gantz Insect Powder

N. & L.'s Porous Plasters
N. & L.'s Belladonna Plasters
Holmes' Frostilla
Worm Powders for Horses
Darley's Arabian Oil for Horses
Darley's Black Oil for Horses
Pearl Tooth Powder
Handy Package Dyes
Elixir of Beef, Iron and Wine
Kennedy's Liniment
Soper's Salve
Balsam of Aniseed
Handy Package Ink Powders

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NORTHROP & LYMAN CO., LIMITED
TORONTO,

WILL RECEIVE PROMPT ATTENTION

JOHN LYMAN, President

J. H. McKINNON, Vice-President

E. D. HOWE, Secretary

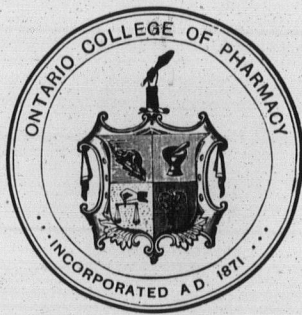
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ONTARIO
College of Pharmacy

(Affiliated with University of Toronto.)

ANNUAL ANNOUNCEMENT

PUBLISHED BY AUTHORITY OF THE COMMITTEE ON EDUCATION.



17TH SESSION,
1896-'97.

ST. JAMES' SQUARE, GERRARD STREET, . . . TORONTO.

1896.

MONEYARY TIMES PRINTING COMPANY, LIMITED,
TORONTO.

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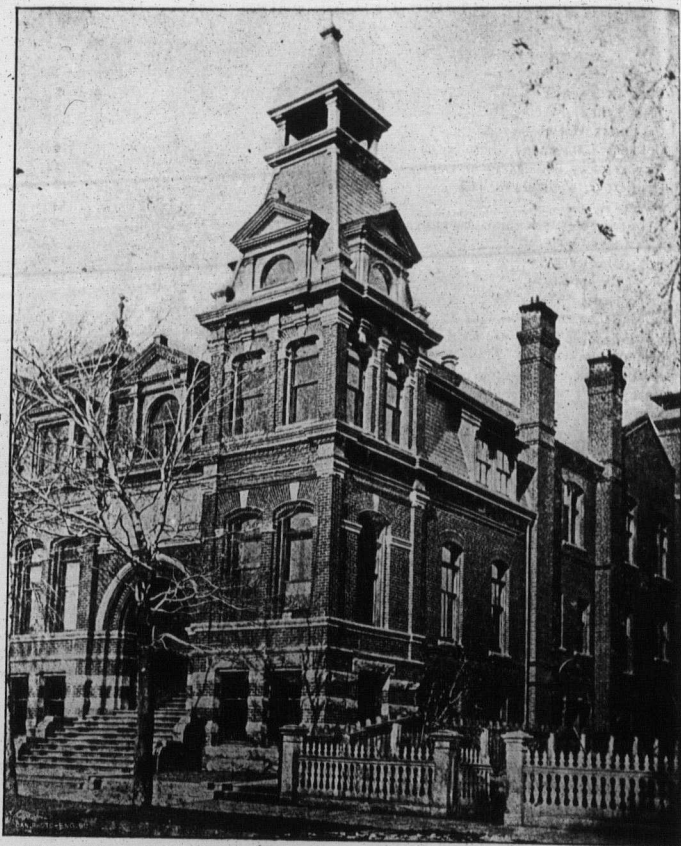
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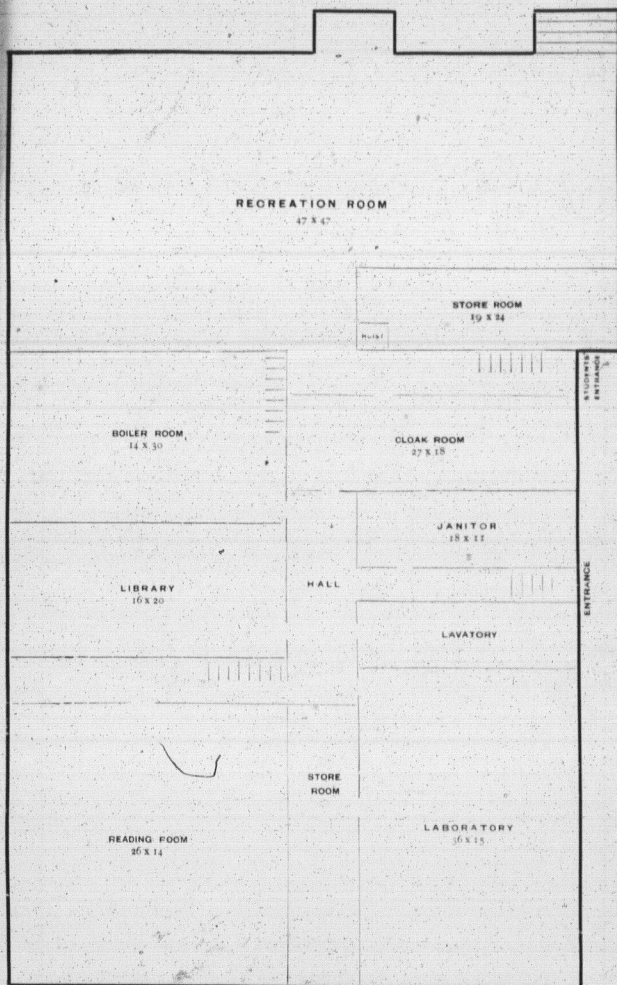
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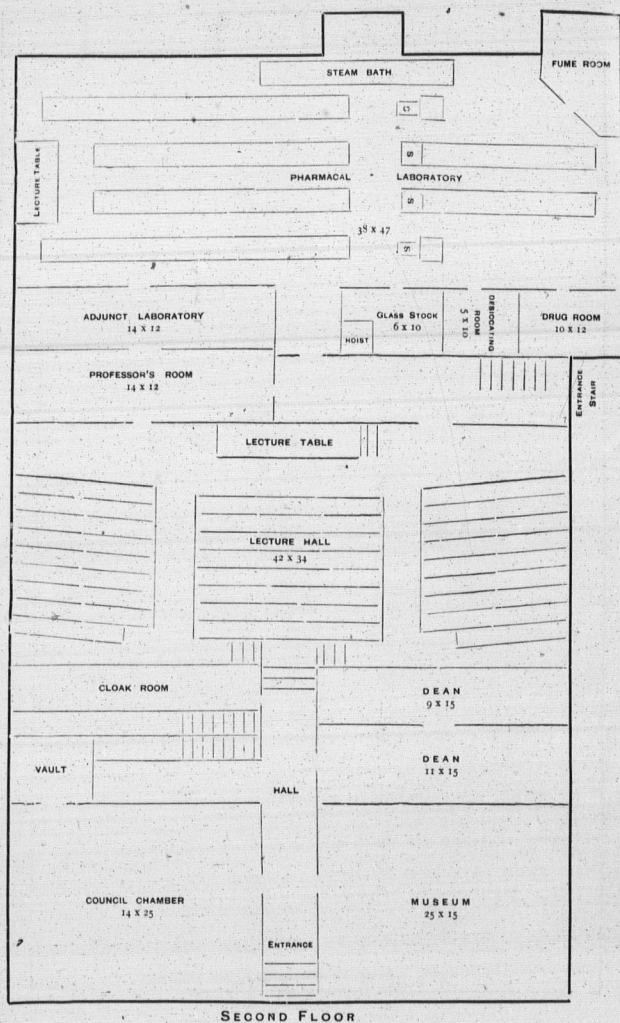
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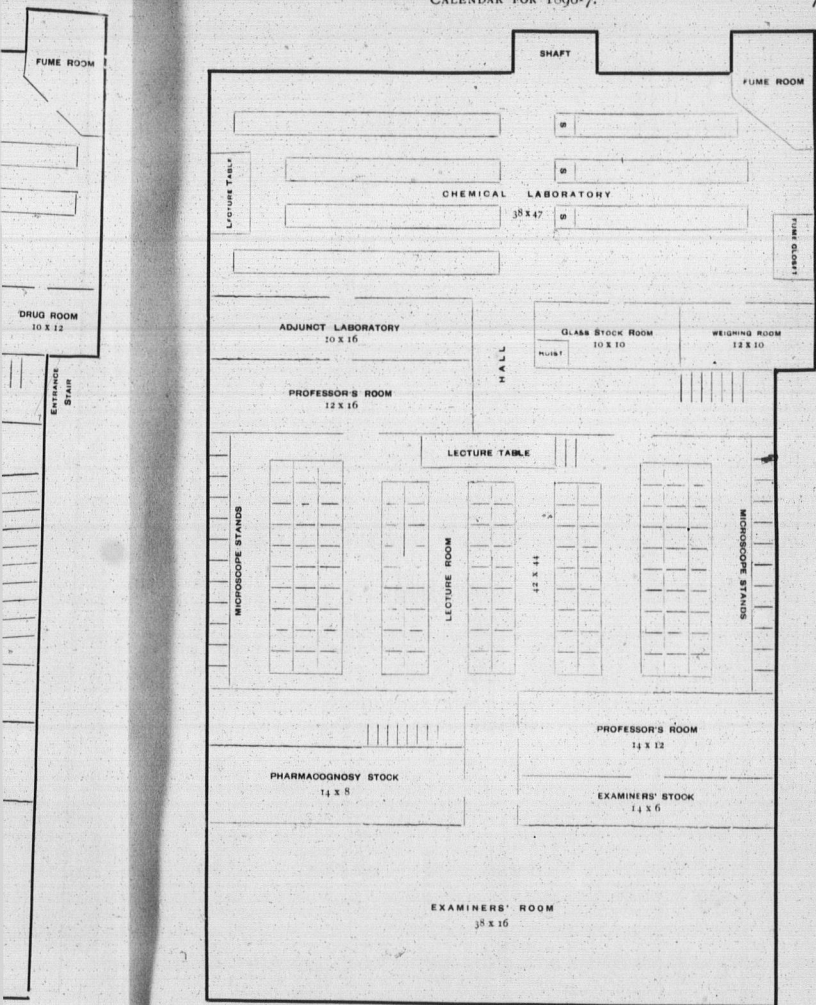


ONTARIO COLLEGE OF PHARMACY BUILDING,
ST. JAMES' SQUARE.



FIRST FLOOR





THIRD FLOOR

ONTARIO COLLEGE OF PHARMACY

TIME-TABLE—JUNIOR COURSE—1896.

HOUR.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.	SATURDAY.
A.M.						
8.45 - 10.00 ..	Chemistry	Botany	Chemistry	Botany	Chemistry.	Botany
10.15 - 11.30 ..			Chemistry, Pharmacy, Theoretical, &c.			Pharmacy, Theoretical, &c.
10.00 - 12.30 ..	Pract'l Pharm. Sec. I	Pract'l Pharm. Sec. II Pract'l Chem. Sec. I		Pract'l Pharm. Sec II	Pract'l Pharm. Sec. I Pract'l Chem. Sec II	
P.M.						
2.00 - 4.30	Pract'l Chem. Sec. II.			Pract'l Chem. Sec. I		
4.30 - 5.30	Pharmaceutical + Arithmetic	Materia Medica		Materia Medica	Physics	

SENIOR COURSE, 1897

A.M.	Chemistry	Botany	Chemistry	Botany	Chemistry	Chemistry
8.45 - 10.00 ...			Pharmacy, Theoretical, &c.			
10.15 - 11.30 ...						
10.00 - 12.30 ...	Pract'l Pharmacy and Dispensing - Sec. I Pharmacognosy Sec. A	Pract'l Pharmacy and Dispensing - Sec. II Pract'l Chem. - Sec. I	Pharmacy, Theoretical, &c.	Pract'l Pharmacy and Dispensing - Sec. II Pharmacognosy, Sec. C	Pract'l Pharmacy and Dispensing - Sec. II Pract'l Chem. Sec. II	Pharmacy, Theoretical, &c.
P.M.						
2.00 - 4.30 ...	Pract'l Chem. Sec. II		Pharmacognosy, Sec. B.	Pract'l Chem. Sec. I	Toxicology	
4.30 - 5.30 ...		Materia Medica, &c.	Materia Medica, &c.		Materia Medica, &c.	
7.30 - 9.00 ...	Prescriptions, at regular intervals during the session, of which due notice will be given.					

Prescriptions. at regular intervals during the session, of which due notice will be given.

N.B.—The above subject to change if occasion requires.

	SUN.	MON.	TUES.
JAN	5 6 7	12 13 14	19 20 21
	26 27 28		
FEB		2 3	9 10 11
		16 17 18	23 24 25
MAR	1 2	8 9 10	15 16 17
		22 23	29 30
JAN	3 4	10 11	17 18
	24 25	31	
FEB	1 14 15	7 8	21 22
	28		
MAR		7 8	14 15
		21 22	28 29
JAN	2 3	9 10	16 17
	23 24	30 31	
FEB	6	13 14	20 21
		27 28	
MAR	6	13 14	20 21
		27 28	

CALENDAR FOR 1896.

	SUN.	MON.	TUES.	WED.	THUR.	FRI.	SAT.		SUN.	MON.	TUES.	WED.	THUR.	FRI.	SAT.		SUN.	MON.	TUES.	WED.	THUR.	FRI.	SAT.		SUN.	MON.	TUES.	WED.	THUR.	FRI.	SAT.
JAN.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
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MAR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
APR.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
MAY	...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JUNE	...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JULY	...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AUG.	...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SEP.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
OCT.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
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JUNE	...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
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JAN.	1	APR.	1	JULY.</
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Pharmacognosy, Sec. B. Pract 1 Chem. Sec. I

Pract 1 Chem. Sec. II

4.00 - 4.30.....

Materia Medica, &c.

Materia Medica, &c.

4.30 - 5.30.....

Prescriptions, at regular intervals during the session, of which due notice will be given.

N.B.—The above subject to change if occasion requires.

7.30 - 9.00.....

Toxicology

Materia Medica, &c.

College Calendar

1896

- Aug. 6.—Sitting of College Council for granting diplomas begins.
 Sept. —.—Supplemental University Examinations for degree Phm. B.
 " 9.—Matriculation Examinations.
 " 10.—Matriculation Examinations results posted.
 " 11.—Formal opening of Junior term.
 " 24.—Laboratory Course commences.
 Nov. —.—Thanksgiving Day—Holiday.
 " 30.—Time-Table for Junior Examinations posted.
 Dec. 1.—Laboratory Course terminates.
 " 1. }
 " 9. } Junior Examinations.
 " 10. }
 " 11. }
 " 12. }
 " 14.—Semi-Annual Examinations for diplomas begin.
 " 16.—Junior Course closes.
 " 19.—Results of Examinations published in daily press.

1897

- Jan. 4. } Supplemental Junior Examinations.
 " 5. }
 " 6.—Lectures of Senior Course begin.
 " 14.—Laboratory Course begins.
 Feb. 2.—Sitting of College Council for granting diplomas begins.
 Mar. —.—Good Friday—Holiday.
 May 1.—Laboratory Course terminates.
 " 1.—Senior Course closes.
 " 3.—Semi-Annual Examinations for diplomas begin.
 " 15.—Results of Senior Examinations published in daily press.
 " 18.—University Examination for degree Phm. B. begins.
 June 8.—University Annual Commencement.
 Faculty meets first Thursday in each month.

President.

- WM. ELLIOT
 BENJ. LYMAN
 BENJ. LYMAN
 BENJ. LYMAN
 WM. ELLIOT
 WM. SAUND
 HUGH MILL
 NEIL C. LO
 E. HARVEY.
 R. W. ELLI
 HARRY SHEP
 JNO. A. CLA
 JNO. A. CLA
 JOHN J. HA
 A. B. PETR
 J. H. MACK
 W
 H.
 G.
 K.
 G.
 G.
 I.

Ex-Officers and Dates of Office

<i>President.</i>		<i>Vice-President.</i>
	1871.	
WM. ELLIOT.	—	HUGH MILLER.
	1871—1873.	
BENJ. LYMAN.	—	T. BICKLE.
	1873—1875.	
BENJ. LYMAN.	—	WM. SAUNDERS.
	1875—1877.	
BENJ. LYMAN.	—	NEIL C. LOVE.
	1877—1879.	
WM. ELLIOT.	—	WM. SAUNDERS.
	1879—1881.	
WM. SAUNDERS.	—	NEIL C. LOVE.
	1881—1883.	
HUGH MILLER.	—	G. J. WAUGH.
	1883—1885.	
NEIL C. LOVE.	—	E. HARVEY.
	1885—1887.	
E. HARVEY.	—	R. W. ELLIOT.
	1887—1888.	
R. W. ELLIOT.	—	W. B. SANDERS.
	1888.	
HARRY SHERRIS.	—	JNO. A. CLARK.
	1888—1889.	
JNO. A. CLARK.	—	W. B. SANDERS.
	1889—1891.	
JNO. A. CLARK.	—	JNO. J. HALL.
	1891—1893.	
JOHN J. HALL.	—	JOHN W. SLAVEN.
	1893—1895.	
A. B. PETRIE.	—	J. H. MACKENZIE.
	1895—1897.	
J. H. MACKENZIE.	—	JOHN MCKEE.

W. H. DUNSPAUGH, ...	1871	... ..	<i>Treasurer.</i>
H. J. ROSE, ...	1871	... ..	<i>Registrar.</i>
GEO. HODGETTS, ...	1871-75	... ..	<i>Treasurer</i>
K. A. MILLER, ...	1875-79	... ..	<i>Treasurer.</i>
GEO. HODGETTS, ...	1873-79	... ..	<i>Registrar.</i>
GEO. HODGETTS, ...	1879-88	... ..	<i>Registrar-Treasurer.</i>
I. T. LEWIS, ...	1888-96	... ..	<i>Registrar-Treasurer.</i>

1896.

COUNCIL AND OFFICERS

ONTARIO COLLEGE OF PHARMACY

President.

J. H. MacKENZIE 1150 Yonge St., Toronto.

Vice-President.

JOHN McKEE Peterboro.

DAYS, H.	Lucknow, Ont.
KARN, W. A.	Woodstock, Ont.
SPACKMAN, G. W.	Hamilton, Ont.
DANIEL, C. D.	171 King St. E., Toronto.
DICKEY, J. H.	Trenton, Ont.
WATTERS, HENRY	Ottawa, Ont.
ROBERTS, J. F.	Parkhill, Ont.
SCOTT, R. D.	Sarnia, Ont.
SNYDER, SIMON	Waterloo, Ont.
TURNER, A.	Orangeville, Ont.
MACLAREN, D. H.	Barrie, Ont.

Registrar-Treasurer.

ISAAC T. LEWIS Gerrard St. E., Toronto.

Solicitors.

EDOAR & MALONE Cor. Colborne and Yonge Sts.

Curator.

WM. YOUNG McGill St.

<i>Chairman of Education Committee</i>	C. D. DANIEL.
<i>Chairman of Executive and Finance Committee</i>	D. H. MACLAREN.
<i>Chairman of By-Laws and Legislation Committee</i>	H. WATTERS.
<i>Chairman of Infringement Committee</i>	W. A. KARN.

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Faculty.

CHAS. F. HEEBNER, PHM. B. (Tor.), PH. G. (N.Y.),

*Dean and Professor of Theory and Practice of Pharmacy. Director of
Pharmaceutical Laboratory.*

A. Y. SCOTT, B.A. (Tor.), M.D., C.M. (Trin.)

Professor of Chemistry and Botany.

J. T. FOTHERINGHAM, B.A., M.B. (Tor.), M.D., C.M. (Trin.)

Professor of Materia Medica and Pharmacognosy.

GRAHAM CHAMBERS, B.A., M.B. (Tor.)

Professor of Analytical Chemistry and Toxicology.



LECTURE ROOM—PHARMACY AND CHEMISTRY
(FIRST VIEW)



LECTURE ROOM—PHARMACY AND CHEMISTRY
(SECOND VIEW)

REGULATIONS

Every person qualified to practice pharmacy shall send to the Registrar a certificate or other evidence of the possession of a license previously passed by the State Board of Pharmacy.

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**REGULATIONS REGARDING APPRENTICESHIPS COMMENCED
AFTER MARCH 23rd, 1889.**

Every person who may be desirous of becoming apprenticed to a regularly qualified pharmaceutical chemist, must, before the term of his apprenticeship begins, send to the Registrar of the College the sum of one dollar, together with a certificate or other evidence satisfactory to the Council, showing that the applicant has previously passed an examination on the following subjects:

ARITHMETIC.—Reduction, proportion (simple and compound), fractions (vulgar and decimal), square root.

MENSURATION.—Areas of rectilinear figures, volumes of parallelopipeds.

ALGEBRA.—Elementary rules, greatest common measure, least common multiple, fractions, simple equations of one unknown quantity.

GEOGRAPHY.—Political, physical, and mathematical.

ENGLISH.—Grammar and composition.

The above requirements having been complied with, the applicant, on engaging himself by a written contract with a regularly qualified pharmaceutical chemist, then legally begins a period of apprenticeship, in which relation he must serve for a term of four years.

In order to become a candidate for the Council Examinations, the applicant must have attended two courses of lectures, comprising the following subjects, viz.:—Pharmacy, chemistry, materia medica, botany, and reading and dispensing of prescriptions; the first course at the Ontario College of Pharmacy, or at any college of pharmacy or school of medicine approved of by the Council; and the second or senior course at the Ontario College of Pharmacy.

The time occupied in attending the first course of lectures only, will be credited as a portion of the term of apprenticeship.

In case any apprentice shall, by reason of the death, failure in business, or removal, of his employer, or from any other cause satisfactory to the Council, be unable to complete his term of apprenticeship with such employer, such person shall be at liberty, when and as often as this may happen, to enter into a new contract to complete the remainder of the unexpired term with any other regularly qualified pharmaceutical chemist.

It must be borne in mind that no one is eligible to the Diploma of this College until the age of twenty-one years has been attained; apprenticeship may, however, commence at any age.

**REGULATIONS GOVERNING APPRENTICESHIP COMMENCED
PRIOR TO MARCH 23rd, 1889.**

Special regulations will govern all persons having commenced a term of apprenticeship prior to March 23rd, 1889 (the date of adoption of the Amendments to the Pharmacy Act of 1884), and who were duly and properly registered previous to the date mentioned.

The term of service, as apprentice, for all such is three (3) years.

Attendance at College is not obligatory, but is *strongly urged in the interest of the apprentice*, and all who shall avail themselves of the advantages of a full Junior and Senior Course, and who shall pass the Final or Council Examination, will become the recipients of the diploma of new design, which will record the fact that they have received a regular and systematic pharmaceutical education.

The student will not, however, receive credit for the time thus spent in attendance at the course of lectures, as applying to his term of apprenticeship.

In order to become a candidate for the Final or Council Examination (held in December, 1896, or May, 1897), the applicant must furnish the Registrar with satisfactory evidence of having, in pursuance of a binding contract in writing for that purpose, completed an apprenticeship under a regularly qualified pharmaceutical chemist, extending over a term of three years, and must forward to the same officer the sum of ten dollars (\$10) with an application for examination filled out in his own handwriting on a printed form, which may be obtained by application to the Registrar.

In case any apprentice shall, by reason of the death, failure in business, or removal of his employer, or from any other cause satisfactory to the Council, be unable to complete his term of apprenticeship with such employer, such person shall be at liberty when and as often as this may happen, to enter into a new contract to complete the remainder of his unfulfilled term with any other regularly qualified pharmaceutical chemist.

Examinations

MATRICULATION EXAMINATION

SECTION I.

Applicants for admission to the lectures of either course, and who intend to obtain the diploma of the College, will be required to pass a matriculation examination, unless exempted from such examination by virtue of representing one or more of the conditions mentioned in the List of Exceptions (*vide* Sec. ii.)

The names and limits of the several branches in which matriculants shall be examined, are as follows:

ARITHMETIC.—Reduction; proportion, simple and compound; fractions, vulgar and decimal; square root.

MENSURATION.—Areas of rectilinear figures; volumes of right parallelopipeds.

ALGEBRA.—Elementary rules; greatest common measure; least common multiple; fractions; simple equations representing one unknown quantity.

ENGLISH.—Grammar and composition.

LATIN.—Familiarity with terms used in ordinary Latin prescriptions.

The date of the Matriculation Examination will be September 9th, 1896, and will be held in the College building.

The examination will commence promptly at 10 a.m., continuing for three hours, and will be conducted in writing.

All persons not required to attend the Dean of the High School of the qualification reserves the right should there be and subject to

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SECTION II.

EXCEPTIONS TO THE ABOVE REQUIREMENTS.

All persons who may come under one or more of the following conditions are not required to pass the Matriculation Examination, and can matriculate by furnishing the Dean with properly authenticated certificates from the Head Master of a High School or Collegiate Institute, or from other satisfactory sources, as evidence of the qualifications prescribed, and on payment of the specified fee. The College reserves the right, however, in all cases, to decline the recognition of any certificate should there be doubt regarding the character of a diploma or certificate submitted, and subject the applicant to an examination.

The following are exempt from the examination:—

1. Apprentices whose term of service had been completed by October 1st, 1892.
2. Students who have attended a previous course of lectures at the Ontario College of Pharmacy.
3. Apprentices who have passed the Preliminary Examination specified in the amended Pharmacy Act (1889).
4. Matriculants in Arts or Medicine in any British or Colonial University or College.
5. Holders of second or third class non-professional certificates issued by the Education Department of Ontario; or persons who can furnish evidence of having passed an examination at least equivalent to the general standard required for the latter.

All prospective students coming under the above exceptions must, however, register their names with the Registrar of the College, after their certificates have been duly approved by the Council; they need not appear for registration before September 9, at 9 a.m.

JUNIOR EXAMINATION.

The Junior Examination will be held by the members of the College staff at the conclusion of the Junior Course in December, and must be passed before the student can be admitted to the Senior Course. A Supplemental Examination will be held in January prior to the commencement of the Senior Course for those failing to pass in December.

Students who have attended a course of lectures at some recognized College of Pharmacy or School of Medicine, and can submit evidence of having passed an examination at the conclusion of their studies, may, if such evidence be satisfactory to the Council, enter on the Senior Course without further examination.

This examination will be held on December 1st, 9th, 10th, 11th, and 12th, and the Supplemental on January 4th and 5th.

SENIOR OR FINAL EXAMINATION.

This examination is held semi-annually by examiners appointed by the Council of the College, and must be passed before the candidate can be allowed a license to conduct business in Ontario. It shall be held commencing on the first Monday, which shall not be later than a week after the close of the College in May, and on the second Tuesday in December, or at such other dates during these months as the Board of Examiners may appoint.

The Council of the College established in 1892 the following regulations for an examination in practical chemistry :

The examination shall be required only from candidates who have taken full Junior and Senior Courses at the College, and are entitled to the diploma of new design, which certifies that a regular course of instruction has been obtained at the College, and also from candidates registered as apprentices under the provisions of the amendment to the Pharmacy Act in 1889. All candidates who successfully pass this examination, may, on applying to the Registrar, obtain a certificate of examination in addition to this diploma of new design. Any candidate who had commenced his apprenticeship prior to March 23rd, 1889, and who may not succeed in passing this examination, shall not be debarred from obtaining registration, providing he has successfully passed the examination in the other six subjects, as defined in College By-law, Sec. 13; but he shall not be entitled to receive the diploma of new design.

The following shall be the limit of the aforesaid examination :—

A knowledge of the articles used in chemical testing.

Preparation of the test solutions.

The qualitative analysis of the more important chemicals and detection of impurities in them.

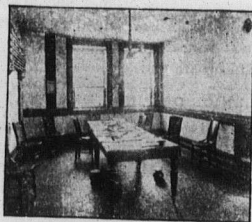
The qualitative examination of unknown official salts or mixtures of salts in the state of powder or solution, having well marked characteristic reactions.

Preparation of solutions used in volumetric estimation of the strength of pharmacopoeial preparations, and the practical application of these solutions in testing their strength.

Detection of the alkaloids.

The maximum number of marks attainable in this subject shall be 100, and the candidate must obtain not less than 50 marks to pass.

The time allowed for examination shall be three hours, or as much longer as the examiner may permit; an oral examination may be permitted, at the option of the examiner; standard works of reference or notes may be allowed the candidate for use in the examination at the discretion of the examiner.



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MEDALS

Seven medals are offered for competition at the Council Examination in May, *but two only*—the General Proficiency Medals—at the Council Examination in December, and are open to all students who have attended two full terms at the Ontario College of Pharmacy, and served four years' apprenticeship in the Province of Ontario, who have not failed at any previous examinations, and who have made pass marks on the Practical Chemistry Examinations.

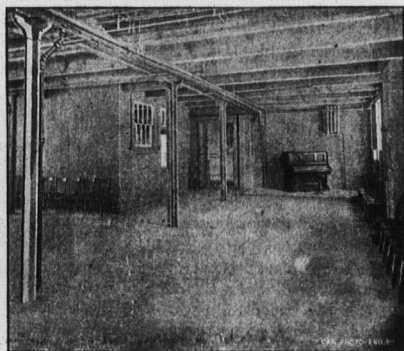
GENERAL PROFICIENCY, (first)	COLLEGE GOLD MEDAL.
" (second)	COLLEGE SILVER MEDAL.
DISPENSING MEDAL	Presented by MR. D'AVIGNON.
PHARMACY MEDAL (practical included)	Presented by PROF. HEEBNER.
CHEMISTRY MEDAL (practical included)	Presented by DR. CHAMBERS.
MATERIA MEDICA MEDAL	Presented by DR. FOTHERINGHAM.
BOTANY MEDAL	Presented by DR. SCOTT.

The College Gold Medal will be awarded to the candidate making the highest number of marks of not less than seventy-five per cent. of the total; the Silver Medal to the student attaining the next highest number of marks with not less than seventy per cent. of the total.

The Special Subject Medals will be awarded to the students making the highest number of marks in the respective subjects of not less than seventy-five per cent. of the total in all subjects; the marks for term work will be considered in awarding the Pharmacy and Chemistry Medals.

APPOINTMENT OF ASSISTANTS

The appointment of students as assistants in each of the practical laboratories to aid the professors in their work will be made soon after the opening of the session. Librarians will be appointed by the Dean.



RECREATION ROOM

FEES

MATRICULATION OR ENTRANCE FEE \$2.00

To be forwarded with application to the Registrar by all students wishing to enter, whether by examination or certificate. It is payable once only, but in the event of failure to pass the examination it will not be returned, but the candidate shall be allowed a second examination without any further payment.

GENERAL LECTURE TICKET—

Junior Course, including fees for Laboratory Chemicals, etc., \$42.00

Senior Course, " " " " 53.00

This includes attendance on all the lectures and obligatory laboratory courses; payable strictly in advance.

EXAMINATION FEE FOR DIPLOMA \$10.00

This fee must be paid for each examination, and includes the Diploma. It must be paid to the Registrar at least two weeks before the date of such examination. The charge for engrossed Diploma other than Examination Diploma shall be two dollars (\$2).

DEPOSIT FEE FOR LABORATORY APPARATUS, ETC., - \$5 for each term.

This amount will be returned to each student at the close of the term, less the amount deducted for breakage, ordinary wear and tear of appliances, or other damages and fines imposed.

SPECIAL LECTURE TICKET IN ANY DEPARTMENT.

This will be issued to such students as wish to perfect themselves in any one or more of the branches taught in this College. Fees will be arranged by the Dean, Professor of the Department and the Registrar.

REDUCTION OF FEES TO STUDENTS WHO HAVE ATTENDED TWO COURSES OF INSTRUCTION.

Students desiring to attend the College, who have attended full courses during any previous term, will be allowed a reduction of forty per cent. from the regular term fees, and will not be required to pay the Matriculation Fee; the Laboratory Deposit Fee, specified before, must, however, in all cases be placed in the hands of the Registrar. The above reduction will, however, not apply when instruction is desired in special subjects.

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SYLLABUS

General Chemistry.

PROF. A. Y. SCOTT.

Lectures will be delivered on chemistry according to the time table (p. 8). The course will be so arranged that the student attending the full course of theoretical and practical work shall have acquired a satisfactory acquaintance with the science, and such as to enable him to do his post-graduate reading with that intelligence and relish which is the mark of a thorough student.

During the Junior Term lectures will be confined to the non-metallic elements and their compounds, and during the Senior Term to the chemistry of the metals and of the carbon compounds.

Each element and compound will be treated as far as possible in the following way:—History and discovery, occurrence, preparation, properties (physical and chemical), impurities, tests, uses in the arts and medicine, etc. No compound will be taken up until the elements composing it have been touched upon.

The object being to render this course as practical as possible, some substances will be treated more in detail and fully illustrated by experiments on the lecture table.

Special attention will be paid to those substances used in the British Pharmacopœia.

JUNIOR COURSE.

NON-METALLIC ELEMENTS.

Historical introduction, relation of chemistry to physics, general principles of the science, such as laws of chemical combination, diffusion of gases, atomic theory, nomenclature, etc.

The elements and compounds of these in following order:

Hydrogen, Chlorine, Bromine, Iodine, Fluorine, Oxygen, Sulphur, Selenium, Tellurium, Nitrogen, Phosphorus, Arsenic, Boron, Silicon, Carbon.

PHYSICS.

Lectures will be given on Saturday morning throughout the Junior Course only and will embrace the following:

Introduction, definition and properties of matter; force; mechanical principles, phenomena of attraction, adhesion, cohesion, etc.

General properties and laws of liquids and gases, and the practical application of these in barometers, pumps, etc.

General properties and laws of heat, dealing with its application to everyday industries, and then with the change of state undergone by bodies, and the results which follow its application; thermometers, etc.

General properties and laws of light, mirrors, lenses, optical instruments, such as microscopes, etc.; optics of human eye and photography.

Magnetism, magnets, compasses, etc.

Electricity, electrical machines and accumulation of electricity, batteries, frictional electricity, etc.

This course will be made as practical as possible, care being taken not to lose sight of the laws which underlie all natural phenomena.

SENIOR COURSE

METALS.

The metals, metallic alloys, amalgams; general properties, as specific gravity, melting point, crystalline form, fracture, lustre, opacity, color, ductility, conductive power of heat and electricity, atomic heat, etc.

Classification of the Metals.—Hydroxides or Hydrates, Oxides, Acids, Salts; general properties of these.

Metals will be taken up under the following groups:

Alkali Group.—Potassium, Sodium, Lithium, Rubidium, Cæsium, Ammonium.

Alkaline Earths.—Calcium, Strontium, Barium.

Magnesium Group.—Magnesium, Zinc, Beryllium, Cadmium.

Lead Group.—Lead, Thallium.

Copper Group.—Copper, Silver, Mercury.

Cerium Group.—Cerium, Yttrium, Lanthanum.

Aluminum Group.—Aluminum, Indium, Gallium.

Iron Group.—Iron, Manganese, Cobalt, Nickel.

Chromium Group.—Chromium, Molybdenum, Tungsten, Uranium.

Tin Group.—Tin, Titanium, Zirconium, Thorium.

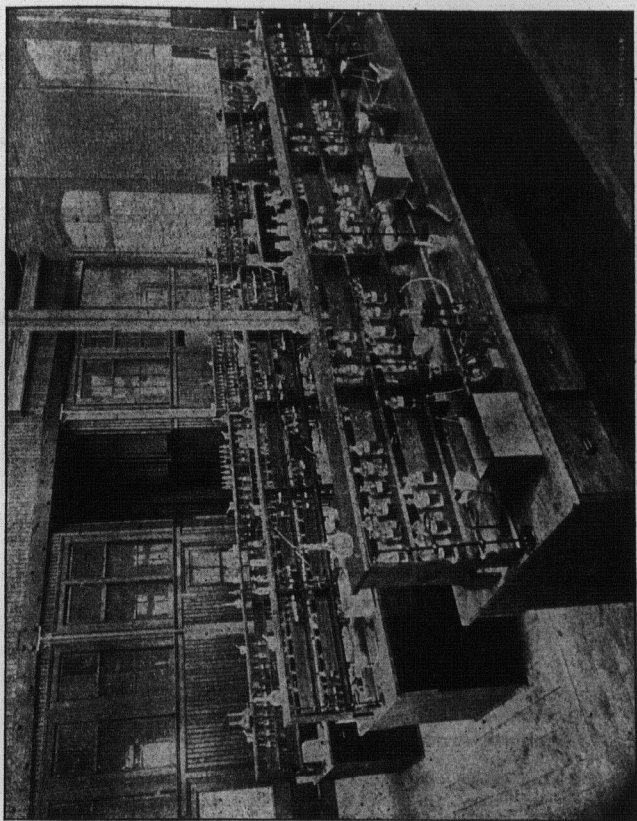
Antimony Group.—Vanadium, Antimony, Bismuth, Tantalum, Niobium.

Gold Group.—Gold, Platinum, Palladium, Indium, Rhodium, Ruthenium, Osmium.

Spectrum analysis, natural arrangement of the elements, etc.

CARBON COMPOUNDS

Historical introduction, definition of organic chemistry, nature and sources of organic compounds. Formulae—Empirical, molecular, typical and graphic. Analysis—Elementary and Proximate. Calculation of analysis and formulae. General principles of classification of the carbon compounds—Isomerism, metamorphism, polymerism. Physical properties, boiling point, melting point. Optical properties.



PORTION OF CHEMICAL LABORATORY

I.—FATTY COMPOUNDS.

Hydrocarbons—Names and classification; Paraffin, Petroleum, Vaseline, etc.; manufacture of Petroleum products, uses, tests, methods of testing illuminating oils.

Alcohols—Methyl and Ethyl Alcohols, preparation, uses, tests, fermentation changes, Fusel Oil, Wines, Liquors, etc.; Haloid Ethers, higher monatomic, diatomic and triatomic alcohols and ethers; Chloroform, Bromoform, Iodoform, Glycerin, Nitro-Glycerin, Fats and Soaps, Butter, Oleomargarine; Hexatomic Alcohols and Ethers, Carbohydrates, Glucoses, Sugars, Starch, Cellulose, etc.

Aldehydes—Chloral Hydrate, Croton Chloral Hydrate, Ketones.

Acids—Formic, Acetic, Oxalic, Lactic, Tartaric, Citric.

Amines and Amides.

II.—AROMATIC COMPOUNDS.

GENERAL PROPERTIES.

Hydrocarbons—Benzol, Naphthalene, Anthracene, etc.

Haloid Ethers—Cyanogen, nitro, amido-derivatives, azo, diazo and hydrazine compounds, sulpho-derivatives.

Alcohols and Phenols—Carbolic Acid, Naphthol, Resorcin, Quinone, Hydroquinones, etc.

Aldehydes and Ketones

Acids—Benzoic, Toluic, Salicylic, Gallic, Tannic, etc.

Terpines—Camphors, Menthols, volatile and essential oils.

Resins—Balsams, Glucosides and bitter principles.

Alkaloids—Conine, Nicotine, Opium, Cinchona, Strychnine, etc.; bases; coloring matters and dye stuffs, braziline, chlorophyll, etc.

Albuminoids and Gelatinous Bodies—Albumin, Fibrin, Casein, Globulin, Myosin, Glutin, Gelatin.

Animal Chemistry—Bones, Blood, Gastric Juice, Bile, Milk, Urine, etc.

Practical Chemistry

PROF. GRAHAM CHAMBERS.

JUNIOR COURSE.

The work in this department will commence with a series of experiments in elementary physics, including the following:—

The general effect of heat upon solids and liquids.

Determination of the melting points of solids, and the boiling points of liquids.

The effect of atmospheric pressure on the boiling points of liquids.

Determination of the specific heats and latent heats of solids and liquids. Use of the calorimeter.

The course in practical chemistry will commence with a study of the elementary principles, such as use of the bunsen burner, solution, solvents, crystallization, precipitation, filtration, decantation, washings, evaporation, distillation, sublimation, fusion, deflagration, etc.

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The use of the blow pipe; parts of a gas flame, oxidizing flame, reducing flame.

Elements of blow pipe analyses; formation of beads on loop of platinum wire; gas working and blowing.

The preparation, properties, and reactions of the so-called non-metallic elements and their compounds. Hydrogen, Chlorine, Bromine, Iodine, Oxygen, Sulphur, Nitrogen and Phosphorus. The study of the properties and reactions of the inorganic acids.

Study of the properties and reactions of the metals and their compounds.

SENIOR COURSE.

Classification of the metals into groups and detection and separation of the metals in each group.

Considerable time will be given in aiding the student to become proficient in determining the composition of unknown simple salts, and detecting the impurities commonly found in them.

Systematic course for the detection and separation of the inorganic acids and more frequently occurring organic acids.

The following organic compounds will be studied in detail:—Ethyl, Alcohol, Sulphuric Ether, Acetic Ether, Chloroform, Chloral Hydrate, Cane Sugar, Grape Sugar, Milk Sugar, Starch, Benzine, Phenol, Resorcin, Aniline, Antifebrin, Oil of Wintergreen, Salol, Betol, Salicin, Naphthol, and Naphthalene.

Quantitative Analysis.—Principles of the gravimetric process, and of volumetric analysis; preparation of standard solutions; practical application of these solutions in the estimation of the strength of some of the British Pharmacopoeia preparations.

Analysis of Potable Waters.—Standards of purity; qualitative examination of mineral waters.

Urinary Analysis.—Detection of Albumen, Mucin, Sugar, Phosphates, Bile, Acids, etc.

Quantitative Estimation.—Of Sugar and of Urea.

Toxicology

PROFESSOR CHAMBERS.

Definition of a poison. Classification of poisons.

Each poison will be discussed as to its dangerous and probable fatal dose; symptoms of poisoning, antidotes, treatment and detection.

The action of some of the more common poisons will be illustrated practically by experiments on lower animals.

The practical work will be taken up during the hours assigned to practical chemistry, and will include the following:

Systematic course for the detection and separation of inorganic poisons.

The study of the properties and reactions of organic poisons, including the alkaloids and ptomaines.

Methods for the detection of poisonous alkaloids.

Especial reference will be given to the methods of extraction of poisons from organic substances, such as occur in ordinary toxicological analyses.

Theory and Practice of Pharmacy

PROF. CHAS. F. HEEBNER.

JUNIOR COURSE.

Lectures of the Junior Course will be delivered according to time table.

After an introductory lecture on the outline history of Pharmacy, the Pharmacopœia, and pharmaceutical legislation, and a consideration of the text-books and works of reference of service to the pharmacist, the classification and naming of drugs in general, and the contrast between modern and ancient pharmacy, the following subjects will be considered, viz. :—

Metrology.—Weight, weighing, systems of weight in use; the balance, its construction, verification, care and use; classification of scales as to mechanism involved; the metric system; measures, forms, uses and verification; systems, imperial, wine and metric; measuring.

Specific Gravity.—And methods for determination in connection with both solids and liquids. Hydrostatic balance; pycnometers; hydrometers; loaded cylinder, etc.; calculations.

Specific Volume.—Principle and practical application. Rules for averaging mixtures. Calculations.

Botanical Drugs.—Collection, desiccation, curing, garbling, tests for quality, etc.

Mechanical Subdivision of Drugs.—Comminution, contusion, trituration, grinding, drug-mills, levigation, separation of powders, sifting; elutriation, degrees of fineness; mortar and spatula, construction and correct use.

Heat.—Its determination; sensible and latent heat; thermometers, their construction; comparison of thermometric scales; sources of heat and its use in pharmacy; combustion of solids, liquids and gases in the great variety of heating apparatuses; bunsen-burner, blow-pipe; crucible and other media of application.

Processes Requiring a High Heat.—Ignition, incineration, calcination, de-hydration, fusion, determination of fusing-point, torrefaction, roasting, reduction, deflagration, oxidation, carbonization, sublimation.

Methods for Equalizing and Controlling Heat.—Baths, water, saline, steam, oil-glycerin, paraffin, hot-air, sand, card-teeth, gauze, asbestos, etc., constant temperature regulators.

Vaporization.—Ebullition, boiling point and its determination, evaporation, conditions affecting the process, appliances for hastening spontaneous evaporation, evaporation *in vacuo*.

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Distillation and its Uses.—Simple, fractional, and destructive distillation; structure and method of employing the various forms of distillatory apparatus applicable to the chemical and pharmaceutical processes of the Pharmacopœia. Rectification. Cohobation.

Sublimation.—Sublimates; powder and cake. Condensers; Liebig, dome and others.

Solution.—Simple, chemical, complex, saturated, super-saturated, means for facilitating, circulatory displacement, solvents. Refrigerating mixtures.

Gases.—Their generation, purification, collection, condensation, desiccation, and absorption.

Filtration.—Various filtering media with their general and specific uses; methods of conducting filtration; folding of paper filters; rapid filtration by use of pressure, aspirator, or vacuum pump; hot filtration; colation. Funnels; construction, selection and uses.

Classification.—Methods as applied to various typical liquids; deodorization; decolorization.

Decantation.—The siphon and its uses; various kinds of siphons; guiding-rods, etc. Separating funnels. Florentine receivers.

Dialysis.—Construction of dialyser, osmosis, endosmosis, exosmosis, crystalloids, colloids, septa, etc.

Precipitation.—Objects and uses; separation, washing, drying, and weighing of precipitates; affusion, decantation.

Crystallization.—Methods for effecting; hydrous and anhydrous crystals; water of crystallization; morphism: growth and size of crystals; recrystallization; granulation; deliquescence; efflorescence. Crystallography.

Extraction.—Principles involved: extractive, its determination and modifications; apotheme; methods of extraction; maceration, digestion, infusion, decoction, lixiviation, percolation. Expression.

Percolation.—Brief history and theories; principles involved; construction of percolators; requisites for satisfactory percolation to exhaustion; menstrua, determination of alcoholic strength; fluid extracts: estimation of cost to manufacture; tests for exhaustion; controlling flow of percolate. Pressure percolation, consideration of its advantages and disadvantages. Fractional and re-percolation. Recovery of alcohol from marc; testing percolates, etc.

SENIOR COURSE.

Senior Lecture Course.—Lectures will be delivered on Wednesdays and Saturdays at 10.15 o'clock a.m.

The mode of teaching, which educates the mind through impressions made on the eye, is now universally regarded as one of the most effective means of imparting knowledge. Through both courses this kind of instruction will be largely used; and the syllabic tables, drawings on cloth in colors, reactions, tests, views, etc., projected upon the screen by means of the oxy-hydrogen lantern, will, it is believed, add greatly to the usefulness and interest of the lectures.

One of the special features of this course will be the study of incompatibility, as viewed from chemical, pharmaceutical, and physiological standpoints.

The subject-matter of the lectures of the Senior Session will be divided into two heads, namely, inorganic and organic drugs, and will embrace a careful study of the important Galenical and other pharmaceutical preparations, whether official or unofficial, giving methods of preparation, physical characteristics, internal structure, reactions, uses, doses, impurities, adulterations, and sophistications of each, which will be considered in detail.

A brief synopsis of this course is here given :—

Classification and consideration of pharmacopoeial preparations ; liquids, solids.

Inorganic.—Mineral acids and their preparations.

Preparation of the salts of the alkali metals. Volumetric and gravimetric assaying. Volumetric Solutions.

Organic.—*Alkaloids*, sources, methods of isolation and identification ; alkaloidal salts, physical and chemical characteristics ; assaying of alkaloidal drugs and their preparations in general and specifically. The artificial alkaloids and other new remedies ; *Carbon Compounds*, Acetanilidum, Phenacetinum, Phenazonum, Sulphonal, Paraldehyd, Glusidum, etc.

Glucosides : physical and chemical properties ; official and unofficial glucosides ; decomposition products.

Inorganic.—*Alkali-earths* : preparations of calcium, magnesium, barium, strontium, cerium.

Preparations of the halogens, and of cyanogen, sulphur, phosphorus.

Metals : Preparations of zinc, copper, iron, arsenic, antimony, bismuth, silver, mercury, lead, etc.

ORGANIC PHARMACY.

The Cellulin Group.—Cellulin, its modifications and decomposition products, gossypium, pyroxylin, collodia, charta, parchment paper, oxalic acid, etc.

Destructive Distillation of Cellulin.—Acetic acid, methyl alcohol, tars, creasote, carbolic acid, salicylic acid, salol, oils of cade and amber, charcoals, etc.

Amylaceous and Saccharine Groups.—Carbohydrates, their relationships and decomposition products ; starches, dextrin, glucose, sugar, honey, etc.

Plant Exudations and their Manipulatory Products.—Gums, resins, oleo-and-gum, turpentine, terebene, terpin hydrate ; balsams, emulsions, benzoic acid, etc.

Fermentation and its Products.—Ferments, malt, yeast, alcohols, rectified and proof spirit ; wines, argbls, tartaric and citric acids, spirituous liquors.

Alcohol Derivatives.—Ethers, compound spirit of ether, spirit nitrous ether, amyl nitrite, chloral hydrate, chloroform, iodoform, etc.

Volatile Oils.—Will be fully and specifically considered ; natural and synthetic oils ; impurities and adulterations ; means of detection ; stearoptens, official and non-official.

Fixed Oils and Fats.—Preparation, purification, physical properties, chemical composition, liquid and solid fats ; waxes ; ointment bases.

Saponification Products.—Soaps, glycerin, glonoin, oleic acid, oleates and oleopalmitates.

Animal Drugs.—Pepsins, pancreatin, trypsin, cantharis, coccus, cetaceum castoreum, civet, ambergris, hæmaglobin, ox gall, lactic acid, isinglass, gelatin, cod liver oil, etc.

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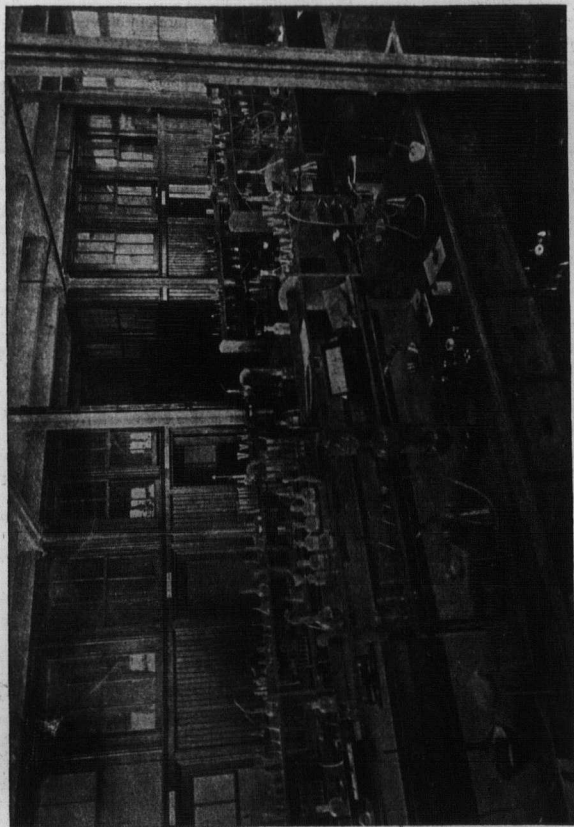
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PORTION OF PHARMACAL LABORATORY.

Practical Pharmacy, Pharmaceutical Chemistry

PROF. CHAS. F. HEEBNER.

The value of theoretical instruction and lecture demonstration depends largely upon the opportunities which the individual student may have of applying the knowledge so gained. Many disappointments and failures in manipulation result wholly from lack of practical experience.

Great importance is attached to manipulative or technical skill, and, recognizing the difficulties which stand in the way of its attainment during the ordinary course of apprenticeship in the average drug store, it has been determined to make the instruction in the Pharmaceutical Laboratory of a thorough and practical kind.

To this end, work of an entirely practical nature has been selected for the laboratory exercises, including operations which, while typical of a class, can also be profitably repeated on a commercial scale with the apparatus and facilities which should be found in every retail establishment. The course has been arranged systematically upon this basis, keeping in mind the necessity of commencing with the more elementary general operations, and teaching correct methods of executing them, and proceeding to the more difficult.

The College places great emphasis on the practical value and importance of the laboratory work, and *regular and punctual attendance* on the part of students is demanded. The manipulations will be performed by the students, individually, under the guidance of the Director, by whom the work done will be accurately rated.

A deposit of five dollars will be required from each student at the commencement of the laboratory course, to cover all breakage, damage or waste. The balance not so expended will be returned to the student at the expiration of the term. At any time, however, when the breakage, etc., shall exceed the above amount, a new deposit will be required. A charge will be made for ordinary wear and tear of apparatus that is constantly depreciating by use.

It is intended that each student shall receive individual instruction, and to this end the class is divided into two sections.

Section 1 will meet on Monday and Friday mornings at ten o'clock, and Section 2 on Tuesday and Thursday at the same hour.

At each exercise before proceeding with the practical work, a short lecture and practical demonstration will be given, explaining in detail the various steps of the manipulatory exercise about to follow; the difficulties which will be likely to present themselves will be noticed, and the methods of overcoming them explained.

JUNIOR LABORATORY COURSE.

This course includes practical work in weighing, measuring, specific gravity, standardizing of thermometers, making specific gravity bottles, and the manufacturing of pharmacopœial chemicals or preparations, illustrating one or more of each of the pharmacal processes described in the didactic course, including the following:—Solution, precipitation, decantation, filtration, clarification, crystallization, dialysis, circulatory displacement, evaporation, sublimation, distillation, maceration, percolation, re-percolation, ignition, oxidation, calcination, fusion, carbonization, etc.

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CHEMISTRY

Besides giving due consideration to those pharmacal preparations which can be properly and profitably prepared by the retail pharmacist, particular pains will be taken to instruct the student how to prepare many pharmaceutical chemicals and elegant preparations which he has not ordinarily the opportunity to learn and make in a retail store. The course will be completed by giving each student a thorough drill in the art of reading, recognizing incompatibles, and compounding and dispensing of physicians' prescriptions. Metrical preparations will receive full consideration. The class will be instructed in the preparation of Chemical Solutions, Syrups and Elixirs, Spirits, including Spirit of Nitrous Ether, Ether, Iodoform, etc.; Masses and Pills, also coating of pills; Capsules, Suppositories, Cerates, Ointments, Plasters, Emulsions, Scale and Crystal Salts of Iron, salts of various metals and their purification. Organic and Inorganic Acids, Alkaloids, Resins, Collodions, Oleates, and Oleo-palmitates, etc., Pharmaceutical Assaying:—Cinchona, Opium, Jalap, Scammony, Nux Vomica, Pepsin, Coffee, Tea, Guarana, Belladonna, Ipecac, Aconite, and other drugs will be assayed as time permits.

Prescriptions and Dispensing

PROF. CHAS. F. HEEBNER.

Prescriptions.—The method of instruction in the reading, translating and criticizing of Prescriptions will be one of the useful and interesting features of the Course.

The success attained during the past two years by the original plan adopted, warrants the continuance of the same, though on a more extended scale, and with improved facilities.

Method.—Briefly stated, the prescription in the original handwriting of the physician is in a novel manner projected upon a screen by the aid of the oxy-hydrogen lantern, where it can be seen and studied by the entire class at the same time, and duly criticized in response to the interrogations of the instructor.

Opportunities are thus afforded for a critical consideration of many hundred prescriptions in such a manner as to indelibly stamp the instruction thus received upon the student's mind.

Dates and hour of exercises will be announced during the session.

Dispensing.—Dispensing will be taught in the Pharmacal Laboratory during Senior Course.

The instruction will be wholly practical, and considerable time will be devoted to extemporaneous pharmacy; modern appliances in pharmacy will be presented and explained, incompatibles and decompositions will be thoroughly considered, and the compounding of prescriptions will receive the careful consideration which the subject demands.

The following topics are included:—

Solutions and Mixtures.—Simple solutions, chemical solutions, temperature, utensils to be used, order of mixing, measuring, bottling, corking, labelling, capping, etc.

Pills.—Active ingredients and excipient, class of preparations properly dispensed as pills, choice and preparation of excipient, massing, rolling, cutting, rounding, finishing and coating; shapes of pills, globular, ovoid or lenticular; incompatibles.

Emulsions.—Theory of emulsification, rules for perfect and permanent compounds of this class, emulsions of fixed oils, English and Continental methods, emulsions of volatile oils, resins, gum-resins, oleo-resins, wax, wool fat, camphor, etc., seed emulsions; emulsifiers; comparison and preparation: flavoring, etc., saponification

Powders.—Trituration, dilution, sifting, dividing, folding, boxing, labelling, etc., hygroscopic powders, preparations of substances for admixture, decompositions, explosive mixtures.

Suppositories.—Sizes and shapes made by hand and by mould, both hot and cold; bases, instructions for special kinds of medicaments, tannic acid, alkaloids, extracts, liquids, salts, etc., bougies.

Ointments and Cerates.—Bases, hot and cold methods, preparation of ingredients for incorporation, elements, salts, liquids, extracts, powders, etc., masking of odorous ingredients, dispensing, labeling, etc.

Troches.—Bases, massing, rolling, dividing, drying, boxing, preservation, use of solid and liquid ingredients.

Plasters and Plaster Spreading.—Forms of plasters for various uses, border, form-cutting, spreading with hot iron, blisters.

Cachets.—Mixing ingredients, dividing, use of cacheteur: "konseals."

Capsules.—Preparation for use with solids or liquids, closing.

Incompatibilities.—Including such as are likely to arise in everyday practice, as well as those which are less common. This subject will receive the special attention which its importance demands.

Botany.

PROF. A. Y. SCOTT.

JUNIOR COURSE.

For time of lectures see time-table.

In this course the object will be to make the lectures as practical as possible. Each student will find it to his advantage to secure the text books recommended, and following the directions therein given as to collection of plants, to make and preserve before and during the session as large an assortment as possible of ordinary flowers, roots, leaves, etc., for examination during the term.

After defining the subjects, the following divisions will be considered:—

I. *Organography.*—Or the branch which treats of the organs by which the plants do their work.

1. *Organs of Vegetation.*—Root, Stem, Leaf, Plant Hairs or Trichomes Branching.

2. *Organs of Reproduction.*—Introduction, Anthrotaxy, Prefloration or Estivation, Flower, Pollination, Fertilization, Fruit, Seed.

II. *Vegetable Histology.*—Or the branch which treats of the minute structure of the plant. Cell—Its Contents, Wall-formation, etc. Tissues. Histology of the Root, Stem, Leaf and Floral Organs.

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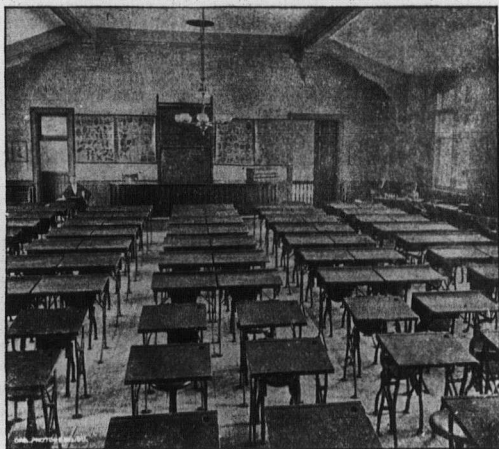
SENIOR COURSE.

III. *Vegetable Physiology*—Or the branch which treats of the functions of plants, etc. Comparison of Plant and Animal, Protoplasm, Constituents and Food of Plants, Absorption, Assimilation, Metastasis, Influence of Temperature and Light, Parasites, Saprophytes, Movements, Locomotion, Irritability, Heliotropism, Geotropism, etc., Reproduction and Death.

IV. *Vegetable Taxonomy*—Or the naming, classifying, and account of the life histories of plants.

The Linnæan and natural system of classification will be compared. The Cryptogams will then be considered as to their Structure, Modes of Growth, Reproduction, etc. Phanerogams will be taken up, special attention being paid to the following orders :—

Ranunculaceæ, Cruciferae, Leguminosæ, Rosaceæ, Umbelliferae, Compositæ, Lobeliaceæ, Labiatae, Solanaceæ, Polygonaceæ, Cupuliferae, Orchideæ, Iridaceæ, Liliaceæ, Smilacæ, Cyperaceæ, Graminaceæ, Coniferae, Filices, Fungi, Algæ, Lichenes. Practical examination illustrating knowledge of anatomy of specimens of fresh plants.



LECTURE ROOM—BOTANY AND MATERIA MEDICA.

Latin, Materia Medica. Posology, Microscopy and Pharmacognosy

PROF. J. T. FOTHERINGHAM.

JUNIOR COURSE.

During the Junior Term the class is taken carefully over the following work, introductory to the heavier subjects of the Senior Term :—

1. *Latin*.—The rudiments of Etymology, especially that of the Noun, Pronoun and Adjective.
2. *Prescriptions*.—Especially the syntax, abbreviations and essential component parts of the Classical Prescription.
3. *The Exhibition of Drugs*.—Discussed (a) as to Form of Drugs, (b) as to Mode of Administration. This latter question leads naturally to the important one of
4. *Absorption*, the mode of entrance of drugs into the body-fluids and tissues, and demands a short statement of the rudiments of Physiology, particularly that of Circulation and Digestion.
5. *Posology* follows in natural order, and is discussed first as to general principles, such as age, sex, body-weight, and other modifying influences, then lists of doses of all the preparations are given.
6. *Therapeutic Terms and Definitions*, with such explanations as are likely to be useful to the pharmacist rather than the medical student.

SENIOR COURSE.

7. *Materia Medica*.—The Lectures on this subject take up the crude drugs of Animal and Vegetable origin, each in the following order :—1. Names of Drugs, official and common, English and Latin. 2. Plant and Natural Order. 3. Definition, Description and Varieties. 4. Habitat. 5. Mode of Collection and Preservation. 6. Constituents and Impurities. 7. Medical Properties. 8. Official preparations and their doses. 9. Toxicology, if any.
8. *Pharmacognosy* is taken up partly under the head of Microscopy, and partly in the Lectures on Materia Medica, under the head given above, "Definition, Description and Varieties." A sample of each drug, so far as is possible, is laid upon each desk before the lecture begins, and becomes the property of the student.
9. *Microscopy*.—The main object in this branch being the acquisition of methods, that those who choose may follow out their investigations after graduation, the rudiments of Structural Botany are first taught, then Pharmacognosy is taken up, and typical drugs, particularly roots, rhizomes, barks and powders, are studied. The student is taught to do all the necessary manipulations, staining, dehydrating, clearing, mounting, etc. Appliances such as slides and covers, etc., are to be obtained in the College.

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Text Books.

Of the following list of text books those printed in *italic* should be provided by the students for their own use; the others will be found valuable aids to those students who wish to extend their reading over a large field. The more expensive books of reference may be consulted in the College library.

CHEMISTRY.

Fowne's Manual of Chemistry, Roscoe's Lessons in Elementary Chemistry, Madan Wilson's Inorganic Chemistry, Remsen's Advanced Course of Inorganic Chemistry, Roscoe & Schorlemmer's Chemistry, Lupton's Chemical Arithmetic.

PHYSICS.

Balfour Stewart's Elementary Physics, Ganot's Physics, Peck's Ganot's Physics, Miller's Chemical Physics.

PRACTICAL CHEMISTRY

Jones' Practical Chemistry, A. H. Elliott's Qualitative Analysis, Douglas & Prescott's Qualitative Analysis, Fresenius' Quantitative Analysis, Hoffman & Power's Examination of Medicinal Chemicals, Schimpf's Text Book of Volumetric Analysis.

BOTANY.

Spotton's High School Botany, *Bastin's College Botany*, Bessey's Botany, Gray's Lessons in Botany, Gray's Structural Botany, Sach's Physiological Botany.

PHARMACY AND PRESCRIPTIONS.

British Pharmacopœia and Addendum, *Hebner's Manual of Pharmacy and Pharmaceutical Chemistry*, *Hebner's Synopsis of B. P. Preparations*, *Pereira's Prescription Book*, Squire's Companion, Remington's Practice of Pharmacy.

MATERIA MEDICA.

Maisch's Organic Materia Medica, *Pereira's Materia Medica*, National Dispensatory, *Sayre's Organic Materia Medica and Pharmacognosy*.

PHARMACOGNOSY AND MATERIA MEDICA.

Fluckiger & Tschirch's Principles of Pharmacognosy (Power's Translation) *Gcodale Physiological Botany*, Poulsen's Micro-Chemistry.



LIBRARY.

Curriculum of Study for Apprentices.

The following plan of study is submitted in order that the apprentice may during four years of service, and previous to attendance at the College, train himself into habits of systematic study, and thus prepare the groundwork for the intelligent reception of the instruction there given, which must of necessity be somewhat crowded upon him, owing to the shortness of the course.

In arranging such a course of study, one can hardly make it of equal value and applicability to apprentices in all localities, as advancement in the knowledge of pharmaceutical practice and dispensing on the part of the apprentice will depend largely upon the character of business transacted in the shop and the practice resorted to by the proprietor or master, as to whether a fair percentage of the former is the compounding of physicians' prescriptions, and as to whether the great majority of the Galenical or other official preparations used in the shop are prepared on the premises or purchased from wholesale manufacturers.

Before entering upon a course of study, *the apprentice must arrange for time to devote to his books*, and this he must mainly arrange for himself. He should be able to secure *an hour each day at the beginning*, and as his interest increases, the study hours will receive augmentation.

In the time set aside for this purpose let him read with eagerness—read for facts to turn over in the mind and memorize while cleaning up the store and washing bottles. The knowledge thus acquired should be safely guarded, and the omission of a day's reading avoided as he would avoid the loss of a dollar from his pocket.

For the duties of pharmaceutical practice the proprietor is the teacher. It belongs to the proprietor, by virtue of his position, to encourage and favor the professional improvement of his employees by all suitable measures. It is to be the better qualified for these duties that a systematically graded course of study is to be undertaken by the assistant.

The synopsis here laid down is designed to co-operate with the direction of the master of pharmacy.

FIRST YEAR.

First Principles of Pharmacy.—Systems of weights and measures, including the metrical system, and their relations to each other; specific gravity and specific volume; mathematical calculations involving the above; minor pharmaceutical operations, as the sub-division of drugs; solutions, with and without heat; filtration, the proper folding of filters, etc.

Text Book: Manual of Pharmacy and Pharmaceutical Chemistry.

References: Preface to British Pharmacopœia, Parrish's Treatise on Pharmacy, Remington's Practice of Pharmacy.

Elements of Physics.—This study will prove to be of so much interest that it may be rapidly mastered.

Text Book: Peck's Ganot's Physics.

First Principles of Chemistry.—The assistant should familiarize himself with the contents of the first 128 pages of Attfield's Chemistry, and from time to time review the same (particularly the first 58 pages), until the important truths of Chemistry are understood. General Chemistry is here treated of from a pharmaceutical standpoint.

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Botany.—The study of Organography, as given in the first 123 pages of Bastin's College Botany, which includes the vegetative and reproductive organs of plants, is the limit of study recommended in this subject. If, however, time should permit, the further study of Vegetable Histology is advised, and at all times the collection and preservation of plants or portions of plants, exhibiting the marked features learned of, should be pursued.

SECOND YEAR.

Titles.—The correctly spelled and unabbreviated Latin and English titles of official drugs and preparations should be learned and written from time to time during this year; the synonyms by which these are known should also be memorized.

[Reference to any pharmaceutical substance by its syllabic abbreviations should be discountenanced, it being unscientific, inaccurate and tending to carelessness—as "pot. chlor." for chlorate of potassium; "sod. sulph." for sulphite of sodium, "mag. sulph." for sulphate of magnesium, etc.]

References: British Pharmacopœia and Addendum, Squire's Companion, National Dispensary.

Operative Pharmacy.—The commoner pharmaceutical operations should be carefully studied and carried into practice in the preparation of tinctures, syrups, wines, vinegars, ointments, etc., required in the shop.

Text book and references same as used in first year, also the British Pharmacopœia and Addendum.

Latin.—The rudiments of etymology, accidence, etc., of nouns, adjectives (especially numerals), pronouns and verbs; syntax; abbreviations used in prescriptions and their translation.

Text books: Robinson's Latin Grammar of Pharmacy and Pereira's Prescription Book.

Chemistry.—The remaining pages of Part I. of Attfield's Chemistry should be carefully studied, and reviewed from time to time during the remainder of the course. In the pages mentioned the methods of qualitative analysis are gradually introduced; the solubilities of salts are classified; chemical equations are explained, and directions are carefully given for calculating quantities of materials from the chemical proportions stated by an equation.

Materia Medica.—Each important official animal and plant-drug should be studied as to its source, part used, habitat, active principles, medicinal properties and dose. The physical characters of the crude specimens, and the distinctive features by which they may be identified, should be mastered.

The studies of the first year should be reviewed, and a short time spent each day in the interpretation of prescriptions.

THIRD YEAR.

Pharmacopœia Preparations.—These should be studied as to their ingredients, methods of preparation, strengths and doses; these facts are conveniently arranged and tabulated for this purpose in *Synopsis of B.P. Preparations*.

References: British Pharmacopœia and Addendum, Squire's Companion.

Prescriptions and Dispensing.—The prescription fyles should be carefully studied, and by mathematical calculation the quantity of each ingredient in the prescribed dose determined. The preceptor should permit the assistant to compound prescriptions under his direct supervision and in accordance with his specific instructions. Too much experience of this character cannot be gained, as opportunities are frequently presented whereby the preceptor may point out and explain incompatibilities, as to whether they are intentional or accidental, and the means of avoiding them, if required.

Operative Pharmacy.—Should be continued practically throughout the remainder of the course. Review work of second year, and pharmacopœial preparations of this year's course.

FOURTH YEAR.

A general review of the subjects of previous years, and a continuance of study in all subjects by reference reading, using the Dispensatories and Squire's Companion for reference, as well as the other text books already mentioned.

For *general study* during the apprenticeship period the following branches should be occasionally reviewed, mathematics receiving special attention:—

Arithmetic.—Vulgar and decimal fractions, percentage, ratio, proportion, alligation, etc.

Mensuration.—Areas of circles, parallelopeds, cylinders, etc.

Algebra and Geography.

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For the Guidance of all Students.

1. Preliminary examination, accepted certificate, see page 15.
2. All fees and deposits are payable to the Registrar *strictly in advance*.
3. On signing the roll, subscribing to the rules of the College, and producing receipts for fees paid, each student will receive from the Registrar a general lecture ticket, which must be preserved so that attendance may be certified to at the close of the session by the Dean.
4. Students are particularly requested, in their own interest, to be in attendance at the commencement of the course.
5. Choice of seats in Lecture Rooms will be according to precedence of names on the College Roll. The attention of those students who have already paid for two courses is directed to the necessity of applying to the Registrar for choice of seats, as in the case of other students of the Senior Course.
6. Junior students may secure their seats for the senior term by leaving a deposit with the Registrar at the close of the junior session.
7. Every student must attend at least three-fourths of the lectures and laboratory work in each subject, unless exempted by the Council on account of sickness or some other satisfactory cause. No ticket for attendance on lectures will be signed unless these conditions have been complied with.
8. Instead of a roll-call, each student will be marked absent whose chair or section is vacant or occupied by some other person; students will not be allowed to exchange seats without formal application to the Registrar.
9. Quiz classes may be arranged for by the Faculty after the work of the session has begun.
10. All drugs and chemicals required for the economical working of the test processes in the laboratories, or in the manufacture of preparations, will be furnished by the College without charge, but any student using an excessive amount of reagents, or other supplies, etc., provided by the College, or breaking or damaging the apparatus of the laboratories, will have the value of same deducted from his deposit fee, and in case this should be exceeded, the deficit must be paid before an examination can be tried or his tickets certified to.
11. Candidates must pass in all subjects of the Junior Course before entering the Senior. At the first Senior Examination the six subjects, Practical Dispensing, Reading and Translating Prescriptions, Chemistry, Pharmacy, Materia Medica, and Botany, must be taken, but any candidate who obtains sixty-six and two-thirds per cent. in each of four subjects, shall be deemed to have passed in these subjects, and has the option at any future examination of taking all subjects or only those in which he has failed, but in the latter case he must take sixty-six and two-thirds per cent. *in each subject*, and will not be entitled to either prizes or honors.
12. Each candidate must receive at least fifty per cent. in Pharmacy, Dispensing and Prescriptions, and sixty-six and two thirds per cent. on the aggregate.

13. Application for permission to write on any examination must be made to the Registrar at least two weeks before the date set for the commencement of such examination. Forms of application will be supplied by the Registrar.

14. No diploma will be granted to any candidate who has not attained the age of twenty-one years, or who may not have had the necessary experience. Candidates who have not arrived at the age of twenty-one may, however, be examined after attending two full courses at this College, but if successful in passing the examinations, their diplomas will be withheld until they have attained the age specified.

15. Any candidate who *has not served a term of apprenticeship in the Province of Ontario*, but has attended both Junior and Senior Courses at this College, and passed the Council Examination, will receive a certificate or diploma of examination, which, however, does not permit him to practice pharmacy in this Province.

BOARDING HOUSES.

16. Boarding and lodging may be readily obtained in close proximity to the College, at rates ranging from \$3 upward per week. The Janitor at the College building can provide enquirers with a list of suitable boarding houses on their arrival in the city.

CORRESPONDENCE

17. All correspondence should be addressed to I. T. Lewis, Registrar-Treasurer, who, when necessary, will communicate with the Dean of the College.



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HISTORY AND DESCRIPTION OF THE COLLEGE.

An Act entitled the "Pharmacy Act, 1871," was granted by the Ontario Legislature in 1871, to the "Canadian Pharmaceutical Society," a society which had grown out of the "Druggists' and Chemists' Association," formed in Ontario about that time.

By this Act, the authority of which was vested in a Council of thirteen, every person in the Province of Ontario who had been or was carrying on business as a druggist, or who had served an apprenticeship of three years and had acted as a druggist's assistant for one year, was, upon payment of a fee of \$4, entitled to be enrolled as a member of the Ontario College of Pharmacy, and to the privileges therewith. This Act of Incorporation gave to the College the power of acquiring and holding real estate, and of erecting buildings for the purpose of lectures on chemistry, pharmacy, etc., and for a library or pharmaceutical museum; it also conferred on the Council elected by the College the right to examine candidates for certificates of competency to carry on the business of druggist.

The latter power the Council immediately took advantage of to protect the public at large and the drug trade in particular.

Prior to 1882, the training of students for their examination was left wholly to private enterprise, when for the first time the Council felt itself able financially to undertake a system of teaching such as was required. Of this teaching department Mr. E. B. Shuttleworth was appointed Dean, with Messrs. Rose and Robinson. Temporary quarters were obtained and fitted up on Wellington Street, Toronto.

In the year 1886, the Council, seeing that greater accommodation was required, purchased a site on St. James Square, for the erection of buildings suitable for lectures, etc. These buildings were completed and equipped in 1887, at a cost of over \$21,000, and various sums have yearly been expended upon the purchase of additional fittings and apparatus.

The Act of 1871 did not specify any definite time for apprenticeship service, nor for qualifications on entering the same. This was amended in the Acts of 1884 and 1889. The term of apprenticeship and regulations regarding Junior and Senior terms are fully given under their headings in the body of this Announcement. (Pages 15 to 18.)

By the Act of 1889 all students are compelled to attend two courses of lectures—the Junior in this or some other College approved of by the Council, and the Senior in this College. This Act also conferred on the Council the power of fixing and determining from time to time the curriculum of studies, so that the College can always be kept abreast with any improvements made in pharmaceutical education.

The Council of 1891 enlarged the building erected in 1887, at a cost of \$15,000, so that the building now covers the entire lot, 65 x 175. The total cost of the building was over \$40,000. The building is heated throughout by steam, well lighted and thoroughly ventilated. On the ground floor is a reading room for the students and next to it the library. (See cut, page 35.) On the opposite side of the hall is a private laboratory, in which the professors and assistants prepare the materials for

their lectures. At the rear is a large recreation room, 47 x 29. (See cut, page 19). Adjoining this is a store room, from which a hoist runs up to the pharmaceutical and chemical laboratories above. There are also on this floor cloak-rooms and the steam-heating apparatus. On the second floor front are the Council Chamber and the Dean's room, separated by a wide hall-way. Back of these is the chemistry and pharmacy lecture room, 42 x 34, with accommodation for 140 students. The seats are of the latest improved design, with folding writing tablet, and are arranged as a theatre, so that those in the rear have a good view of the lecture table. The table is fitted with hot and cold water and gas, sinks, draught fume chamber and the other appliances necessary for effective lecturing. The room is well lighted and ventilated. (See cuts, page 14).

In the rear is the pharmacal laboratory, 38 x 47 (see cut page 29), which, with its present appointments, furnishes admirable facilities for instruction in the line of advanced modern pharmaceutical education, which are excelled by no similar institution on this continent. This laboratory is fitted up with all modern improvements, and furnishes accommodation at present for 112 students, or for 56 working at a time.

Each student has seven and a-half square feet of counter space, with a draw-slide furnishing an additional two and a-quarter square feet, also a cupboard and drawer containing all the apparatus necessary for his work.

Gas and water supply is conveniently arranged for each student, and a large steam or hot water bath for evaporating, etc. In connection with this laboratory there is a fume room, a drug room, a desiccating room, and glass stock room.

On the third floor is situated the lecture room for botany, materia medica and toxicology, dimensions 42 x 44. (See cut, page 33). There is desk accommodation for 120 students. Around the room are arranged two long work-tables, extending the full length of the room, for use in the study of microscopy, microscopical botany and pharmacognosy. The tables are divided into compartments fitted with locked drawers. Each work section is provided with a microscope, reagents and staining fluids, appliances for mounting, etc.

In the rear is the chemical laboratory (see cut, page 23), 38 x 47, fitted with desks for 116 students, or 58 at a time. Each student is supplied with all the bottles for reagents and chemicals necessary for pharmacy students. The laboratory is thoroughly equipped and compares favorably with any in the country. Adjoining the laboratory are weighing and store rooms and private rooms for the professors. Altogether the building is admirably suited for the purposes of the College, and is a credit to the Council and the druggists generally.

In 1892 the Council successfully carried to completion the affiliation of the College with Toronto University, which is a matter of congratulation to intending students, and a recognition of the thoroughness of the College Course.

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McDougall, J.
Lalonde, W. J.
Coates, F. P.,
Greenshields,
Harcness, F. J.
Mitchell, J. T.
Crossland, W.
Master, Walter
Renwick, W.,
McKay, R. L.
Reid, George,
Hennessey, J.
Lochead, A. J.

Examinations, Dec., 1895.

PRIZEMEN, DEC., 1895.

COLLEGE GOLD MEDAL—W. H. Lee, Toronto.

COLLEGE SILVER MEDAL—J. E. Gayfer, Ingersoll.

PASSMEN.

G. H. Bean

E. W. Cameron

T. S. Dawe

F. Dowling

W. W. Emerson

W. Evans

Frank Farr

J. E. Gayfer

J. E. Gorrell

W. H. Lee

E. E. Miller

G. E. Smeaton

PRIZEMEN, MAY, 1896.

COLLEGE GOLD MEDAL—R. A. Gausby, Guelph.

COLLEGE SILVER MEDAL—J. W. McDougall, Strathroy.

CHEMISTRY MEDAL—R. A. Gausby, Guelph.

PHARMACY MEDAL—W. H. Crossland, Barrie.

MATERIA MEDICA MEDAL—J. W. McDougall, Strathroy.

BOTANY MEDAL—A. C. Lochead, Parkhill.

D'AVIGNON MEDAL—D. E. Munro, Toronto.

HONOR LIST—IN ORDER OF MERIT.

Gausby, R. A., Guelph

McDougall, J. W., Strathroy

Lalonde, W. J., Ottawa

Coates, F. P., Walkerton

Greenshields, W. J., Toronto

Harkness, F. J., Tamworth

Mitchell, J. T., Tilsonburg

Crossland, W. H., Barrie

Master, Walter, Berlin

Renwick, W., Ottawa

McKay, R. L., Linwood

Reid, George, Bright

Hennessey, J. P., Hamilton

Lochead, A. C., Parkhill

Day, F. W., Ottawa

Anderson, J. G., Guelph

Burns, W. C., Cornwall

Westbrook, R. A., Oakland

Robson, W. H., Fenelon Falls

Ross, J. F., Toronto

Samuelson, N., Toronto

Bigham, G. F., Toronto

Edmonds, W., Norwich

McCutcheon, W. J., Cornwall

Jacobs, F. A., Toronto

Palm, O. G., Hamilton

Hoy, C. N., Orillia

Nairn, D., St. Mary's

Byers, J. R., Norwich

Munroe, D. E., Toronto

Parrish, W. M., Port Perry

Thorburn, A. C., Gore Bay

Cox, A. E., Toronto

Gourlay, H., Ottawa

Spencer, H. F., Stratford

Bennett, J. H., London

Pannell, H. S., Kingston

McDougall, A., Ottawa

Atkinson, T. H., Toronto

Laing, C. C., Eden Mills

PASS LIST—ALPHABETICALLY ARRANGED.

Allan, E. D., Arthur	Hillis, C. A., Brockville	McLachlin, A. F., St. Thomas
Anderson, A. R., Peterboro'	Hopkins, H. F., Hamilton	McLachlan, J. A., Chesley
Barber, H. J., Alton	Horton, G. D., Sarnia	Nicoll, J., Norwood
Bedford, A., Bloomingdale	Hurlburt, H. E., Thornbury	O'Reilly, T., Hastings
Bellanger, R. U., Ottawa	Hutton, A. C., Guelph	Patton, R. J., Paris
Carnahan, H., Meaford	Jessop, D. H., Hamilton	Phillips, J. B., Orillia
Carter, H. R., Picton	Johnston, A. J., St. Mary's	Quinsey, W. J., Cayuga
Caughell, E. A., Aylmer	Johnston, J. A., Toronto	Reid, A. T. S., Goderich
Cochrane, W., Renfrew	Laird, E. M., Sarnia	Robertson, Homer, Sarnia
Colling, E. L., Toronto	Land, R. A., Hamilton	Robertson, H. G., Hamilton
Crosier, E. J., Toronto	Lauchland, W. G., Oshawa	Rowley, R., Aurora
Darby, E. F., Harrow	MacLennan, A. D., Kemptville	Roy, H. N., Toronto
Denike, A. C., Campbellford	Mathieson, J. A., Brockville	Schaaf, H. E., New Hamburg
Dickson, R. S., Goderich	Mitchell, E. J., Paisley	Sills, F. W., Belleville
Dougherty, J. W., Mitchell	Mitchell, J. A., Clarksburg	Smith, J. S., Ailsa Craig
Dunham, F., Stratford	Mitchell, Alex., Hamilton	Stenson, G. T., Peterboro'
Edmison, G. W. H., Peterboro'	Montgomery, W. R., Lakefield	Taylor, J. F., Hamilton
Elliott, J. E., Windsor	McClung, F. W., Bowmanville	Walker, J., Toronto
Ewart, C. L., Ottawa	McKenzie, A. P., Watford	Weeks, A., Uxbridge
Fowle, A. H., Orillia	McLeod, R., Collingwood	Winter, H. U., Preston
Harvey, L. J., Oshawa		

The John Roberts Scholarship.

Through the generosity of the late John Roberts of Ottawa, the sum of three thousand dollars was placed at the disposal of the College for the establishment of a scholarship and the granting of a gold medal. Under the terms of the bequest, the executors of Mr. Roberts' estate were enjoined to specify the conditions under which these would be granted, and they have been pleased to set apart as follows:

1st.—In payment of scholarship of one hundred dollars, or more, as interest will furnish, designated "The John Roberts Scholarship," offered at the examination in May, for the highest total number of marks, which must be at least 75 per cent. of total. Should no student attain this, then the amount to be added to the corpus.

2nd.—Gold medal, to be designated "The John Roberts Medal," value twenty dollars. The conditions to be the highest number of marks in two subjects—chemistry and pharmacy—which must be at least 75 per cent. Should no student be successful in attaining this percentage, then value of medal to be added to the corpus to increase said scholarship.

Should there be not sufficient money for scholarship and medal, then omit the medal. Conditions: That the apprenticeship of four years must be served in Ontario, and student must attend two terms—junior and senior—at the Ontario College of Pharmacy.

UNIVERSITY

THE Senate of the Governor of Ontario, affiliating the Ontario University on that body. On May 6th, 1887, the BACHELOR OF PHARMACY was the following course:

Matriculation

Candidates for

(1) Possess a

(2) Have a

(3) Be a

(4) Have passed

the Latin

Provided all

Pharmacy

day of June

on payment

Regulations

(1) Undergraduate

Ontario

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College of

(2) Undergraduate

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Examination

Candidate

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1. Botany

2. Theology

UNIVERSITY OF TORONTO AFFILIATION.

THE Senate of the University of Toronto, with the approval of the Lieutenant Governor of Ontario and Council, on January 22nd, 1892, passed a Statute affiliating the Ontario College of Pharmacy, with the privilege of one representative on that body.

On May 6th, 1892, a further Statute was passed instituting a new degree of BACHELOR OF PHARMACY—PHM. B.—which may be obtained on complying with the following conditions :—

Matriculation—

Candidates for the degree of Bachelor of Pharmacy must either—

- (1) Possess a degree in Arts (not an Honorary Degree) from some recognized University ; or
- (2) Have already matriculated in the Faculty of Arts, or the Faculty of Law, or the Faculty of Medicine, in this or some other University in Canada ; or
- (3) Be matriculants in the College of Physicians and Surgeons of Ontario ; or
- (4) Have passed the 1st, 2nd or 3rd class departmental non professional examination in which the Latin option has been taken.

Provided always, that all candidates registered as apprentices of the Ontario College of Pharmacy, or who have received the Diploma of the College of Pharmacy up to the first day of June, A.D. 1893, shall be admitted as matriculants in the Department of Pharmacy on payment of the registration fee of Five Dollars.

Regulations for the Degree of Phm. B.—

- (1) Undergraduates (candidates for the degree) resident of the Province of Ontario, must have complied with all the requirements prescribed from time to time by the Council of the Ontario College of Pharmacy for admission to examination for a diploma licensing to practice Pharmacy in Ontario, and must have received from the Registrar of the Ontario College of Pharmacy a certificate of having passed the final examination of that College.
- (2) Undergraduates, not resident in Ontario, must have devoted at least four years (not being engaged in any other business) to the study of Pharmacy, being apprenticed during that time to a regularly qualified Pharmaceutical Chemist.
- (3) Must have attended the full course of lectures, embracing all the subjects of the curriculum, the length of each course being not less than that required from time to time by the Council of the Ontario College of Pharmacy, and including practical work at some College of Pharmacy recognized by this University ; the last of which courses must be at the Ontario College of Pharmacy.
- (4) All candidates who have prior to August 15th, 1892, received the Diploma of the Ontario College of Pharmacy, shall not be required to conform to the above, but shall be allowed their degrees on passing the examination on the subjects hereinafter given.

Examination—

Candidates for a degree must pass an examination, to be held in the month of May of each year—hour and date of commencing to be hereafter given—and must present to the Registrar satisfactory certificates covering all the requirements, relating to undergraduates, as given above, and of having passed the Final Examination at the Ontario College of Pharmacy

The Subjects of Examination shall be as follows :—

1. Botany and Microscopy.
2. Theory and Practice of Chemistry and Toxicology.

3. Materia Medica, including Posology and Pharmacognosy.

4. Theory and Practice of Pharmacy, including Interpretation of Prescriptions and Dispensing.

These examinations shall be partly written, partly oral, and partly practical.

No candidate shall be considered as having passed the examination who has not obtained 50 per cent. of the marks allotted; nor shall a candidate be considered as having passed in any subject who has not obtained at least 40 per cent. of the marks allotted to such subject.

Fees.

For Matriculation or Registration of Matriculation	\$ 5 00
For Annual Examination (each)	10 00
For Each Practical Examination	50
For the Degree of Phm. B.	10 00

No fee shall be charged for transference from any faculty of the University to the Department of Pharmacy.

Graduates of the Degree of Phm. B., 1892-5.

Abbott, W. R., Toronto
Allen, T., Toronto
Amys, C. H., Peterborough
Anderson, J. A., Smith's Falls
Annis, M. B., Oshawa
Archibald, A., Kingston
Armitage, J. S., Niagara Falls
Ashton, L. B., Aurora
Baker, H. T., Watford
Barber, V., Toronto
Barley, Wm., Mitchell
Bauer, W. E., New Hamburg
Bauld, W. J., Toronto
Beaudette, A. J., Windsor
Bell, D., Pembroke
Boadway, J., Bethesda
Booth, W. H., Cookstown, P. Q.
Bowes, G. C., Markdale
Brennan, C. E., Peterborough
Brillinger, H., Collingwood
Brown, A. T., Acton
Brown, N. H., Toronto
Broughton, J. R. Y., Bradford
Bryson, E. J., Lyn
Budd, A. T., Amprior
Burchill, J. H., Owen Sound
Burgis, E. A., Lakefield
Campbell, G. F., Listowel
Cant, H. F., Galt
Cavanagh, J. M., Cornwall
Clements, J. H., Milton
Cogan, J. E. F., St. Catharines
Collard, George, Aurora
Cross, W. A., Ottawa
Crowe, G. A., Peterborough
Cundie, A., Barrie
Davis, J. E., Goderich
Dickson, D. A., Galt
Dowsley, A. M., Prescott
Dutcher, H. M., Hamilton
Elder, H. P., Streetsville
Ewing, H. E., Cobourg
Faulds, W., Aylmer
Fisher, J. M., Forest
Fraleigh, J. S., Toronto
Gavley, A. E., Ingersoll
Gillfillan, J. J., Bowmanville
Gledhill, A. F., Peterborough
Goodeve, J. H., Toronto
Griffiths, W. A., Toronto

Grosch, J. C., Milverton
Hatten, T., Owen Sound
Heming, W. W., St. Thomas
Henderson, T. A., Ayr
Henderson, W. A., Orangeville
Hodgson, E. G., Toronto
Hotson, A. E., London
Huffman, F. G., Napanee
Inson, G. A., Jarvis
Johns, O. G., Cobourg
Johnson, K. M., Charlottetown,
P. E. I.
Johnston, J. A., Whitby
Keddie, W. G., Oshawa
Kirkland, W. J., Guelph
Laird, C. T., Hamilton
Lamb, S. C., Athens
Law, Charles, Tilsonburg
Ledingham, Wm., Durham
Leslie, R. P., Brockville
Little, J. W., Ontario
McBeath, D., Winnipeg, Man.
McCall, A. L., Brussels
McCann, J. D., Stirling
McClung, R. W., Manitou, Man.
McElroy, A. S., Ottawa
McLean, N. T., Chatham
McMaster, J., Angus
McMaster, F. T., Deseronto
McPhail, R. D., Perth
McRae, J. W., Peterborough
Maddock, P. F., Guelph
Mahood, G. W., Kingston
Maret, A. E., Millbrook
Marshall, F. E., Brighton
Maynard, G. T., Port Hope
Miller, F. J., Blythesswood
Mills, C. G., Bracebridge
Mitchell, T. B., Watford
Mitchell, W., Strathroy
Mundy, V. S., Hamilton
Munro, E. D., St. Thomas
Nichol, W. J., Mount Forest
Niehaus, F. W., Toronto
Packert, H. M., Stratford
Pearson, W. H., Weston
Pentz, R. L., Toronto
Peplow, J. M., Peterborough
Petrie, G. M., Toronto

Petrie, A. B., Jr., Guelph
Powell, T. H., Aurora
Radcliffe, H. G., Granton
Rand, A. V., Wolfville, N. S.
Raney, H. A., Prescott
Reddin, A. W., Charlottetown,
P. E. I.
Reed, J. W., Chesley
Roberts, A. W., Lindsay
Rochester, J. L., Ottawa
Rorabeck, A. C., Collingwood
Rowland, H. A., Newcastle
Rowland, T., Toronto
Rudell, W. A., Hespeler
Ryall, S., Paris
Saunders, A. J., Wroxeter
Scott, W. B., Port Hope
Seagers, J. H., Orillia
Sheldrick, E. H., Hagersville
Simson, W. A., Halifax, N. S.
Smith, D. A., Lakefield
Smith, F. W., Toronto
Smith, J. A., Hamilton
Smith, S. S., Portage la Prairie
Smith, N., Kingston
Smuck, C., Ayr
Spencer, J. M., Owen Sound
Stearman, F. C., Chatsworth
Stork, H. C., Brampton
Strong, R. E., Toronto
St. John, B. P., St. Catharines
Sweet, T., Exeter
Taylor, H., Hamilton
Thatcher, G. E., Ridgeway
Thomas, H. C., Elmira
Turner, W. W., Chatham
Wallace, T. B., Napanee
Watson, W. H., Stayner
Welch, T. A., Strathroy
West, E. G., Toronto
Whaley, R. J., Delta
Whelan, J. F., St. Mary's
Wilkinson, A., Bermuda
Wilkinson, T. O., Bermuda
Williams, C. D., Goderich
Woodward, J. N., Vancouver
Wynne, T. L. J., Penetanguishene
Young, M. A., Allison
Zeller, S., Berlin

Ad Eundem:—Heebner, Chas. F., Toronto.

Candidates
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Honors are placed

PRESCRIPTIONS.

CLASS I.

Bennett, J. H.
Bigham, G. F.
Burns, W. C.
Coates, F. P.
Cox, A. E.
Crossland, W. H.
Gausby, R. A.
Gaulay, H. A.
Greenhields, W. J.
Hennessey, J. P.
Jennison, J. A.
Lalonde, W. J.
Samuelson, N.
Schaff, H. E.

CLASS II.

Anderson, J. G.
Bryer, J. R.
Darby, E. F.
Edmonds, W. E.
Elliot, J. E.
Hurlbut, H. E.
Jacobs, F. A.
McKay, R. L.
Mathieson, J. A.
Mitchell, J. T.
Munro, D. E.
Navin, D.
Pannell, H. S.
Parish, W. M.
Reid, A. T. S.
Reid, G. D.
Robson, W. H.
Ross, J. H.
Winter, H. N.

CLASS III.

Atkinson, T. H.
Bedford, A.
Carnahan, A.
Denike, A. C.
Dunham, F. M.
Edmiston, G. W.
Ewart, C. L.
Fowle, A. H.
Harvey, L. J.
Hopkin, H. S.
Horton, G. D.
Hoy, C. N.
Hutton, A. C.
Johnston, J. J.
Lang, C. C.
Land, R. A.
Lanchland, W. C.
McClung, F. M.
McCuehoun, W.
McKenzie, K. P.
McLeod, K.
Master, W.
Nicol, J.
Palm, O. C.
Patterson, R. J.
Robertson, H. F.
Sills, F. W.
Smith, J. S.
Spencer, H. E.
Stenson, G. F.
Taylor, J. F.
Walker, J.
Westbrook.

Candidates upon whom the Degree of Phm. B. was conferred at the Annual Convocation, June 12th, 1896.

(Candidates in Honors are arranged alphabetically in two classes: those who fail to obtain Honors are placed in Class III. in alphabetical order, together with Pass candidates.)

PREScriptions.	MATERIA MEDICA AND PHARMACOLOGY.	BOTANY.	CHEMISTRY.	DISPENSING.	PHARMACY.
CLASS I.	CLASS I.	CLASS I.	CLASS I.	CLASS I.	CLASS I.
Bennett, J. H. Bigham, G. F. Burns, W. C. Coates, F. P. Cox, A. E. Crossland, W. H. Gausby, R. A. Gourlay, H. A. Greenhields, W. J. Hennessey, J. P. Jameson, J. A. Lalonde, W. J. Samuelson, N. Schaff, H. E.	Bedford. Bennett. Bigham. Coates. Gausby. Jacobs. Jameson. Lalonde. Land. Master. Mitchell. Palm. Pannell. Parish. Robson. Samuelson. Smith. Westbrook.	Atkinson. Bennett. Coates. Crossland. Denike. Edmonds. Fowlie. Gausby. Hennessey. Hurlbutt. Jameson. Lalonde. Land. McKay. Munro. Robson.	Anderson. Atkinson. Bedford. Bennett. Bigham. Byers. Gourlay. Hutton. Cowan. Crossland. Denike. Fowlie. Gausby. Gourlay. Greenhields. Hennessey. Hoy. Hurlbutt. Jacob. Lalonde. Land. McClung. McKay. Master. Mitchell. Pannell. Parish. Reid, G. T. S. Reid, G. W. Robson. Ross. Samuelson. Schaff. Smith. Taylor.	Anderson. Bennett. Coates. Ewart. Gausby. Gourlay. Hutton. Johnston. Lalonde. Loring. McClung. McCutcheon. Master. McKay. Munro. Palm. Parish. Robson. Spencer.	Anderson. Bedford. Bennett. Bigham. Byers. Coates. Cox. Crossland. Fowlie. Gausby. Gourlay. Hennessey. Hopkin. Land. McCutcheon. McKay. Mitchell. Pannell. Parish. Samuelson. Smith. Taylor.
CLASS II.	CLASS II.	CLASS II.	CLASS II.	CLASS II.	CLASS II.
Anderson, J. G. Byers, J. R. Darby, E. F. Edmonds, W. E. Elliott, J. E. Hurlbutt, H. E. Jacobs, F. A. McKay, R. L. Mathieson, J. A. Mitchell, J. T. Munro, D. E. Navin, D. Pannell, H. S. Parish, W. M. Reid, A. T. S. Reid, G. D. Robson, W. H. Ross, J. H. Winter, H. N.	Atkinson. Burns. Byers. Cox. Crossland. Darby. Elliott. Gourlay. Hopkin. Hoy. Laing. Lauchland. McCutcheon. McLeod. Reid, G. D. Ross. Taylor.	Bedford. Burns. McClung. Dunham. Gourlay. Greenhields. Mitchell. Pannell. Parish. Patton. Reid, G. T. S. Reid, G. W. Robson. Stenson.	Anderson. Bigham. Byers. Carnahan. Dunham. Edmonds. Elliott. Harvey. Hennessey. Horton. Hoy. Jacob. Lalonde. McKenzie. McLeod. Master. Navin. Patton. Reid, G. D. Ross. Stenson. Winter.	Atkinson. Burns. Darby. Edmond. Edmonds. Elliott. Fowlie. Horton. Hurlbutt. Jacob. Laing. Lalonde. McKenzie. Master. Mathieson. Navin. Palm. Reid, A. T. S. Reid, D. G. Robson. Ross. Schaff. Westbrook.	
CLASS III.	CLASS III.	CLASS III.	CLASS III.	CLASS III.	CLASS III.
Atkinson, T. H. Bedford, A. Carnahan, H. Denike, A. C. Dunham, F. M. Edmond, G. W. H. Ewart, C. L. Fowle, A. H. Harvey, L. J. Hopkin, H. S. Horton, G. D. Hoy, C. N. Hutton, A. C. Johnston, A. J. Laing, C. C. Land, R. A. Lauchland, W. G. McClung, F. W. McCutcheon, W. J. McKenzie, A. P. McLeod, R. Master, W. Nicol, J. Palm, C. G. Patton, R. J. Robertson, H. R. Sills, F. W. Smith, J. S. Spencer, H. F. Stenson, G. T. Taylor, J. F. Walker, J. Westbrook.	Anderson. Bedford. Carnahan. Denike. Dunham. Edmond. Edmonds. Ewart. Fowle. Greenhields. Hennessey. Horton. Hurlbutt. Hutton. Johnston. Land, R. A. Lauchland, W. G. McClung, F. W. McCutcheon, W. J. McKenzie, A. P. McLeod, R. Master, W. Nicol, J. Palm, C. G. Patton, R. J. Robertson, H. R. Sills, F. W. Smith, J. S. Spencer, H. F. Stenson, G. T. Taylor, J. F. Walker, J. Westbrook.	Atkinson. Bennett. Coates. Crossland. Denike. Edmonds. Fowlie. Hurlbutt. Hennessey. Master. Jameson. Lalonde. Pannell. Parish. McKay. Munro. Robson. Schaff. Smith. Spencer. Stenson. Walker. Westbrook. Winter.	Dunham. Edmond. Ewart. Hurlbutt. Hoy. Land. Lauchland. McKay. Mathieson. Pannell. Reid, A. T. S. Reid, G. D. Robertson. McLeod. Mathieson. Munro. Navin. Nicol. Patton. Robertson. Sills. Spencer. Taylor. Walker. Westbrook.	Atkinson. Bedford. Byers. Denike. Edmond. Edmonds. Greenhields. Hopkin. Hurlbutt. Jameson. Land. Lauchland. McKay. Mathieson. Pannell. Reid, A. T. S. Robertson. S-haaf. Sills. Spencer. Taylor. Walker. Westbrook.	

Ontario College of Pharmacy.

LIST OF STUDENTS

FROM APRIL 4, 1882, TO MAY, 1896.

NAME.	ADDRESS.	PRECEPTOR.	ATTENDED.	
			Aut.	Spring
Abbot, A. N.	Toronto	C. A. Mitchell		1882
Abbot, D.	Ottawa	J. Skinner & Co.	1885	1886
Abbot, G. A.	Comber	Dr. R. H. Abbott	1886	1887
Abbott, W. R.	Toronto	A. E. Kennedy	1893	1894
Abbs, J. A.	Port Perry	W. Saunders & Co.		1884
Allan, J. A.	Adolphustown	Michigan University		1882
Allan, J. R.	Ottawa	John Roberts	1889	1890
Allan, E. D.	Arthur	D. F. Kilgour	1895	1896
Allan, M. H.	Elora	F. P. Smith	1895	1896
Allen, Aylsford	Port Elgin, N. B.	E. M. Estey	1888	
Allen, J.	Goderich	J. Wilson		1891
Allen, Thomas	Toronto	I. Curry	1893	1894
Allen, Ernest	Kingston	J. G. King	1895	1896
Allin, A.	Whitby	G. E. Gibbard	1889	1891
Allison, Chas. H.	Port Perry	T. C. Nicols	1892	1893
Amys, C. H.	Peterboro	G. A. Schofield	1894	1895
Anderson, J. A.	Smith's Falls	J. S. McCallum	1894	1895
Anderson, J. S.	Guelph	Herod & Co.		1882
Anderson, J. G.	Guelph	W. G. Smith & Co.	1895	1896
Anderson, A. R.	Peterboro	Wm. Madill	1895	1896
Andrew, W. H.	Toronto	J. A. Austin	1894	
Annis, M. B.	Oshawa	T. G. Ryley	1893	1894
Applebe, Wm.	Parry Sound	James Applebe	1894	1895
Archibald, Arthur	Kemptville	J. F. Kellock, Lions Head	1892	1893
Arkell, F. E.	Elora	W. Henderson		1882
Armitage, J. S.	Niagara Falls	Powell & Davis, Chatham	1892	1893
Armour, W. T.	Owen Sound	Parker & Co.	1890	1891
Armstrong, Frank	Lyn	James Findlay	1889	1890
Armstrong, G. H.	Kingston	A. J. Fisher	1886	1887
Armstrong, R. S.	Port Colborne	C. Lugsdin	1890	1891
Armstrong, Geo. S.	Hopeville	J. L. Freeborn, Perth	1892	1893
Armstrong, E. F.	Cobourg	J. G. Templeton	1893	1894
Ashbury, D. J. McF.	Galt	W. H. Lutz	1894	
Ashton, L. B.	Toronto	W. J. Davidson	1893	1894
Ashton, W.	Aurora	W. E. Hammill, Mt. Albert		82-83
Atchison, A. E.			1895	1896
Atkins, Wm. J.	Madoc	C. S. Wilson	1891	1892
Atkinson, T. H.			1895	1896
Austin, J. A.	Parkdale	G. W. Mingay	1886	1886
Auston, L. J.	Brighton	W. J. Porter, Cobourg	1892	1893
Avison, O. R.	Almonte	M. Patterson		1884
Baitram, W. H.	Arkona	G. M. Everest	1887	1888
Baker, C. O.	Stratford	W. T. Strong, London		1886
Baker, Henry J.	Ridgetown	Gayfer & Thompson	1891	1893
Baker, T.	Waterdown	J. D. McGeorge		1887
Baldwin, H.	Sunderland	Fead Bros., Cannington		1887
Ball, A. W.	Millbrook	A. Leach		82-85

NAME.

Ballingal, D. Jr.
 Bannon, J.
 Barber, V.
 Barber, H. J.
 Barkwill, W. S.
 Barley, Wm.
 Barlow, W. W.
 Barnes, T. T.
 Barnhart, F.
 Barr, Wilson.
 Barrie, H. G.
 Bauer, Wm. E.
 Bauld, Wm. J.
 Bawden, P.
 Baxter, B. B.
 Baxter, R.
 Baxter, R. J.
 Bean, G. H.
 Beaudette, A. J.
 Bedford, A.
 Begg, G. A.
 Belanger, R. N.
 Belanger, M. A.
 Belfrey, J. E.
 Bell, David
 Bell, F. A.
 Bell, J. N.
 Bell, R. J.
 Benson, J.
 Bently, I. McP.
 Bennett, J. H.
 Berry, J. F.
 Berry, W. G.
 Beynon, F. C.
 Bigham, G. F.
 Bilton, G. E.
 Bingham, G. A.
 Bingham, J. R.
 Bird, C. A.
 Birk, J. J. F.
 Blain, J. G.
 Blecker, D. J.
 Bletcher, H. E.
 Boadway, J.
 Boles, F. G.
 Bollard, W. S.
 Bolster, W. G.
 Bone, F. C.
 Book, Mary H.
 Booth, J. H.
 Booth, W.
 Booth, W. H.
 Bothe, W. W.
 Botham, T. A.
 Boulter, T. A.
 Boulter, W. F.
 Bowden, F. W.
 Bower, C. A.
 Bower, J. D.
 Bowes, Cyrus
 Bowes, G. C.
 Boyd, D. D.
 Boyd, J. A.
 Boyd, L. F.
 Boyle, E. W.
 Bradner, A. D.
 Bray, J.
 Brebner, R. A.
 Brennan, C. E.
 Bresse, W.

NAME.	ADDRESS.	PRECEPTOR.	ATTENDED.	
			Aut.	Spring.
Ballingal, D. jr.	Paris	Geo. L. Scott	1894	1895
Bannon, J.	Fleisherton	W. Griffin, Dundalk		85-86
Barber, V.	Toronto	Baxter, Snider & Ogden	1891	1892
Barber, H. J.	Alton	E. J. Kibblewhite.	1895	1896
Barkwill, W. S.	Durham	H. Parker		1883
Barley, Wm.	Mitchell	S. A. Hodge	1891	1892
Barlow, W. W.	St. Catharines	Blaicher & Reche	1891	1892
Barnes, T. T.	Kemptville	E. Brimley, Brighton	1892	1894
Barnhart, F.	Orangeville	A. Turner, Orangeville	1893	1894
Barr, Wilson	Hamilton	J. A. Barr & Co.	1888	1889
Barrie, H. G.	Port Arthur	Dr. Smellie, Fort William	1891	1894
Bauer, Wm. E.	New Hamburg	H. L. Haussman & Co., Costa Rica	1894	1895
Bauld, Wm. J.	Toronto	E. H. Bauld	1894	1895
Bawden, P.	Exeter	Dr. C. Lutz	1883	
Baxter, B. B.	Toronto	S. W. Johnston		1885
Baxter, R.	Windsor	J. E. D. Avignon	1890	1891
Baxter, R. J.	Layuga	J. Baxter, M. D.	88-89	89-90
Bean, G. H.	Port Hope	K. Devell	1893	1895
Beaudette, A. J.	Windsor	A. H. Joseph		1893
Bedford, A.	Guelph	Chas. Law & Co.	1895	1896
Begg, G. A.	Kingston	N. C. Polson & Co.	1895	1896
Belanger, R. N.	Ottawa	M. A. Belanger	1895	1896
Belanger, M. A.	Ottawa	H. F. McCarthy	1889	1890
Belfrey, J. E.	Toronto	W. A. Ellis	1893	
Bell, David	Pembroke	Dickson Drug Co.	1892	1893
Bell, F. A. G.	Toronto	H. W. Burgess	1893	1894
Bell, J. N.	Teeswater	R. N. Thurtell		1883
Bell, R. J.	Toronto	B. Jackes.		1883
Benson, J.	Toronto	C. A. Mitchell		1882
Bentley, I. McP.	Newmarket	Dr. Bentley		83-84
Bennett, J. H.	London	Cairncross & Lawrence	1895	-1896
Berry, J. F.	Lucknow	G. W. Berry	1891	92-94
Berry, W. G. C.	Millbrook	A. Leach	1883	
Beynon, F. E.	Brampton	R. H. Hodgeson		1883
Bigham, G. F.	Toronto Junction	C. B. Borland	1893	1896
Bilton, G. E.	Stratford	C. N. & J. E. Nasmythe	1883	
Bingham, G. A.	Toronto	J. F. Williams		1882
Bingham, J. R.	Toronto	J. R. Lee		1886
Bird, C. A.	London	B. A. Mitchell		1882
Birks, J. J. F.	Prescott	G. Birks	1886	
Blain, J. G.	Barrie	H. A. Knowles, Toronto	1894	1895
Bleeker, D. J.	Belleville	L. W. Yeomans & Co.	1888	89-94
Bletcher, H. E.	Peterborough	John McKee	1890	1891
Boadway, J.	Bethesda	Dr. J. F. Burkholder, London	1893	1894
Boles, F. G.	Aurora	D. G. Patterson	1892	1893
Bollard, W. S.	Ottawa	H. F. McCarthy	1890	1891
Bolster, W. G.	Lancaster	T. Bolster		86-88
Bone, F. C.	St. Catharines	A. J. Greenwood	1884	
Book, Mary H.	Niagara Falls South	Dr. E. E. Book	1887	87-88
Booth, J. H.	London	Cairncross & Lawrence	1893	1894
Booth, W.	Almonte	Dr. J. G. Baird	1888	1889
Booth, W. H.	Coaticook, P. Q.	H. F. McCarthy	1892	1893
Boothe, W. W.	Trenton	W. T. Barker		1882
Botham, T. A.	Toronto	F. Brendon, Brantford		1887
Boulter, T. E.	Hagersville	Dr. Smith, Hamilton		1884
Boulter, W. R.	Hamilton	S. Bridgland	1892	1893
Bowden, E. W. B.	Bracebridge	C. Stork & Son	1884	1885
Bower, C. A.	Perth	Bower Bros.	1893	1894
Bower, J. D.	Perth	J. Bowertson	1893	1894
Bowes, Cyrus A.	Bolton	J. W. Cull	88-89	1890
Bowes, G. C.	Markdale	W. Turner & Co.	1893	1891
Boyd, D. C.	Milton	Madill & Hoar, Toronto	1885	
Boyd, J. A.	Welland	H. W. Hobson	1891	
Boyd, L. F.	Meaford	H. W. Stephen	1891	1892
Boyle, E. W.	Brampton	C. Stork & Son		1884
Bradner, A. D.	Hamilton	Livingstone & Co., Simcoe	1886	
Bray, J.	Ottawa	E. D. Martin		1882
Brebnner, R. W.	Sarnia	Dr. A. Scott, Forest	1886	
Brennan, C. E.	Peterborough	G. A. Schofield	1892	1893
Bresse, W.	Chatsworth	J. W. Elliot	1886	

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NAME.	ADDRESS.	PRECEPTOR.	ATTENDED.	
			Aut.	Spring.
Brethour, A. E.	Ottawa	W. A. Lloyd	1890	1891
Bridgeland, H. B.	Bracebridge	Dr. Bridgeland	1882	
Bright, J. E.	Toronto	J. R. Lee	1891	1892
Brillinger, G. D.	Collingwood	C. M. Morgan	1888	
Brillinger, Harvey	Collingwood	D. Oliphant	1893	1894
Brooke, E.	Toronto	W. K. Stewart	1885	
Brough, James	Guelph	A. B. Petrie	1890	1891
Broughton, J. R. Y.	Bradford	T. Edmansson	1894	1895
Brown, A. T.	Acton		1894	1895
Brown, A. T. H.	Toronto	W. L. Smith	1892	1892
Brown, F. K.	Holstein	A. L. Brown	1890	1891
Brown, F. R.	Bowmanville	Stott & Jury	1888	1889
Brown, G. G.	Owen Sound	Lang Bros.	1889	1890
Brown, James	St. Catharines	J. R. Seymour	1889	1890
Brown, John S.	Carp	J. Skinner & Co., Ottawa	1894	1895
Brown, M. S.	Delta	J. M. Sinclair	1887	
Brown, Newton H.	Toronto	A. Jeffrey	1894	1895
Brown, T. F.	Keenansville	J. R. Bond	1882	
Brown, Thos. W.	Owen Sound	W. J. Manly, Toronto	1892	1893
Brown, W. G.	Hamilton	Garland & Rutherford	1882	
Brown, W. H.	St. Thomas	G. B. McCullough	1883	
Bryson, E. J.	Lyn	C. M. Taylor	1894	1895
Buchanan, Charles	Kemptville	Angus Buchanan	90-93	1892
Budd, A. T.	Amnrior	J. T. Wait	1891	1892
Budgeon, B. R.	Hamilton	John A. Clark	1893	1894
Bunting, John	Toronto	Dr. L. Bentley	1888	
Bunting, F. B.	Toronto	L. Bentley	1893	1894
Burchill, J. H.	Owen Sound	J. Cameron	1891	1892
Burgess, F.	Toronto	R. Robinson	1889	1890
Burgess, H. W.	Toronto	F. T. Burgess	89-90	1890
Burgis, E. A.	Lakefield	T. J. Bird	1892	1893
Burkholder, J. F.	Stouffville	S. W. Johnston, Toronto	1885	
Burns, W. C.	Cornwall	E. H. Brown	1895	1896
Buschlen, A. W.	Arthur	W. J. Robinson	1894	1896
Byers, John E.	Norwich	J. Coates, Mitchell	1895	1895
Byers, G.	Hagersville	S. W. Howard	1887	1888
Byrne, S. A.	Toronto	Dr. C. J. Hastings		1887
Cairns, H. J.	Perth	D. Munro & Co.	1886	1887
Camahan, W. J.	Meaford	McCarroll & Ellis	1888	1889
Cameron, E. W.	Brantford	J. A. Wallace	1891	1892
Cameron, W. A.	Renfrew	J. Clark	91-93	94-95
Cameron, W. J.	Paris	Geo. L. Scott	1888	1889
Campbell, A. A.	Hamilton	J. H. Clark	1882	
Campbell, Colin A.	Whitby	J. E. Willis	1894	1895
Campbell, D.	Woodville	Gunn Bros.	1890	
Campbell, Geo. F.	Listowel	H. K. Bowden, Toronto	1894	1895
Campbell, G. W.	St. Thomas	F. P. Reynolds	1890	1891
Campbell, J. E.	Warton	John M. Manly	1889	
Campbell, Robert	Sydney, C. B.	J. T. Wright	1889	
Campbell, R. W.	Toronto	W. S. Robinson	1886	
Campbell, W. G.	Comber	R. H. Abbott	1891	1892
Campbell, W. L.	Bradford	B. Kilborn	1890	1891
Campbell, William	Winnipeg	J. C. Gordon	1891	1892
Cant, H. F.	Galt	W. H. Lutz	1892	1893
Capell, F. J.		A. P. Siebright	1893	
Carney, F. W.	Owen Sound	D. A. Cameron & Co.	1887	1888
Carpenter, E. M.	Collingwood	E. R. Carpenter	1890	1891
Carson, W. G.	Port Hope	G. A. Mitchell	1882	
Carter, H. R.	Pictou	C. B. Allison	1894	1895
Carter, W. A.	Thorold	W. J. McCartney	1892	1893
Castleman, E.	Chatham	H. C. Hall	1882	
Cattle, W. E.	Goderich	G. Rhynas	1887	
Caughill, P. A.	St. Thomas	W. O. Foster & Co.	1884	
Cavanagh, J. M.	Cornwall	Dr. Alguire	1894	1895
Cavers Alfred	St. Catharines	George Parke	1891	1892
Chambers, A.	Millbrook	R. W. Chambers	1894	1895

NAME.
Chambers, G. A.
Chambers, H. W.
Chambers, R. W.
Chandler, V. H.
Chant, S. G.
Chapman, R. A.
Cherry, Wm. J. H.
Childs, H. J.
Chisholm, F. A.
Chisholm, J. H.
Clapsattle, H. D.
Clark, C. W.
Clark, F. A.
Clark, G. E.
Clark, S. B.
Cameron, E. B.
Carey, Frank
Carnahan, Harold
Caughell, E. A.
Coates, F. P.
Cochrane, Wm.
Colling, E. L.
Clark, T. M.
Clarke, F. C.
Clarke, F. W.
Clarke, W. G.
Clements, J. H.
Clive, H.
Coates, J.
Cochrane, J.
Cogan, J. E.
Coldwell, R. A.
Cole, E. E.
Coleberry, W. A.
Coleman, F.
Collard, G.
Collie, S. J.
Colling, J. H.
Colvin, A. R.
Conger, F. H.
Conger, Jos.
Conger, L. J.
Conger, L. J.
Congram, A.
Conkey, John A.
Cooke, A. S.
Cook, Chas. A.
Cook, W. V.
Coombe, H. B.
Coombe, J. A.
Cooper, T. C.
Copeland, R.
Copeland, R. M.
Copeland, Clay
Copp, F. A.
Corrigan, J. E.
Cote, Louis V.
Couen, C. H.
Coulson, J. A.
Cowan, Harry
Cowan, A. A.
Cowper, J. A.
Cox, A. E.
Cox, J. V.
Crane, James C.
Cranfield, E. S.
Crease, F. J.
Crease, H. G.
Cremer, C.

ATTENDED.	
Aut.	Spring

NAME.	ADDRESS.	PRECEPTOR.	ATTENDED.	
			Aut.	Spring.
Chambers, G. A.	Ingersoll.	J. W. Browett	1889	91-92
Chambers, H. W.	Guelph	A. B. Ferrie	1894	1895
Chambers, R. W.	Millbrook	B. Smith	1890	1887
Chandler, V. H.	Owen Sound	D. A. Cameron & Co.	1883	
Chant, S. G.	Newburgh	D. E. Rose Tamworth	1894	
Chapman, K. A.	Toronto	W. J. Urquhart	1889	1890
Cherry, Wm. J. H.	Ottawa	J. Roberts	1890	
Childs, H. J.	London	E. W. Boyle	1889	1890
Chisholm, F. A.	Belleville	W. D. Chisholms & Co.	1887	
Chisholm, J. H.	Windsor	D. Chisholm	1887	
Clapsattle, H. D.	Brantford	D. S. Sager	1887	1887
Clark, C. W.	St. John, N. B.	C. P. Clarke	1890	1891
Clark, F. A.	Lindsay	F. J. Stewart	1891	1892
Clark, G. E.	Gravenhurst	G. Tolen	1886	1887
Clark, S. B.	Hanover	W. H. Goodeve	1891	1892
Cameron, E. B.	Penetanguishene	C. H. Adams	1895	
Carnahan, Harold	Meaford	R. Tuthill, Toronto	1891	
Caughell, E. A.	Aylmer	J. E. Richards	1895	1896
Coates, F. P.	Walkerton	J. Coates	1895	1896
Cochrane, Wm.	Renfrew	Jas. Clark	1895	1896
Colling, E. L.	Toronto	J. H. Colling	1895	1896
Clark, T. M.	St. Mary's.	W. H. Gilpin	1886	
Clarke, H. W.	Belleville	W. H. Clark	1887	1888
Clarke, W. G.	Woodstock	W. A. Karn	1887	
Clarke, W. G.	Woodstock	W. A. Karn	1887	1888
Clements, J. H.	Milton	J. H. McCallum, Milton West	1893	1894
Clive, H.	Tilsenburgh	H. W. Clive	1890	
Coates, J.	Mitchell	J. W. Cull	1886	
Cochrane, J.	Kingston	A. F. Chosen	1891	1892
Cogan, R. A.	St. Catharines	J. Greenwood	1886	
Coldwell, R. E.	Lakefield	T. J. Bird	1886	
Cole, E. E.	Niagara Falls	R. P. Skinner	1887	1883
Coleberry, W. A.	Dunville	J. H. Michener	1893	1894
Coleman, F.	Hamilton.	H. S. Case.	1887	1887
Collard, G.	Aurora	F. E. York	1892	1883
Collie, S. J.	Woodstock	McGregor & Parke	1889	1890
Colling, J. H.	Lowville		1887	1887
Colvin, A. R.	Teesswater		1883	
Conger, F. H.	Belleville	R. Templeton	1886	1890
Conger, Jos.	Pictou	H. W. Branscombe	1885	
Conger, L. J.	Belleville	R. Templeton	1885	1886
Conger, L. J.	Toronto	H. Sherris	1886	
Congram, A.	Lucknow	Dr. Tennant	1893	1895
Conkey, John A.	Durham	McFarlane & Co.	1883	
Cooke, A. S.	London	W. T. Strong	1883	
Cooke, H. B.	Dresden	E. Miller & Co.	1890	1891
Cook, Chas. A.	Brantford	S. H. Golding	1890	1893
Cook, W. V.	Welland	H. W. Hobson	1887	1888
Coombe, H. B.	Clinton	J. H. Coombe	1882	
Coombe, J. A.	Clinton	J. H. Coombe	1886	
Cooper, T. C.	Welland	I. H. Burgar	1886	
Copeland, R. B.	Lucknow	G. A. Sheppard	1893	
Copeland, B. M.	Hamilton	Fred. H. Yapp	1893	
Copeland, Clayton	Delta	R. J. Whaley	1895	
Copp, T. A.	Seaforth	J. L. Roberts	1892	1893
Corrigan, J. E.	Hamilton	Harris Bros	1888	
Cote, Louis V.	Oakville	R. C. Balmer	1886	
Couen, C. H.	Toronto	R. Weir, Toronto.	1887	1888
Coulson, C. A.	Orillia	E. F. Stephenson, Parkhill	1894	1895
Cowan, Harry	Seaforth	R. Lee	1886	
Cowan, A. W.	Peterborough	J. O. Orr, M.D.	1895	1886
Cowper, J. A.	Welland	I. H. Burgar	1894	1896
Cox, A. E.	Toronto	W. H. Cox	1887	1888
Cox, J. V.	Lakefield	S. Henderson	1887	1888
Crane, James C.	Aylmer	Orr & Walsh, Peterborough.	1891	1892
Crangfield, E. S.	Seaforth	W. B. Sanders	1887	1888
Crease, H. G.	Barrie	John Wood	1891	1892
Cremor, C.	Orillia	J. R. Lee, Toronto	1889	

ATTENDED.	
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NAME.	ADDRESS.	PRECEPTOR.	ATTENDED.	
			Aut.	Spring.
Cronkite, F.	Moore		1890	
Crosier, E. F.	Newcastle	Stott & Jury	1895	
Cross, W. A.	Ottawa	W. O. Jamieson	1892	1893
Crossland, W. H. J.	Barrie	John Woods	1895	
Crowe, George A.	Peterborough	T. Comfort, Aymer.	1891	1892
Crowe, W.	Truro, N.S.	W. F. O'Dell	1889	
Croy, P. R.	Ottawa	M. A. Lloyd	1886	
Crusoe, B.	Almonte	M. Patterson	1886	
Cruttenden, T.	Toronto	E. Cranfield	1892	93 94
Cryderman, C.	Toronto	Dr. Ogden	1886	1886
Cryderman, S. M.	Walkerton	C. W. Cryderman	1888	
Cryslar, R.	St. Catharines	W. W. Greenwood		1886
Cuffe, Jas. T.	St. Catharines	J. A. Abt	1894	
Culbert, C. G.	Ottawa	E. D. Martin	1889	1890
Cummins, J.	Ottawa	Dr. K. D. Graham	1885	
Cundie, A.	Barrie	C. D. Daniel & Co., Toronto.	1894	1895
Currie, H.	Pictou	E. W. Case		1883
Curry, I.	Toronto	J. R. Lee	1884	1884
Curry, J. C. G.	Toronto	W. C. Niblett, Dundas	1889	
Darby, E. F.	Harrow	J. P. Kidd, St. Thomas.	1895	1896
Darlington, A. G.	Chicago, U.S.A.	Higginbotham & Son, Bowmanville	1887	
Davidson, Dickson	Peterborough	Ormand & Walsh	1880	1881
Davidson, G. W. W.	Hamilton	McGregor & Park, Brantford	1887	1888
Davidson, W. J.	Aurora	C. Patterson		1885
Davies, F. deC.	Charlottetown, P.E.I.	D. C. M. Reddin		1887
Davis, Geo. H.	London	John Jepson	1893	1894
Davis, R. A.	Woodstock	W. A. Karn	1890	1891
Davis, J. E.	Wingham	F. Jordan, Goderich	1892	1893
Daw, A.	Toronto	W. S. Robinson	1885	
Dawe, Thos. S.	Toronto	Hooper & Co.	1894	1895
Dawson, A.	Toronto	J. Wright	1887	
Day, F. W.	Ottawa	Henry Watters	1894	1896
Days, H.	Lucknow	C. A. Shepard		1886
Deachman, F. W.	Clinton	Dr. Worthington	1888	1890
DeLong, Orin	Tilsonburg	C. Thompson	1893	1894
Dent, J.	Toronto	W. J. Urquhart		1886
Denike, A. C.	Campbellford	F. W. Wood	1895	1896
Deverell, A. D.	Whitby	W. R. House	1890	1891
Devitt, E. M.	Berlin	J. E. Neville		1887
Dickey, H. J.	Toronto	E. A. Smith	1882	
Dickson, D. A.	Galt	R. Ferrah	1892	94 95
Dickson, T. O.	Goderich	J. Wilson	1884	
Dickson, R. Scott	Goderich	J. E. Davis	1895	1896
Dingman, G. B.	Strathroy	F. W. Meek	1885	1886
Dinning, J.	London	W. T. Strong	1882	
Dodds, E. M.	Orangeville	J. R. Dodds	1885	
Doherty, J. J.	Kinmouth	C. S. Frost	1894	
Donaghy, C. E.	Brighton	R. Brown, Gananoque		1887
Donaghy, W.	Hamilton	W. D. Horton, Windsor		1888
Donaldson, J. S.	Woodstock	T. Scott & Sons	1883	
Dougall, T. H.	Renfrew	D. A. Clark	1885	1886
Dougherty, J. W.	Mitchell	J. G. Ross, London	1895	1896
Douglas, A. E.	Welland	J. H. Burgar		1884
Douglas, R.	St. Catharines	W. W. Greenwood		87-90
Douglas, W. A.	Warkworth	W. Empey	1882	1884
Douglas, W. G.	Owen Sound	R. Whitman	1883	1884
Douglas, W. J.	Markdale	R. L. Stephen	1889	1890
Dow, J. D.	Pembroke	R. B. Gray	85-88	1889
Dowdall, J. H.	Almonte	P. C. Dowdall	1884	1885
Dowler, Oliver	Ottawa	Shillington & Co.	1894	
Dowling, E. P.	Almonte	T. P. Smith, Elora		85-86
Dowling, Frank	Deseronto	W. J. Malley	1893	1895
Down, S. B.	Peterborough	J. McKee	1886	
Dowsley, A.	Prescott	G. Birks	1886	
Dowsley, A. M.	Owen Sound	C. W. Manley	1893	1894
Duffy, J. E.	Toronto	A. B. Eadie		1885

Denham, Frank
Dumble, T. H.
Duncan, H. C. B.
Duncan, Hugh
Duncan, R. A.
Duncombe, A. C.
Duncombe, T. N.
Dunlop, A. H.
Dunlop, H. E.
Dunn, S. L.
Dunoon, W. J.
Dutcher, H. M.
Dyer, E. L.

Eagleson, Henry
Eakins, H. G.
Eakin, H. P.
Easton, G. F.
Eby, M. F.
Eddington, C. M.
Edmonds, W.
Elder, H. P.
Elliot, Howard
Elliot, William, Jr.
Elliott, H.
Elliott, W. A.
Elvidge, E. H.
Edmison, G. W. H.
Elliott, J. E.
Emerson, N. W.
Erbe, S. W.
Ernewein
Esdale, W. T.
Evans, William
Ewart, C. L.
Ewing, H. E.

Fairweather, E. M.
Farr, F. E.
Farries, F. W.
Faulds, Winfield
Fawcett, A. E.
Fawcett, F. W.
Fear, G. A.
Fear, J. V.
Ferguson, A.
Ferguson, J. W.
Fessant, J.
Field, W. H.
Fife, R. J.
Fisher, J. M.
Fletcher, J. W.
Flack, E. R.
Flemming, G.
Flemming, H. O.
Flemming, J. W.
Fletcher, G. T.
Flett, F. W.
Flynn, H. G.
Foote, W. R.
Forbes, G. A.
Forster, J. E.

ATTENDED. Aut. Spring.	NAME.	ADDRESS.	PRECEPTOR.	ATTENDED.	
				Aut.	Spring.
890	Dunham, Frank	Stratford	J. H. Sasmyth	1895	1896
895	Dumble, T. H.	Peterborough	George A. Schofield	1893	1894
892	Duncan, H. C. B.	Paisley	G. M. Everest	1890	1886
895	Duncan, Hugh	Perth	M. Patterson	1890	1891
891	Duncan, R. A.	Embro	E. C. Fraser	1882	
889	Duncombe, A. C.	Waterford	J. S. Kestell	1887	
886	Duncombe, T. N.	St. Thomas	Dr. T. W. Duncombe	1888	1889
886	Dunlop, A. H.	Belleville	R. Templeton	1890	1891
892	Dunlop, H. E.	Orillia	H. Cook & Co.		1884
886	Dunn, S. L.	Newmarket	L. Scott & Co.	1891	1894
888	Dunoon, W. J.	Lindsay	S. Perrin	1889	1890
894	Dutcher, H. M.	Hamilton	G. W. Spackman & Co., Hamilton	1891	1892
89	Dyer, E. L.	Hamilton	D. D. Smith	1887	
85					
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1896	Eagleson, Henry	Port Hope	T. G. Watson	1894	1895
1887	Eakins, H. G.	St. Thomas	C. Mitchell		1883
1891	Eakin, H. P.	Brantford	S. Tapscott	1890	
1888	Easton, G. F.	Brockville	G. T. Fulford	1886	1886
1885	Eby, M. F.	Port Elgin	M. F. Eby		1882
1887	Eddington, C. M.	Thamesville	A. N. Hoag		
1894	Edmonds, W.	Norwich	J. J. Bannon	1893	1896
1891	Elder, H. P.	Stratford	R. H. McClung	1890	1891
1888	Elliot, Howard	Toronto	Elliot & Co.	1890	1891
1885	Elliot, William, jr.	Toronto	Elliot & Co.	1890	1891
1887	Elliott, A. T.	Hampden	J. Higginbotham & Son		1887
1894	Elliott, H.	Toronto	Elliot & Co.		
1891	Elliott, W. A.	Culloden	I. E. Yorke & Co.	1882	
1893	Elvidge, E. H.	Cornwall	Dr. Pringle	1885	
1895	Edmison, G. W. H.	Peterborough	John McKee	1895	1896
1895	Elliott, J. E.	Windsor	H. A. Fleming	1891	1896
1895	Emerson, N. W.	Zimmerman	McGregor & Park, Brantford	1891	92-96
1895	Erbe, S. W.	Toronto	J. E. Neville		1882
1896	Ernewein, —	Mildmay	J. A. Dient	1882	
1886	Esdale, W. T.	Ottawa	Dr. A. Lloyd	1889	1890
1890	Evans, William	Elmwood	John Evans	1891	93-95
1894	Ewart, C. L.	Ottawa	H. Watters	1895	1896
1886	Ewing, H. E.	Cobourg	F. M. Gowans & Co.	1892	1893
1891					
1887					
94 95	Fairweather, E. M.	Sussex, N. B.	C. H. Fairweather		1887
1896	Farr, F. E.	Sarnia	J. J. Clemens	1891	1893
1886	Farriss, F. W.	Ottawa	Kirby Bros.	1892	1895
1887	Faulds, Winfield	Aylmer	J. E. Richards	1894	1895
1888	Fawcett, A. E.	Toronto	J. Dilworth	1885	1885
1887	Fawcett, F. W.	Toronto	W. Haldenby	1891	1892
1888	Fear, G. A.	Brussels	John Hargreave	1888	1889
1886	Fear, J. V.	Brussels	J. A. Gallich	1883	
1886	Ferguson, A.	Toronto	J. B. Meacham	1885	1886
1886	Ferguson, J. W.	Millbank	Dr. J. Johnson		1885
1884	Fessant, J.	Teeswater	W. G. Smith, Guelph.	1887	1888
1884	Field, W. H.	Field	W. G. Smith	1884	
87-90	Fife, R. J.	Peterborough	Ormand & Walsh	1888	1889
1884	Fish, J. W.	Otterville	Dr. A. J. Collyer	84-88	1888
1884	Fisher, J. M.	Forest	R. E. Scott	1894	1895
1890	Fitchett, J. W.	Napanee	A. W. Grange	1882	
1889	Flack, E. R.	St. Thomas	W. O. Foster	1889	1890
1885	Flemming, G.	Glen Morris	J. M. Hamilton, Blythe	1884	1886
1893	Flemming, H. O.	Windsor	F. H. Laing	1886	
85-86	Flemming, J. W.	Beaumont	Dr. A. Fleming	1888	1889
1895	Fletcher, G. T.	Point Edward	G. G. Ingersoll	1892	1893
	Flett, F. W.	Toronto	W. Brydon	1882	1893
	Flynn, H. G.	St. Thomas	T. H. Duncombe	1892	
	Foote, W. R.	Bracebridge	Dr. S. Bridgeland		1883
	Forbes, G. A.	Pembroke	F. W. Noble	1886	
	Forster, J. E.	London	Dr. Forster	1886	1884

NAME.	ADDRESS.	PRECEPTOR.	ATTENDED.	
			Aut.	Spring.
Fortier, W. B.	Port Colborne	W. A. Jamieson		1887
Foster, A. L.	Ottawa	John Geary		1884
Foster, R. B.	Hamilton	J. Findlay	85-86	
Fowlds, C. R.	Hastings	John Bower	1891	1892
Fowle, A. H.	Orillia	J. W. Slaven	1895	1896
Fox, J.	Wrexeter	William Robinson	1885	
Frailigh, J. S.	Toronto	W. S. Fraleigh, M.D.	1894	1895
Fraser, A.	Woodstock	R. Stark		1883
Fraser, H. J.	Ottawa	H. F. McCarthy		1885
Fraser, W. J.	Toronto	S. W. Johnston	1890	1891
Freer, B. J. E.	Kincardine	J. C. Cooke	1890	1891
Galbraith, W. S.	Guelph	N. G. Smith & Co.	1885	
Galley, W. E.	Toronto	John Pearin	1887	
Gamon, C. A.	Stayner	T. W. Coleman	1883	
Gamsby, A. T.	Orono	L. A. Gamsby		82-84
Gardiner, W. F.	Oshawa	J. Higginbotham	1887	
Gayer, A. E.	Ingersoll	John Gayer	1890	
Gayer, J. E.	London	John Gayer	1893	91-93
Geary, William	London	W. E. Saunders & Co.		1891
Gemmill, C. E.	Almonte	P. C. Dowdall	1894	
Gibson, R. L.	Toronto		1893	
Gibson, W. F.	Kars	J. E. Hanna, N. Gower		87-90
Gilbank, J. C.	London	W. T. Strong	1888	1890
Gillilan, J. J.	Bowmanville	Stott & Jury	1891	1892
Gillies, A. C.	S. Dumfries	F. C. Bond, Galt	1891	1892
Glasford, V. H.	Brockville	T. B. Harding		1886
Gledhill, A. F.	Petrollea	Wm. Cuthbertson	1894	1895
Glenny, E. J.	Oshawa	J. W. Higginbotham		1883
Golding, W. L.	Chesley	G. H. Golding	1883	
Goodacre, L. A.	London	E. F. Stevenson, Parkhill	1892	1893
Goode, W. C.	Morrisburg	L. T. Selleck		1881
Gausby, R. A.	Guelph	Alex. Stewart	1895	1896
Gibson, W. W.	Kingston	E. C. Mitchell	1895	1896
Glen, R. M.	Fergus	Robt. Phillips	1895	1896
Gourlay, Hugh	Ottawa	Shillington & Co.	1895	1896
Gordon, Jas. B.	Pembroke	Dr. Dickson	1895	1896
Greer, Bruce	Cobourg	R. Wilson	1895	
Greenwood, Arthur	Toronto	J. Wood	1895	1896
Greenshields, W. J.	Toronto	W. Murchison	1895	1896
Goodeve, A. S.	Guelph	W. G. Smith & Co.	1885	
Goodeve, J. H.	Toronto	F. F. Reynolds, St. Thomas	1892	
Goodwin, F. J.	Stratford	N. A. Bosworth	1889	1893
Gordon, H. F.	Toronto		1892	1893
Gordon, Paul M.	Whitby	W. R. Howse	1894	1895
Gorrell, James E.	Gore Bay	H. Currie, Little Current	1894	1895
Gould, A. J.	Colborne	A. W. Hawley, Trenton	1891	1892
Gould, W. J.	Toronto	W. Fitzgerald, Drayton	1892	
Gowans, F. M.	Toronto			1886
Graham, G.	Morden	G. W. McLaren	1889	1893
Graham, J. A.	Melbourne	McFarlane & Co.	1894	
Graham, J. N.	Windsor	C. T. Coventon, Montreal	1886	
Graham, Thomas	Sturgeon Point	John McKee, Peterborough	1890	1891
Graham, W. B.	Aylmer	W. J. Grundy	1885	
Grange, W.	Napanee	A. W. Grange	1884	
Grant, W.	Orillia	H. Cook	1886	
Grant, W. H.	Ottawa	J. Skinner & Co.	1882	
Gray, J. C.	Parkdale	R. Robinson, Toronto		1885
Gray, J. N.	Hagersville	S. W. Howard		1884
Gray, J. S.	Galt	Gibbard Bros.	1882	
Gray, John	Moorfield	George Crawford	1890	1891
Greatrix, W. R.	Belleville	W. R. Carmichael	1884	1885
Green, H. W.	Arthur	Dr. Robinson	1888	1890
Green, J.	Hamilton	MacGregor & Parke	1885	
Green, S. M.	Toronto	G. K. C. McGregor	1889	1890
Gregory, A. E.	Lindsay	E. Gregory	1889	1890
Gregory, W. H.	Lindsay	E. Gregory	1890	1891

NAME.	
Griffiths, W. A.	
Grimshaw, T. S.	
Grosch, J. C.	
Guillemont, E.	
Gun, James	
Gunn, C. H.	
Guy, A. E.	
Hackney, J. G.	
Haffy, Ross	
Hagar, W. A.	
Hagarty, T. M.	
Hagleton, J. E.	
Hagyard, F.	
Haken, H.	
Hall, F. W.	
Hall, J. B.	
Hall, M. C.	
Hallet, T. H.	
Hamilton, A. L.	
Hammill, O. O.	
Hanley, J. H.	
Hanna, G. H.	
Hardison, F. J.	
Hargreaves, J. M.	
Harkness, Fred.	
Harrington, A.	
Harrison, J.	
Harrison, J. C.	
Harrison, J. W.	
Hartley, D. S.	
Hartley, T. P.	
Hartman, W. N.	
Harvey, E. C. F.	
Harvey, L. J.	
Hasard, W. T.	
Hatton, Timothy	
Hay, J. J. M.	
Hay, V. R.	
Heard, T.	
Hedley, R. A.	
Hellems, H.	
Helmer, R. A.	
Heming, W. W.	
Henderson, T. A.	
Henderson, R.	
Henderson, W. I.	
Hennessey, J. P.	
Herod, Walter	
Hessey, C. E.	
Hewitt, C. W.	
Higginbotham	
Higginbotham	
Higginbotham	
Hill, Charles W.	
Hill, E. B.	
Hill, G. S.	
Hill, J. K.	
Hill, Reuben	
Hill, Chas. A.	
Hinch, G. H.	
Hipwell, J. R.	
Hoag, F. J.	
Hobart, S. W.	
Hobbs, J. A.	
Hodgson, C. E.	
Hodgson, E. G.	

ATTENDED.		NAME.	ADDRESS.	PRECEPTOR.	ATTENDED.	
at.	Spring.				Aut.	Spring.
	1887	Griffiths, W. A.	Toronto	C. H. Couen	1892	1893
	1884	Grimshaw, T. S.	Stayner	T. Stevenson, Orangeville	1891	1892
86		Grosch, J. C.	Milverton	Dr. P. Park	1891	1895
91	1892	Guillemont, E.	London	Cairncross & Lawrence	1891	1892
95	1896	Gun, James	Durham	H. Parker	1889	
98		Gunn, C. H.	Woodstock	R. Stark		1886
94	1893	Guy, A. E.	Oshawa	W. Woon		
	1885					
	1885					
90	1891					
90	1891					
		Hackney, J. G.	Exeter	A. W. Harrison, St. Thomas		1888
		Haffy, Ross.	Woodstock	J. White.		1892
		Hagar, W. A.	Orangeville	T. Stevenson		1883
85		Hagarty, T. M.	Toronto	Hargreaves Bros.	1891	1892
87		Hagleton, J. E.	Toronto	E. Hooper & Co.		1884
83		Hagyard, F.	Milton	A. Turner	1890	1891
	82-84	Haken, H.	Norwich	H. C. Hall	1888	1889
		Hall, F. W.	Chatham	H. C. Hall		1888
90	91-93	Hall, J. B.	Orono	C. B. Borland		1886
93	1894	Hall, M. C.	Waterloo	S. Snyder		1888
	1891	Hallet, T. H.	Orono	R. A. Gamsby	1889	1890
94		Hamilton, A. L.	Shedden	E. A. C. Smith	1890	1891
		Hamill, O. O.	Sudbury	H. B. Howell	1893	
38	87-90	Hanley, J. H.	St. Catharines	F. W. Meek	1889	1890
35		Hanna, G. H.	Paisley	W. A. Hargreaves	1884	1884
31	1892	Hardison, F. J.	Welland	Burgess & Douglas	1891	1892
31	1892	Hargreaves, J. M.	Paisley	W. A. Hargreaves	82-84	
	1886	Harkness, Fred.	Tamworth	Wm. Booth	1891	1896
34	1895	Harrington, A.	Port Perry	J. F. Belfry	1891	1892
	1883	Harrison, J.	Hamilton	A. T. Davis	1883	
33		Harrison, C.	Milton	Harrison Bros.		1883
32	1893	Harrison, J. W.	Gananoque	T. H. McCollom	1888	1888
	1883	Hartley, D. S.	Toronto	I. McGannon	84-87	1888
	1896	Hartley, T. P.	Shelburne	C. A. Gannon	1890	1891
15	1896	Hartman, W. N.	Clarksburg	C. Line	1890	1891
	1896	Harvey, E. C. F.	Watford	W. P. McLaren	1885	1886
	1896	Harvey, L.	Oshawa	T. G. Ryley	1895	1896
	1896	Hassard, W. T.	Owen Sound	R. A. Sigurdson	1894	1895
	1896	Hatton, Timothy	Owen Sound	D. A. Cannon & Co.	1894	1895
	1896	Hay, J. J. M.	Stratford	J. H. Nasmith		1887
15	1896	Hay, V. R.	Watford	T. B. Taylor	1888	1889
		Heard, T.	Amherstburg	C. M. S. Thomas		1886
12	1893	Hedley, R. A.	St. Mary's	O. Fraleigh		1884
19		Hellems, H.	St. Catharines	W. W. Greenwood	1888	1889
	1893	Helmer, R. A.	St. Thomas	Dr. Cook, Hull, Q.	1884	
	1895	Heming, W. W.	St. Thomas	A. W. Harrison	1893	1894
14	1895	Henderson, T. Arch.	Ayr	C. McGeorge	1893	1894
11	1892	Henderson, R.	Guelph	W. Fitzgerald, Harriston	1894	1895
12		Henderson, W. A.	Orangeville	T. Stevenson	1892	1893
	1886	Hennessey, J. P.	Hamilton	J. W. Sutherland	1894	1896
9	1893	Herod, Walter	Guelph	Herod & Co.	1891	1892
4	1895	Hessay, C. E.	Orangeville	T. Stevenson	1889	1890
		Hewitt, C. W.	Sparta	H. G. Eakins	1886	
0	1891	Higginbotham, A.	Bowmanville	J. E. Higginbotham	1891	1892
5		Higginbotham, E.	Bowmanville	J. Higginbotham		1882
4		Higginbotham, J. D.	Guelph	W. G. Smith & Co.	1882	
2	1885	Hill, Charles W.	Tilsonburg	Wm. McDonald	1891	1892

NAME.	ADDRESS.	PRECEPTOR.	ATTENDED.	
			Aut.	Spring
Hodgson, J.	Brampton	R. Hodgson	1882	1886
Hodson, J. W.	Drayton	A. B. Petrie	1887	1888
Hoffman, J. W.	Waterloo	S. Snyder	86-88	1889
Hogg, W. E.	Thornbury	R. L. Howe & Co.	1893	1894
Hollingshead, J. R.	Tottenham	J. R. Bond		1887
Hookway, Wm.	St. Mary's	T. S. Ryley	1890	1891
Hoolihan, A. B.	Peterborough	G. W. Morgan	1891	1892
Hooper, Fred	Napanee	A. W. Grange & Bro.	1893	1894
Hooper, J. H.	Charlottetown, P.E.I.	G. E. Hughes		1887
Hopkins, A. S.	Toronto	J. H. McKenzie		1893
Hopkins, C. H.	Belleville	D. M. Waters	1888	1889
Hopkins, H. S.	Hamilton	George Park	1895	1896
Hopper, S. T.	Port Hope	Wilson & Co.	1895	1896
Horton, H. G.	Toronto	Sherris & Conger	1890	1891
Horton, George	Point Edward	S. G. Ingersoll	1895	1896
Hossack, Robert	Toronto	Elliot & Co.	1891	1892
Hoson, A. E.	London	Anderson & Miller	1893	1895
Houston, T. W.	Tweed	Dr. Tuttle	1881	
Houston, R. C.	Kingston	N. C. Polson	1893	1894
Hovey, J. E.	Clinton	James H. Combe	1893	1894
Howard, E. T.	Hagersville	S. W. Howard	1891	1892
Howard, W. S.	Toronto	J. R. Lee		85-86
Howe, S. L.	Meaford	A. N. Steven		1885
Howe, W. A.	Thornbury	S. R. Howe	1886	1890
Howell, H. B.	St. George	W. W. Howell	1889	1887
Hoy, C. N.	Orillia	T. H. Robinson	1895	1896
Huffman, F. G.	Napanee	T. A. Huffman	1891	1892
Humphries, F. C.	Bancroft			1895
Hunt, G. J.	Arnprior	M. Patterson	1894	1895
Hunter, G. A.	Toronto	C. W. Hartman	1895	1896
Hurlburt, H. E.	Thornbury	J. E. Campbell	1895	1896
Hutton, A. C.	Guelph	W. G. Smith	1895	1896
Hyde, F. H. A.	Woodstock	G. A. Fraser	1892	1893
Iber, F. B.	Essex Centre			1884
Ionson, Geo. A.	Jarvis	Anthony Ionson	1894	1895
Ivison, Wm.	Guelph	W. G. Smith & Co.	1888	1889
Jackson, Sydney	Clinton	G. R. McColl, St. Thomas	1893	1894
Jackson, A. D.	Clinton	N. A. Bogworth, Stratford	1892	1893
Jackson, Stanley	Woodstock	John J. Hall	1892	1893
Jackson, E.	Simcoe	Hayes & Co.	1889	
Jackson, W. D.	Guelph	Herod & Co.	1887	1888
Jacobs, F. A.	Toronto	S. M. Green	1895	1896
James, F. W.	Strathroy	W. J. Dyas	1885	
James, J. B.	Toronto	W. Haldenby	1889	1894
Jameson, J. A.	Watford	E. C. Harvey, Rodney	1893	1890
Jeffs, F. W.	Havelock	D. F. W. H. Jeffs	1893	1895
Jeffery, T. W. G.	Toronto	B. G. Jefferies	1882	
Jeffrey, C. W.	Welland	H. W. Hobson		1886
Jenkins, W. T.	Bobcaygeon	Dr. McCamall	1886	
Jenkins, W. T.	Fenelon Falls	T. G. Ringley, Bethany	1886	
Jessop, Donald H.	Hamilton	A. Vincent & Co.	1895	
Jewell, E. M.	Bowmanville	Stott & Jury		1896
Johns, O. G.	Cobourg	F. M. Gowans & Co.	1892	1893
Johnson, J. F.	Owen Sound	J. F. McCallum	1890	1891
Johnson, Lowry	Minden	F. R. Curry	1891	
Johnson, R. M.	Charlottetown, P.E.I.	A. S. Johnson, Ph. G.	1892	1893
Johnson, Anna M.	Chatham	H. C. Hall, Detroit	1885	
Johnson, A. R.	Toronto	Hargreaves Bros.	1893	1894
Johnson, B. M.	Toronto	S. W. Johnston		1883
Johnson, H. L.	Port Rowan	W. Scott, Toronto		1884
Johnson, J.	Omeme	F. R. Curry, Minden	1888	1889
Johnston, J. A.	Whitby	W. R. Howse	1887	1888

NAME.

Johnston, J. C.
 Johnston, James A.
 Johnston, John J.
 Johnston, A. J.
 Johnson, Mary H.
 Jones, A. H.
 Jones, C. E.
 Jones, C. R.
 Jones, Edward T.
 Kaitting, Wm.
 Kannavin, J. B.
 Karn, J. G.
 Keddie, W. G.
 Kelly, Major
 Kelso, D. A.
 Kendall, W. T.
 Kennedy, A. G.
 Kennedy, George A.
 Keogh, James C.
 Kernohan, R. Y.
 Kibblewhite, E. J.
 Kilgour, E. B.
 Kipp, H.
 King, W. A.
 Kirby, H. S.
 Kirby, R. H.
 Kirkland, W. J.
 Kirkpatrick, F. M.
 Knowles, E. W.
 Kyle, R. J.

Lacourse, A.
 Lacourse, A. jr.
 Laflamme, E. B.
 Laidlaw, W.
 Laird, Chas. T.
 Laird, E. M.
 Lake, W. B.
 Lalonde, F. C.
 Lamb, S. C.
 Landreth, J. H.
 Langley, W. F.
 Laumie, H. E.
 Larkins, G.
 Latimer, W.
 Lavis, J. F.
 Laing, Colin G.
 Land, R. A.
 Lalonde, John
 Lauchland, W.
 Lawrence, J. W.
 Lochead, Alex.
 Law, Charles
 Lawrason, J. F.
 Leach, W.
 Ledingham, W.
 Lee, J.
 Lee, W. H.
 Leitch, D. G.
 Lemaitre, J. F.
 Lent, H. P.
 LePatourel, T.

ATTENDED.
Aut. Spring

NAME.	ADDRESS.	PRECEPTOR.	ATTENDED. Aut. Spring
Johnston, J. C.	Toronto	S. W. Johnston	1889 1890
Johnston, James A.	Toronto	C. D. Daniel	1893 1894
Johnston, John A.	Smith's Falls	Wm. Johnston	1892 1894
Johnston, John J.	Ottawa	J. W. Shillington, M. D.	1893 1894
Johnston, A. J.	St. Mary's	S. Fraleigh	1895 1896
Johnston, Mary H.	Stouffville	Dr. Rowan	1895
Jones, A. H.	St. Catharines	A. Dukes & Co.	1889
Jones, C. E.	Mitchell	J. W. Cull	1887
Jones, C. R.	Tamworth	D. E. Rose	1889 1890
Jones, Edward T.	Chatham	Isaac L. Davis	1894
Kaitting, Wm.	Toronto	W. Gaynor	1891 1892
Kannawin, J. B.	Acton	N. McGarvin	1887
Karn, J. G.	Woodstock	W. A. Karn	1887
Keddie, W. G.	Oshawa	L. J. Maxwell	1893 1894
Kelly, Major	Guelph	Geo. S. Herod	1894 1895
Kelso, D. A.	Tilsonburg	C. Thomson	1894 1895
Kendall, W. T.	Dundas	W. C. Niblett	1890 1891
Kennedy, A. G.	Toronto	J. Wright	1882
Kennedy, George A.	Toronto	Hargreaves Bros.	1891 1892
Keogh, James C.	Guelph	Geo. S. Herod	1894 1895
Kernohan, R. Y.	Ingersoll	R. Kneeshaw & Co.	1885 1885
Kirblewhite, E. J.	Acton	J. F. Holden	1886 1887
Kilgour, E. B.	Mount Forest	W. Colclough	1890 1891
Kipp, H.	London	W. Saunders & Co.	1884
King, W. A.	Orillia	H. Cook & Co.	1884
Kirby, H. S.	Ottawa	A. Christie & Co.	1885
Kirby, R. H.	Ottawa	A. Christie & Co.	1888 1889
Kirkland, W. J.	Guelph	Geo. S. Herod	1894 1895
Kirkpatrick, F. M.	Galt	W. H. Lutz	1884
Knowles, E. W.	Guelph	W. G. Smith	1887 1888
Kyle, R. J.	Strathroy	W. J. Dyas	1889
Lacourse, A.	Hespeler	W. Saunders	1883
Lacourse, A. Jr.	Berlin	N. H. Jackson, Winnipeg	1885
Ladham, E. B.	Ottawa	C. O. Lucier	1886
Laidlaw, W.	Orillia	J. W. Slaven	1888 1889
Laird, Chas. T.	Hamilton	Harrison Bros.	1894 1895
Laird, E. M.	Sarnia	P. T. McGibbon	1894 1895
Lake, W. B.	Toronto	S. N. Erbe	1886 1886
Lalonde, F. C.	Brockville	J. Williams	1885 1886
Lamb, S. C.	Athens	J. P. Lamb	1894 1895
Landreth, J. H.	Galt	R. Ferrah	1888 1889
Langley, W. F.	Victoria	Langley & Co.	1887
Laumie, H. E.	Bradford	T. Edmanson	1883 1884
Larkins, G.	Toronto	W. A. Howell, Hamilton	1884
Latimer, W.	Toronto	W. S. Christie	1890 1891
Lavis, J. F.	Oshawa	A. R. Harrison	1888 1889
Laing, Colin C.	Eden Mills	A. B. Petrie, Guelph	1895 1896
Land, R. A.	Hamilton	Garland & Rutherford	1895 1896
Lalonde, John	Ottawa	Kirby Bros.	1895 1896
Lauchland, W. G.	Oshawa	L. J. Maxwell	1895 1896
Lawrence, J. W.	Bradford	J. F. Roberts	1895 1896
Lochead, Alex.	Parkhill	J. F. Roberts	1895 1896
Law, Charles	Tilsonburg	C. Thomson	1891 1892
Lawson, J. F.	Hamilton	Garland & Rutherford	1887
Leach, W.	Napanee	D. E. Rose	1884
Ledingham, Wm.	Durham	McFarlane & Co.	1892 1893
Lee, J.	Woodstock	J. J. Hall & Co.	1896 1895
Lee, W. H.	Toronto	R. Lee	1892 1895
Leitch, D. G.	Hamilton	Garland & Rutherford	1886
Lemaitre, J. F.	Toronto	E. G. Lemaitre	1889
Lent, H. P.	Ridgetown	E. Miller, Dresden	1886 1887
LePatourel, T. A.	Burlington	A. Wilson & Co., Hamilton	1888 1889

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NAME.	ADDRESS.	PRECEPTOR.	ATTENDED.	
			Aut.	Spring.
Leslie, R. P.	Brockville	T. J. B. Harding	1893	1894
Lewis, C.	Toronto	C. H. Roach, Cork	1892	1893
Liddell, W.	Cornwall	G. A. Devlin	1883	1883
Little, G. J.	Parkdale	W. A. Lloyd	1883	1883
Little, J.	Ottawa	W. A. Lloyd	1883	1883
Little, J. W.	Kettleby	J. E. York	1880	1890
Lloyd, W. T.	St. Catharines	A. J. Greenwood	1887	1888
Logan, D. S.	Toronto	J. Nugent, Peterborough	1892	1893
Logan, W. C.	Hanover	W. H. Goodeve	1885	1885
Lockie, J. A.	Hanover	W. H. Goodeve	1888	1889
Lockie, P. M.	Campbellford	W. F. Loucks	1891	1892
Loucks, J. A.	Toronto	J. Dilworth	1890	1893
Love, H. W.	Treherne	S. L. Taylor	1893	1893
Love, John	Markdale	R. L. Stephen	1894	1895
Lucas, Johnson	Alvinston	P. A. McDiarmid	1889	1890
Luckham, J.	Oakville	Dr. Urquhart	1886	1886
Lusk, C. P.	Toronto	H. Sherris	1883	1883
Lynch, C. A.	Peterborough	John Nugent	1890	1891
Lynch, J.	Ingersoll	D. Secord	1893	1895
Lyman, Osman				
McAlpine, R. J.	Gore Bay	J. R. McGregor	1891	1892
McBeath, D.	Winnipeg	J. C. Gordon	1892	1893
McBride, D. J.	Orangeville	J. K. Dodds	1894	1895
McBrien, W. H.	Grangeville	T. Stevenson	1886	1886
McCall, A. J.	Brussels	G. A. Deadman	1893	1894
McCallum, Jessie	New Hamburg	P. H. McCallum	1893	1893
McCann, J. D.	Stirling	R. Parker	1892	1894
McCamus, W. E.	Peterborough	J. D. Tulley	1891	1891
McCarthy, F. C.	Peterborough	H. S. McDonald	1891	1891
McClain, Wm	Meaford	W. W. Stephen	1892	1893
McClintock, W. L.	Newmarket	W. Bentley	1885	1885
McClung, R. W.	Manitow. Man	E. Scarlett	1893	1894
McClung, F. W.	Bowmanville	J. Higginbotham & Son	1895	1896
McColl, G. R.	St. Thomas	W. O. Foster & Co.	1886	1886
McCollum, J. F.	Milton	J. H. McCollum	1887	1888
McCormack, G. F.	Ottawa	H. Watters	1880	1890
McCorvie, Gilbert	Lucknow	A. B. Congram	1895	1896
McCrea, W. A.	Toledo	R. K. Kilborn	1891	92-93
McCuen, George R.	Guelph	W. G. Smith	1892	1893
McCutcheon, W. J.	Cornwall	McHaffie & Elvidge	1895	1896
McDaniell, R. W.	St. Thomas	J. Dutton, Stratford	1887	1888
McDermid, N. I.	London	Harkness & Co.	1880	1890
McDonald, G.	St. Catharines	J. R. Seymour	1888	1890
McDonald, J. A.	Guelph	A. B. Petrie	1882	1882
McDonald, A. McG.	Acadia Mines, N.B.	Tippard & McDonald	1887	1887
McDonald, J. H.	Perth	J. Kellock	1880	1890
McDonnell, J. J.	Cornwall	W. B. Thompson	91-94	92-93
McDougall, Alex	Ottawa	C. G. Culbert	1894	1896
McDougall, J. H.	Ottawa	A. Christie	1887	1887
McDougall, W. C.	Guelph	A. B. Petrie	1890	1891
McDougall, John	Strathroy	W. J. Dyas	1895	1896
McDowell, Wm	British Columbia	J. D. Matheson, Toronto	1894	1895
McEachren, J.	Galt	G. E. Gibbard	1885	1885
McElroy, J. L.	Ottawa	H. F. McCarthy	1892	1893
McFarlane, R.	Durham	G. C. McFarlane	1882	1882
McGibbon, P. J.	Sarnia	R. D. Scott	1888	1890
McGillivray, D. J.	Whitby	W. R. Howse	1887	87-88
McGregor, J. R.	Welland	J. Cumines	1884	1884
McGuire, W. J.	Elmvale		1892	1892
McIntyre Colln	St. Thomas	G. A. Hugill	1892	1893
McIntyre, J. L.	Hargreaves Bros		1890	1891
McKay, R.	Linwood	Dr. Veitch	1895	1896
McKechnie, E. F.	Smith's Falls	W. J. Anderson, M.D.	1895	1896
McKenzie, A. P.	Alvinston	W. P. McLaren, Watford	1895	1896
McLeod, Robt	Collingwood	A. H. Johnson	1895	1896
McLachlan, John A.	Chesley	J. O. Stinson	1895	1896

NAME.	
McLachlan, A. F.	1894
McIntyre, W. A.	1884
McKay, J.	1893
McKeague, W.	1883
McKee, W.	1883
McKenzie, J. A.	1883
McKenzie, J. L.	1880
McKenzie, S. R.	1888
McKenny, J. S.	1885
McKeown, J. S.	1885
McKindsey, W. J. H.	1888
McKinley, C. T.	1891
McKinnon, Alex.	1890
McKinnon, D.	1893
McKinnon, J. D.	1895
McKurracher, J. D.	1890
McLaren, D. H.	1886
McLaren, J. W.	1886
McLarty, James.	1886
McLaughlin, N.	1886
McLaughlin, J. J.	1886
McLean, F. W. H.	1886
McLean, H. G.	1886
McLean, W. A.	1886
McLean, N. T.	1886
McLeay, J. F.	1886
McLeary, R. H.	1886
McLeister, John.	1886
McLennan, J. F.	1886
McLeod, J. A.	1886
McLeod, J. B.	1886
McManus, F. C.	1886
McMaster, Angus	1886
McMaster, F. T.	1886
McMaster, John.	1886
McMichael, R. V.	1886
McMillan, A. M.	1886
McMillan, D.	1886
McNally, Robert	1886
McNichol, O. A.	1886
McPhail, R. D.	1886
McPherson, G.	1886
McQuarrie, W.	1886
McQuade, E.	1886
McRae, W. F.	1886
McRae, J. R.	1886
McRae, J. W.	1886
McRobie, John	1886
McRossie, G. A.	1886
McTavish, J. H.	1886
McVey, W.	1886
MacLennan, A.	1886
Maclean, M. J.	1886
McCaddock, P. I.	1886
Madill, W. R.	1886
Mahood, G. W.	1886
Malley, W. T.	1886
Maret, A. E.	1886
Marling, A. E.	1886
Martin, E. W.	1886
Martin, J. E.	1886
Marshall, F.	1886
Marshall, G.	1886
Marshall, G.	1886
Marshall, J. A.	1886
Marshall, W.	1886

TENDED.
Spring

	NAME.	ADDRESS.	PRECEPTOR.	ATTENDED.	
				Aut.	Spring
1894	McLachlin, A. F.	St. Thomas	G. W. Campbell	1895	1896
1884	McIntyre, W. A.	St. Mary's	S. Fraleigh	1890	1891
1893	McKay, J.	Toronto	J. R. Lee	1887	
1883	McKeague, W.	Welland	H. W. Hobson	1888	1889
	McKee, W.	Brighton	Dr. A. D. Lake	1889	1890
1890	McKenzie, J. A.	Owen Sound	V. H. Chantler	1890	
1888	McKenzie, J. L.	Dundalk	H. Parker	1887	1892
1893	McKenzie, S. R.	Parkdale	G. A. Devlin	1888	1889
	McKenny, J.	Ottawa	E. D. Martin	1891	1892
1889	McKeown, J. S.	Belleville	R. Templeton	1884	1891
1892	McKindsay, W. J. H.	Streetsville	Wm. Madill	1892	93-94
1893	McKinley, C. T.	Clarksburg	C. W. Hartman	1893	1894
	McKinnon, Alex.	Kincardine	Dewitt H. Martyn	1883	
1895	McKinnon, D.	Beaverton	John McKinnon	1884	1885
1890	McKurracher, J. D.	Kincardine	G. M. Kendrick	1891	1892
1886	McLaren, D. H.	Almonte	M. Patterson	1885	1886
	McLaren, J. W.	Mitchell	S. A. Hodge	1886	1887
1891	McLarty, James	Strathroy	F. W. Meek	1887	1888
1895	McLaughlin, N.	Gorrie	C. J. Passmore	1888	1889
	McLaughlin, J. J.	Oshawa		1889	1890
	McLean, F. W.	Aurora	G. W. Patterson	1890	1891
1892	McLean, H. G.	Goderich	G. Rhymer	1891	1892
1893	McLean, W. A.	Brockville	J. McLean, St. Mary's	1892	1893
1886	McLean, N. T.	Chatham	A. E. Pilkey	1893	1894
	McLeay, J. F.	Watford	W. P. McLaren	1894	1895
1893	McLeary, R. H.	Bowmanville	Stott & Jury	1895	1896
1886	McLeister, John	Newmarket	James Kelman	1896	1897
1894	McLennan, T. E.	Galt	J. C. Graham	1897	1898
1883	McLennan, J. F.	Ottawa	H. Waters	1898	1899
1894	McLeod, J. A.	Cornwall	E. H. Brown	1899	1900
	McLeod, J. B.	Kingston	W. T. C. Bethel	1900	1901
	McManus, F. C.	Toronto	J. F. Belfry	1901	1902
1893	McMaster, Angus	Guelph	A. B. Petrie	1902	1903
1885	McMaster, F. T.	Deseronto	W. G. Egar	1903	1904
1894	McMaster, John	Angus	W. B. Nesbitt	1904	1905
1896	McMichael, R. W.	Mitchell	J. W. Cull	1905	1906
1888	McMillan, A. M.	Ottawa	W. A. Lloyd	1906	1907
1890	McMillan, D.	Collingwood	E. R. Carpenter	1907	1908
	McNally, Robert H.	Maple Hill	A. S. Goodeve, Chesley	1908	1909
1890	McNichol, O. A.	Toronto Junction	J. F. Holden	1909	1910
1896	McPhail, R. D.	Perth	J. Bower & Son	1910	1911
92-93	McPherson, G. S.	Strathroy	F. W. Meek	1911	1912
1893	McQuarrie, W.	Goderich	F. P. Reynolds, St. Thomas	1912	1913
1888	McQuade, E.	Collingwood	A. H. Johnson	1913	1914
1890	McRae, W. F.	Meaford	F. T. Burgess	1914	1915
1890	McRae, J. R.	Peterborough	J. McKee	1915	1916
	McRae, J. W.	Glencoe	M. F. Barclay	1916	1917
1887	McRobie, John	Petrolia	Charles Lewis	1917	1918
1890	McRossie, G. A.	Napanee	F. C. Clarke	1918	1919
92-4-5	McTavish, J. H.	Collingwood	T. Greaves	1919	1920
1896	McVey, W.	St. John, N.B.	R. W. McCarty	1920	1921
1891	MacLennan, A. D.	Kemptville	Dr. Bascom	1921	1922
1896	Maclean, M. J.	Belleville	D. M. Waters	1922	1923
1893	Maddock, P. F.	Guelph	W. G. Smith	1923	1924
1890	Madill, W. R.	Toronto	W. R. Hoar	1924	1925
87-88	Mahood, G. W.	Kingston	J. Wilson	1925	1926
1884	Malley, W. T.	Shannonville	Dr. J. E. Baird, Pakenham	1926	1927
1892	Maret, A. E.	Millbrook	H. A. Turner	1927	1928
1893	Marling, A. W. Rev.	Juba, Africa		1928	1929
1896	Martin, E. W.	Hespeler	A. G. McBean	1929	1930
1896	Martin, J. E.	Niagara Falls	R. P. Skinner	1930	1931
1896	Marshall, F. E.	Brighton	P. A. McDiarmid, Alvinston	1931	1932
1896	Marshall, G.	Barrie	J. Woods	1932	1933
1896	Marshall, G. W.	Toronto	E. J. Waugh	1933	1934
1896	Marshall, J. A.	Port Hope	R. Deyell	1934	1935
1896	Marshall, W. G.	Mount Forest	L. H. Yeomans	1935	1936

NAME.	ADDRESS.	PRECEPTOR.	ATTENDED.	
			Aut.	Spring.
Mason, F. H.	Toronto	Dr. J. Ogden	1889	
Mason, R. A.	Markham	W. Miller & Co.	1883	
Mullett, T. E.	Madoc	C. G. Wilson	1895	1896
Mathieson, J. A.	Brockville	F. C. Lalonde	1895	1896
Mitchell, E. J.	Paisley	J. M. Hargreaves	1895	1896
Mitchell, J. L.	Clarksburg	T. McCarrall, Meaford	1895	18 6
Mitchell, J. T.	Tilsonburg	W. McDonald	1895	1896
Munro, D. E.	Toronto	W. H. Field, Toronto	1895	1896
Miller, J. R.	Toronto	J. D. Mathieson	1895	1896
Master, Walter	Berlin	E. M. Devitt, Waterloo	1893	1896
Matthews, D. J.	Stratford	J. H. Nasmyth & Co.	1885	
Maxwell, W. H.	Oshawa	W. T. Atkinson	1884	
May, J. W.	Toronto	W. J. Rose	1882	
Mayhew, H.	Trenton	J. F. Spaulsbury	1893	
Maynard, G. T.	Port Hope	R. Deyell	1892	94-95
Mears, E. C.	St. Catharines	James Mills		1893
Medley, W. H.	Kingston	Henry, Wade		1890
Meek, W. H.	Orangeville	H. S. Webber		1894
Meldrum, D. G.	Toronto	F. T. Burgess	1890	1891
Meldrum, H.	Fenelon Falls	W. E. Ellis	1889	1888
Menger, W. S.	Elmira	Walsley & Mernier	1884	
Mengies, A.	Carleton Place	D. F. McEwan	1886	
Mercer, F. B.	Toronto	May & Co.		1885
Merrill, Frank	Brantford	D. S. Sager		1892
Middough, L.	Thorold	Charles A. Kyle	1889	
Millard, C. T.	Orillia	E. H. Robinson		1885
Miller, F. J.	Blytheswood	P. H. Hughes, Leamington	1893	1894
Miller, R. N.	Waterworth	F. C. Clark	1890	1891
Miller, E. B.	Owen Sound	J. F. McCallum	1894	
Miller, E. E.	Owen Sound	Parker & Co.	1894	
Millman, J. T.	Guelph	A. B. Petrie	1883	1887
Mills, Chas. G.	Bracebridge	S. Bridgeland	1893	1894
Mills, F. W.	Brantford	McGregor & Parks	1889	
Mills, G. W.	Oakland	McGregor & Parks, Brantford	1887	1888
Mitchell, Alex.	Waterdown	J. W. Sutherland, Hamilton	1892	
Mitchell, T. B.	Watford	N. C. Polson & Co.	1884	1893
Mitchell, D. J.	Kingston	W. J. Wilson	1885	
Mitchell, E. C.	Kingston	G. A. McAnn, Wallaceburg	1886	
Mitchell, W. J.	Watford	Hooper & Co.	1893	1894
Mitchell, H. W. B.	Toronto	W. H. Stipier	1894	1895
Mitchell, Wilson	Strathroy	S. W. Johnston	1889	
Mitteberger, G. B.	Toronto	S. Henderson	1891	
Montgomery, W. R.	Lakefield	H. M. Kipp	1888	85-89
Mooney, G. S.	Toronto	W. J. Malley		1894
Morden, G. E.	Deseronto	A. Higginbotham	1885	
Morgan, L. P.	Lindsay	John J. Hall	1894	1895
Morrison, J. C.	Woodstock	C. E. Williams	1894	1885
Morrow, A. A.	Wingham	J. E. Kennedy		
Morrow, A. E.	Cobourg	J. W. Elliott	1882	1893
Morrow, T.	Chatsworth	R. Tuttle	1892	1891
Morton, J. S.	Tweed	H. A. Knowles	1890	
Moyer, A. B.	Toronto	G. B. Smith & Co.	1884	
Muir, R. S.	Port Elgin	F. B. Reynolds	1886	
Muir, T. A.	St. Thomas	Dr. Higginbotham	1889	
Mulligan, R. J.	Omeme	Mark Mundy	1892	1893
Mundy, V. S.	Hamilton	F. P. Reynold	1891	1892
Munro, E. D.	St. Thomas	Dr. Tennant	1886	
Murchison, W.	Lucknow	Jas. H. Combe	1894	1895
Murray, John	Clinton	J. A. Musgrove	1891	1892
Musgrove, I. J. T.	Ottawa			
Nairn, Daniel	St. Marys	S. Fraleigh	1895	1896
Naismith, J.	Pembroke	L. & J. H. Walford, Renfrew	1888	1889
Nash, C. M.	Bellefleur	Dr. Nash	85-87	1886
Naylor, K.	Lindsay	H. Howard, Toronto		1885
Neff, H. C.	Chatham	R. S. Priddy		1883
Neff, J. E.	Port Colborne	F. D. Thine & Son	1882	

NAME.

Nethery, W. B.
Newton, C. H.
Nichol, W. J.
Nicholson, J. H.
Nicoll, J.
Niehaus, F. W.
Noble, W. G.
Noecker, L. A.
Norris, R.
Oakley, A. F.
O'Connor, H. B.
Oldham, S.
Orchard, C. E.
O'Reilly, T.
Packert, H. M.
Pannell, H. S.
Parker, C. E.
Parker, C. W.
Parkes, G.
Patrick, R. A.
Paxton, F. G.
Peaker, G. A.
Pearen, J. M.
Pearson, W. H.
Pement T.
Pentland, J.
Pentz, R. L.
Peplow, J. Max.
Pepper, P. F.
Pethick, J.
Petrie, A. B., jr.
Petrie, G. M.
Pettit, Delos
Phillips, O. N.
Phin, J.
Piper, D. N.
Pirt, Alfred E.
Playter, C. P.
Pollard, W. N.
Pollock, R.
Poole, W. G.
Porter, J. S.
Powell, H.
Powell, T. H.
Price, F. R.
Proctor, H. T.
Pulford, W.
Parrish, W. M.
Patton, Robert
Pass, Herbert
Palm, Otto G.
Phillips, J. B.
Plaunt, J. M.

Quinsey, J. J.
Quirk, T.

ENDED.
Spring.

	NAME.	ADDRESS.	PRECEPTOR	ATTENDED.	
				Aut.	Spring.
1896	Nethery, W. B.	Trenton	J. B. Meacham	1894	
1896	Newton, C. H.	Tara	R. C. Bruce		1885
1896	Nichol, W. J.	Mount Forest	L. H. Yeomans	1893	1894
1896	Nicholson, J. H.	Strathroy	W. J. Dyas		
18 6	Nicoll, J.	Norwood	W. Rutherford	1895	1896
1896	Niehaus, F. W.	Toronto	Alex. McLaren	1893	1894
1896	Noble, W. G.	Coleman	B. E. McKenzie	1888	1889
1896	Noecker, L. A.	Waterloo	Herod & Co., Guelph	89-92	1890
1896	Norris, R.	Elora	T. P. Smith	1890	1891
94-95	Oakley, A. F.	Toronto	Dr. F. Oakley	88-89	
1893	O'Connor, H. B.	Teesswater	R. S. Thurtell	1889	
1890	Oldham, S.	Tamworth	T. Hopkins	1891	1892
1894	Orchard, C. E.	Newcastle	R. Fothergill	1882	
1891	O'Reilly, T.	Hastings	Dr. Coughlan	1895	1896
1890					
1888					
1885					
1892					
1885	Packert, H. M.	Stratford	J. H. Nasmyth	1891	1893
1885	Pannell, H. S.	Kingston	G. S. Hobart	1895	1896
1894	Parker, C. E.	Stirling	Robert Parker	1891	1892
1891	Parker, C. W.	Toronto	R. Robinson	1891	
	Parkes, G. A.	Hamilton	A. W. Harrison, St. Thomas	1885	
1895	Patrick, R. A.	London	George Harkness	1890	
1887	Paxton, F. G.	Port Perry	S. E. Allison	1887	
1894	Peaker, G. A.	Brampton	R. G. Hodgson	1890	1891
	Pearson, J. M.	Toronto	J. Wright & Co.	1893	
1888	Pearson, W. H.	Weston		1894	1895
	Pement, T.	Hull	R. J. Mills, Ottawa	1891	1892
1893	Pentland, J.	Drumbo	H. E. Lannin	1890	
	Pentz, R. L.	Toronto	Dr. W. A. Bentley, Newmarket	1892	1893
	Peplow, J. Max	Peterborough	H. S. MacDonald	1892	1893
1894	Pepper, P. F.	Millgrove	Blackader & Mills		83-84
1895	Pethick, J.	Stratford	G. H. Waugh	1883	
	Petrie, A. B., Jr.	Guelph	John A. Clark	1888	1893
	Petrie, G. M.	Toronto	Lemaitre & Tuthill	1891	1892
85-89	Pettit, Delos	Otterville	Dr. A. J. Callvar	1892	1893
1894	Phillips, O. N.	Aurora	S. H. Ashton	1883	
	Phin, J.	Guelph	W. G. Smith & Co.	1891	1892
1895	Piper, D. N.	London	Dr. Piper	1884	
1896	Pirt, Alfred E.	Uxbridge	D. McGillivray	1893	1894
1885	Playter, C. P.	Toronto	J. R. Lee	1887	1888
	Pollock, W. N.	Bethany	T. G. Brereton	89-91	
1893	Pollock, R.	Galt	W. H. Lutz	1885	
1891	Poole, W. G.	Dunnville	R. A. Harrison		1884
1884	Porter, J. S.	Seaforth	J. S. Robert		1884
1886	Powell, H.	Aurora			1884
1889	Powell, T. H.	Whitby	W. V. Cook, Toronto	1893	1894
1893	Price, F. R.	Goderich	F. Jordan	1887	1888
1892	Proctor, H. T.	Harrison	W. B. Smith	1888	1890
	Pulford, W.	Stonewall, Man.	Dr. T. W. Fulford		1883
	Parrish, W. M.	Port Perry	T. C. Nichols	1895	1896
1895	Patton, Robert J.	Paris	P. L. Scott	1895	1896
1892	Pass, Herbert E.	Guelph	T. S. Petrie	1895	
	Palm, Otto G.	Hamilton	Garland & Rutherford	1895	1896
	Phillips, J. B.	Orillia	J. W. Slaven	1895	1896
	Plaunt, J. M.	Renfrew	Jas. Clark	1895	1896
1896					
1889					
1886					
1885					
1883					
	Quinsey, W. J.	Cayuga	D. Thompson	1895	1896
	Quirk, T.	Cobourg	Dr. E. G. McNicholl	1885	

NAME.	ADDRESS.	PRECEPTOR.	ATTENDED.	
			Aut.	Spring.
Radcliff, H. G.	St. Catharines	A. J. Greenwood	1884	1893
Radcliffe, J. H.	Gravel	D. A. Lang	1884	1885
Radford, J. H.	Aylmer	J. E. Richards	1893	1894
Radley, E. C.	Chatham	S. B. Bradley	1887	
Ralph, K. E.	Hamilton	M. Mundy	1885	
Ramsden, G. A.	Erin	Chas. A. Kyle	1894	
Rand, A. V.	Wolfville, N.S.	George V. Rand	1891	1892
Randall, J. DeW.	St. Catharines	A. J. Greenwood	1886	
Raney, Hugh A.	Prescott	W. H. Raney	1894	
Raney, W. H.	Prescott	A. O. Harding	1888	1895
Ratney, Leonidas	Ottawa	Belanger & Co.	1894	1895
Ray, Alex.	Belleville	R. Parker, Stirling	1892	1893
Ready, T. W.	St. Mary's	G. W. Harkness, London	1891	
Reddin, A. W.	Charlottetown, P.E.I.	D. O. M. Reddin, jr.	1891	1892
Reed, J. W.	Chesley	J. O. Stinson	1892	1893
Keekle, R. P.	St. Thomas	R. J. Old	1891	1892
Reid, R.	Mount Forest	L. H. Yeomans	1890	1891
Reid, Geo.	Bright		1893	
Reynolds, S.	Markdale	Dr. S. S. Sproule	1883	
Rice, C. A.	St. Catharines	A. Jukes & Co.	1889	1887
Rice, J. B.	Woodstock	W. A. Karn	1889	
Renwick, W.	Ottawa	J. A. Musgrove	1895	1896
Reid, Ernest	Trenton	A. W. Hawley	1895	1896
Reid, A. T. S.	Goderich	Batchelor, Bradford.	1895	1896
Reid, J. S.	Orillia	H. Cooke	1895	1896
Ross, John F.	Toronto	F. T. Burgess	1895	1896
Robson, W. H.	Fenelon Falls	W. E. Ellis	1895	1896
Rowley, R.	Aurora	E. E. York	1895	1896
Ruckle, M.	Toronto	W. E. Galley	1895	1896
Robertson, Homer	Sarnia	R. D. Scott	1895	1896
Richards, W. A.	St. Catharines	A. Christie & Co.	1894	
Rickey, E.	Prescott	A. O. Harding	1890	1892
Riddell, W. C.	St. Catharines	A. J. Greenwood	1888	1890
Ritchie, M. G.	Kincardine	J. C. Cook	1883	
Robertson, Herbert G.	Hamilton	J. A. Zimmerman	1893	1895
Robinson, R. B. W.	Ottawa	Kirby Bros	1893	1894
Roberts, A. W.	Lindsay	A. Higinbotham	1894	1895
Roberts, D. A.	St. John, N.B.	G. W. Hobden	1889	1890
Roberts, J. F.	Seaford	J. J. Roberts	1887	1888
Roberts, S. E.	Cobourg	R. Wilson	1888	
Robertson, D. S.	Strathroy	W. J. Dyas	1884	1888
Robertson, E. J.	Toronto	W. Holdenby	1884	
Robertson, G. J.	Niagara Falls	R. P. Skinner	1887	
Robertson, H. R.	Sarnia	R. D. Scott	1891	
Robertson, W. S.	Perth	J. F. Kellock	1884	
Robinson, D.	Kingston	G. S. Hobart	1891	1892
Robinson, E. F.	Yorkville	W. S. Robinson	1882	
Robinson, J. S.	Collingwood	A. H. Johnson	1887	
Robinson, L. P.	Toronto	W. H. Cox	1885	
Roblin, W. H. L.	Ameliasburg, P.E. Co.	Andrew Jeffrey	1888	1889
Robson, E.	London	W. E. Saunders & Co.	1890	
Roche, H. P.	Kingston	J. C. King	1882	
Rochester, J. L.	Ottawa	A. L. Foster	1892	1893
Roger, W. H.	Ottawa	H. J. Fraser	1890	1891
Rogers, G. E.	Norwich	J. J. Bannon	1891	1894
Rogers, H. J.	Ottawa	J. S. Skinner & Co.	1889	1891
Rolston, B. J.	Walkerton		1894	1895
Roos, A. J.	Waterloo	S. Snyder	1884	1885
Rorabeck, A. C.	Collingwood	W. J. Douglas	1894	1895
Roseburg, R. M.	Toronto	W. J. Davidson	1889	
Rose, C. H.	Tamworth	D. Rose	1890	1892
Ross, M. C.	Toronto	R. W. Boyle	1890	
Ross, A. H.	Hamilton	G. W. Spackman	1892	1894
Ross, J. G.	Embro	R. A. Duncan	1889	1895
Ross, Frank	Penetanguishene	C. A. Nettleton	1894	
Rowan, J. E.	Tilsonburg	T. Flood, Southampton	1884	
Rowe, Geo. A.	St. Catharines	W. W. Greenwood	1894	1895
Rowland, H. A.	Newcastle	Farncomb Bros.	1894	1895
Rowland, Thos	Mount Albert	Dr. D. Gould	1893	93-94
Rowntree, R.	York, England	R. Dresser	1883	

NAME.	Aut.	Spring.
Roy, H. C.		
Roy, H. N.		
Ruby, C.		
Rudd, A. B.		
Ruddell, W. A.		
Rust, T.		
Ruston, F.		
Rutherford, W.		
Rulledge, Wm. H.		
Ryall, H.		
Ryall, S.		
Ryley, A. A.		
Sanderson, F. P.		
Sadler, G. J.		
Sampson, N.		
Samuelson, N.		
Sanderson, M.		
Sanderson, T. G.		
Sangster, E.		
Sargant, B. M.		
Saunders, A. J.		
Sawtell, E. D.		
Sawyer, A. D.		
Sawyer, R. W.		
Sayers, G. W.		
Scales, E. W.		
Scarlett, E.		
Schaafl, H. E.		
Smith, Sinclair.		
Spencer, Herb. F.		
Stenson, G. T.		
Sutherland, J. H.		
Scarlett, R. A.		
Schofield, G. A.		
Scott, C. S.		
Scott, P. L.		
Scott, R. W.		
Scott, T. W.		
Scott, W.		
Scott, Walter B.		
Seagers, J. H.		
Seeds, S. A.		
Shand, A.		
Sharp, W. R.		
Shaw, F. A.		
Shaw, W. J.		
Shaunessy, W.		
Shearer, C. W.		
Shepherd, H. C.		
Shepherd, R.		
Sherk, M. G.		
Sherrin, G. A.		
Shildrick, E. L.		
Shillington, R.		
Shoff, E.		
Short, W. H.		
Shurie, James		
Sieveright, A.		
Sills, F. W.		
Simmons, J. J.		
Simson, W. A.		
Sine, C. A.		
Sissona, J. M.		
Skinner, H. R.		
Slaven, R. R.		

ENDED, Spring.	NAME.	ADDRESS.	PRECEPTOR.	ATTENDED	
				Aut.	Spring.
1895	Roy, H. C.	Toronto	L. Hooper & Co.	1883	
1885	Roy, H. N.	Toronto	R. Wilson, Cobourg	1894	1895
1894	Ruby, C.	Berlin	H. E. Neville	1890	1891
	Rudd, A. B.	Perth	Dr. H. C. Rudd		1886
	Ruddell, W. A.	Hespeler	A. G. McBean	1891	1893
	Rust, T.	Toronto	Dr. W. Armstrong	1886	
1892	Ruston, F.	Georgetown	T. Ruston		87-88
	Rutherford, W.	Peterborough	J. W. Tully	1883	
1895	Rutherford, Wm. H.	Creemore	W. J. Corbett	1892	1893
1889	Ryall, H.	Paris	G. L. Scott		1886
1895	Ryall, S.	Paris	G. L. Scott	1891	1893
1893	Ryley, A. A.	Bethany	T. G. Ryley		1883
1892					
1893					
1892					
1891	Sanderson, F. P.	Toronto	W. H. Gilpin	1895	1896
	Sadler, G. J.	Ottawa	E. D. Martin	1890	1891
1883	Sampson, N.	Norwich	D. M. Kirk		1887
1887	Samuelson, M.	Toronto		1894	1896
	Sanderson, M.	Milton	J. H. McCollum		1883
1896	Sanderson, T. G.	St. Mary's	S. Fraleigh	1889	1890
1896	Sangster, E.	Hamilton	Harrison Bros.	1889	1891
1896	Sargent, B. M.	Toronto	E. Hooper & Co.	1891	1892
1896	Saunders, A. J.	Wroxeter	T. W. Scott, Toronto	1892	1893
1896	Sawtell, E. T.	Hamilton	H. S. Webster, Orangeville	1887	1888
1896	Sawyer, A. D.	Kingston	G. S. Hobart	1883	
1896	Sawyer, R. W.	Wallaceburg	G. A. McAnn	1889	1890
1896	Sayers, G. W.	Buffalo, N.Y.	E. J. Liebetnet	1885	
1896	Scales, E. W.	Oshawa	C. Symonds	1892	1893
	Scarlett, E.	Cobourg	R. Wilson	1883	
1892	Schaaf, H. E.	New Hamburg	J. H. McCallum	1895	1896
1890	Smith, Sinclair.	Alisa Craig	D. A. Stewart	1895	1896
	Spencer, Herb. F.	Stratford	N. A. Bosworth	1895	1896
1895	Stenson, G. T.	Peterborough	Wm. Walsh	1895	1896
1894	Sutherland, J. H.	Orangeville	Thos. Stevenson	1895	1896
1895	Scarlett, R. A.	Cobourg	R. Wilson		1886
1890	Schofield, G. A.	Peterborough	J. McKee	1885	
1888	Scott, C. S.	Newmarket	Dr. Bentley	1883	1884
1888	Scott, P. L.	Paris	G. L. Scott		1887
1884	Scott, R. W.	Sarnia	Dr. T. G. Johnston	1884	
1884	Scott, T. W.	Woodstock	Scott & White		1883
1888	Scott, W.	Bradford	T. Edmanson	1891	1892
	Scott, Walter B.	Port Hope	R. Wilson, Cobourg	92-93	93-94
	Seagers, J. H.	Orillia	J. W. Slaven	1893	1894
1892	Seeds, S. A.	Pictou	E. W. Case	1887	1888
1882	Shand, A.	Simcoe	J. Austin & Co.		1886
1887	Sharp, W. R.	Brampton	C. Stork & Co.	1890	1891
1885	Shaw, F. A.	Bowmanville	D. Secord, Ingersoll	1884	
1889	Shaw, W. J.	Ottawa	John Roberts	1888	1889
	Shaunessy, W.	Toronto	G. A. Bingham	1889	1890
	Shearer, C. W.	Preston	E. J. Duck	1891	1892
1893	Shepherd, H. C.	Stayner	W. B. Sanders	1891	1892
1891	Shepherd, R. T.	Stayner	W. B. Sanders	1892	1893
1894	Sherk, M. G.	Toronto	F. T. Burgess	1890	1891
1891	Sherrin, G. A.	Bowmanville	J. Higginbotham & Co.		84-85
1895	Sherrin, G. A.	Peterborough	G. A. Sherrin, Sr.		1887
1883	Shildrick, E. H.	Hagersville	S. W. Howard	1891	1892
1895	Shillington, R. E.	Ottawa	Dr. Shillington	1888	1889
	Shoff, E.	Thorndale	McKechnie & Webs	1887	
1892	Short, W. H.	Deseronto	W. G. Egan	1883	
1891	Shurie, James	Trenton	A. W. Hawley	1893	1894
1894	Sieveright, A. P.	Toronto	E. H. Bauld	1888	1889
1895	Sills, F. W.	Belleville	L. W. Yeomans	1894	1896
1889	Simmons, J. D.	Frankford	R. Templeton, Belleville	1892	1893
1895	Simson, W. A.	Halifax, N.S.	Simson Bros.	1892	1893
	Sine, C.	Stirling	R. Parker	1888	1889
1895	Sissona, J. M.	Orangeville	A. Turner	1895	1896
1895	Skinner, H. W.	Ottawa	J. Skinner & Co.	1891	1892
93-94	Slaven, R. R.	Orillia	J. W. Slaven	1888	1889

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Small, George A.	Toronto	Robt. Phillips	1893	1894
Smallwood, Wm.	Ottawa	H. Watters	1891	1892
Smeaton, G. E.	Belleville	R. Templeton	1893	1895
Smellie, J. H.	Chesley	G. H. Golding	1890	1891
Smith, E. R. L.	Hamilton	McGrager & Parke	1890	
Smith, D. A.	Lakefield	T. J. Bird	1892	1893
Smith, F. W.	Toronto	A. Jeffrey	1892	1893
Smith, James A.	Hamilton	A. Vincent & Co.	1893	1894
Smith, M. L.	Ripley	W. Coicleguh, Mt. Forest	1890	1885
Smith, Norval.	Kingston	N. C. Polson & Co.	1894	1895
Smith, R. H.	Smith's Falls	J. S. McCallum	1890	1891
Smith, S. S.	Portage la Prairie	J. Taylor	1892	1894
Smith, W. H.	St. Catharines	H. Southcott	1891	1892
Smuck, Charles	Ayr	H. G. Eakins	1893	1894
Smythe, R.	St. Catharines	J. R. Seymour	1887	1888
Smythe, W. F.	Arnprior	J. T. Wait		1885
Sneath, C. R.	Barrie	G. Monkman	1882	
Snedden, J. H.	Almonte		1890	
Snider, H.	Aurora	G. D. Patterson	1887	1889
Snider, R. O.	Port Hope	G. A. Mitchell	1885	
Snider, W. H.	Toronto	R. O. Snider	1894	1895
Snowball, J. N.	St. George	J. H. Fleming	1882	1883
Somerville, R.	Lucknow	Dr. Tennant	1886	
Soules, F. E.	Newmarket	Dr. Bentley	1883	
Southcott, H.	St. Catharines	A. Jukes & Co.		1886
Spackman, G. W.	Thamesville	S. A. Tye	1884	
Spaulsbury, J. F.	Trenton	H. Meade	1884	
Spence, J. S.	Norwood	Wm. Rutherford	1892	1893
Spencer, John M.	Owen Sound	Parkes & Co.	1892	1893
Spilsbury, —	Haliburton	Dr. E. A. Spilsbury		1886
Spingsted, J. R.	Hamilton	R. W. Taylor & Co.	85-86	
Spivey, T. A.	Toronto	G. F. Spivey, Howden, E.		1887
Strigley, J.	Aurora	D. L. Thompson	1891	1892
Stanbury, G. H.	Toronto	G. B. Smith & Co.	1882	
Stearman, F. C.	Chatsworth	J. W. Elliott	1892	1893
Steele, F. J.	Toronto	G. A. Devlin, Parkdale.	1886	1887
Steinhauser, J. G.	Baden, Germany	L. Lahr		1885
Stephen, R. L.	Meaford	W. W. Stephen	1883	
Stepher, W. H.	Sarnia	M. Springer, Strathroy		1886
Stevenson, E. B.	Toronto	Ingils & Co.	1893	1894
Stewart, A. B.	Guelph	A. B. Petrie	1889	1888
Stewart, C. F.	Wallaceburg	C. S. Judson	1889	1890
Stewart, C. M.	Carleton Place	Dr. McEwen	1887	1888
Stewart, F. J.	Stayner	T. W. Coleman	1883	83-84
Stewart, J. A.	Meaford	Manley & Co.	1890	87-91
Stewart, T. M.	London	J. G. Shuff		1885
Stewart W. M.	Meaford	W. W. Stephen		1887
Stickney, E. W.	Newburg	W. Grange	1890	1891
Stinson, J. O.	Collingwood	N. H. Johnson	1888	1889
Stinson, W.	St. Mary's.	S. Fraleigh.		1887
Stirrett, A.	Port Rowan	G. Stewart & Co.		1887
St. John, B. P.	St. Catharines	H. Southcott	1894	1895
Stone, H. D.	Port Colborne	F. D. Noble	1891	92-93
Stone, W. S.	Port Hope	R. Deyell	1890	1891
Storey, E. D.	Plantagenet		1893	1894
Stork, J.	Portage la Prairie, Man.	B. M. Canniff, Belleville		1887
Stork, W.	Brampton	C. Stork & Co.		1883
Stork, H. C.	Brampton	C. Stork & Co.	1892	1893
Straiton, Thos. F.	Whitby	W. R. Howse	1892	
Strong, W. R.	Bradford	B. Kilborn.		1886
Strong, R. E.	Toronto	J. R. Lee	1892	1893
Strothers, T.	Kingcardine	Dr. Martin.	1882	
Stuart, H. G.	London	Cairncross & Lawrence		1892
Stuart, James A.	Mitchell	J. W. Cull	1891	1892
Studholme, P. F.	Hamilton	F. H. Yapp	1894	
Stump, E.	Toronto	H. J. Rose	1887	
Suddaby, W. R.	Toronto	W. S. Robinson	1892	1893
Sumner, T. N.	Oakville	C. W. Pearce & Co.		1883
Sunter, A. E.	Toronto	W. V. Cook & Co.	1890	
Sutherland, D. W.	Guelph	J. Brown		1882

Sutherland, J. K.	
Suttie, G.	
Swaisland, C. E.	
Sweeney, S. M.	
Sweeney, T.	
Sweet, Theodore	
Switzer, J. E.	
Sylvester, W.	
Talbot, T.	
Tanner, E. A.	
Taylor, C. M.	
Taylor, D.	
Taylor, Harry	
Taylor, J. F.	
Taylor, T. A.	
Taylor, W.	
Taylor, W. H.	
Templeton, J. S.	
Terry, F.	
Thatcher, Geo. E.	
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Thomson, H. W.	
Thomson, J.	
Thomson, James	
Thomson, R. S.	
Thorburn, A. C.	
Tinlin, George	
Tobey, H. U.	
Tobin, B. W.	
Todd, J. W.	
Todd, W. E.	
Toms, S. W. S.	
Tremble, J. E.	
Tremble, T. J.	
Trotter, A. H.	
Trotter, R. W.	
Truss, A. J.	
Turner, C. J.	
Turner, F. E.	
Turner, F. M.	
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Tuthill, R. M.	
Tyson, Chas.	
Tythen, A. F.	
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Vandervoort,	
Vanstone, J.	
Veitch, J. C.	

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1802	Suttie, G.	Edinburgh, Scotland		1881	1882
1801	Swainsland, C. E.	London	Calncross & Lawrence	1884	1895
1893	Sweeney, S. M.	Hamilton	D. D. Smith	1884	
1893	Sweeney, T.	Belleville	A. L. Green	1890	1891
1893	Sweet, Theodore	Exeter	C. Lutz	1891	1894
1894	Switzer, J. E.	Carleton Place	W. H. Switzer, Dresden	1884	1885
1885	Sylvester, W.	Bright	C. D. Daniel & Co., Toronto	1890	
1895					
1891					
1892					
1892					
1894					
1888	Talbot, T.	Whitby	W. Woon, Oshawa		1887
1885	Tanner, E. A.	Lakefield	T. J. Baird	1890	
	Taylor, C. M.	Tamworth	D. E. Rose	1884	1884
	Taylor, D.	London	A. C. Taylor	1882	
1889	Taylor, Harry	Hamilton	G. W. W. Davidson	1894	1895
	Taylor, J. F.	Hamilton		1894	1896
1895	Taylor, T. A.	Owen Sound	Parker & Co.	1889	1890
1893	Taylor, W. W.	Harriston	W. Taylor & Son		1882
	Taylor, W. H.	Owen Sound	Parker & Co.	1885	1885
	Templeton, J. S.	Belleville	R. Templeton		1887
	Terry, F.	Linwood	Dr. Veitch	1891	1892
1886	Thaicher, Geo.	Ridgetown	W. B. Graham	1894	1895
	Thomas, H. C.	Elmira	T. Cumines	1894	1894
1893	Thompson, J. A.	Barrie	D. H. MacLaren	1893	1894
1892	Thompson, L. A. T.	Aurora	Rutherford & Co.	1891	1892
1886	Thompson, R. F.	Toronto	B. Jacques	1885	1886
	Thompson, S.	Beaverton	G. A. Devlin, Parkdale	1885	
	Thomson, G.	Portage du Fort, Q.	R. B. Gray, Pembroke	1886	
1887	Thomson, H. W.	Mitchell	J. W. Cull	1890	1891
1892	Thomson, J.	Bracebridge	Dr. Shaw		1887
1893	Thomson, James	Toronto	J. R. Lee	1892	1893
1887	Thomson, R. S.	Kincardine	Dr. Martin	1887	1888
1885	Thornburn, A. C.	Gore Bay	J. R. McGregor	1895	1896
	Tinlin, George	St. Catharines	W. W. Greenwood	1894	1895
1886	Tubey, H. U.	Piston	R. B. Allison	1894	1895
1894	Tobin, B. W.	Digby, N. S.	F. S. Kinsman, M. D.		1894
	Todd, J. W.	Aurora	G. D. Patterson	1889	
	Todd, W. E.	Owen Sound	D. A. Cameron	1888	87-88
1888	Toms, S. W. S.	Whitby	W. Woon, Oshawa		1882
83-84	Tremble, J. E.	St. Mary's	S. Fraleigh		1886
87-91	Tremble, T. J.	Napanee	W. S. Detlor	1886	
1885	Trotter, A. H.	Robert, Ferrab		1891	1892
1887	Trotter, R. W.	Waterford	E. York & Co.	83-87	1888
1891	Truss, A. J.	Markdale	A. Turner & Co.		1889
1889	Turner, C. J.	Toronto	E. Hooper & Co.	1889	
1887	Turner, F. E.	Lindsay	C. Gregory	1886	
1887	Turner, F. M.	Brockville	Allan Turner & Co.		1887
1895	Turner, W. W.	Markdale	A. Turner		87-88
92-93	Turquand, B. D.	Chatham	A. E. Hildy	1894	1895
1891	Tuthill, R. M.	Toronto	C. A. Watson	1893	1894
1894	Tuthill, R. M.	Hornings Mills	Drs. Bara & Norion		84-86
1887	Tyson, Chas.	Hamilton	F. H. Yapp	1892	
1883	Tythen, A. F.	London	J. R. Avy		1886
1893					
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1892	Urquhart, Albert W.	Oshawa	L. J. Maxwell	1894	1895
1892					
1893					
1883	Vanatter, H.	Leamington	W. J. Smith	1890	
1882	Vandervoort, P. W.	Toronto	C. W. Howarth		1887
	Vanstone, J. N.	Kincardine	G. M. McKendrick	1887	1888
	Veitch, J. C.	Galt	W. H. Lutz	1882	

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Walker, James	Toronto	A. E. Kennedy	1895	1896
Wallace, C. A.	Hastings	Dr. Wallace, Campbellford	1884	
Wallace, E. T.	Collingswood	E. R. Carpenter	1888	1889
Wallace, F. B.	Brantford	J. A. Wallace	1888	1889
Wallace, T. B.	Napanee	Detlor & Fullerton	1891	1892
Wallace, W. A. T.	Galt	T. E. McLellan	1891	1892
Walley, F. G.	Ingersoll	R. Kneeshaw & Co.	1890	1891
Walters, E. A.	Collingswood	A. H. Johnson	1894	1895
Walters, J. L.	Belleville	W. R. Walters	1892	
Walters, E. A.	Collingswood	A. H. Johnson	1894	1895
Walton R. H.	Woodstock	W. A. Karn	1883	1894
Ward, J. F.	London	J. G. Shuff	1884	
Ward, R. C.	Renfrew		1893	1894
Warren, H. H.	Oshawa	J. A. Higginbotham	1890	1891
Warren, J. D.	Pembroke	W. W. Dickson	1891	1892
Watson, D. A.	Dundas	J. B. Meacham		1883
Watson, H. H.	Milton	H. Watson	1887	1888
Watson, J. H.	Goderich	G. Rhynas	1887	1888
Watson, J. R.	Guelph	A. B. Petrie	1887	1888
Watson, W. H.	Stayner	McPaul & Co.	1891	1894
Watson, W. P.	Ottawa	H. F. McCarthy	1884	
Watson, G. E.	Rockingham	A. L. Foster, Ottawa	1895	1896
Watt, E. G.	St. Mary's	S. Fraleigh	1883	
Waterhouse, D. C.	Toronto	C. M. Eddington	1889	1891
Waugh, G. M. A.	Belleville	A. D. Brander	1892	1893
Way, J. R.	Belleville	L. W. Yeomans & Co.	1884	
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Webster, G. A.	Toronto	E. Hooper & Co.	1891	1892
Weeks, A. D.	Uxbridge	T. C. Nichols		1888
Weeks, R. P.	Uxbridge		1895	1896
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Welch, T. B.	Strathroy	W. J. Dyas	1892	1893
Werner, J.	Toronto	W. B. Barlowell	1891	1892
West, E. G.	Toronto	C. A. Nettleton, Penetanguishene	1892	1893
Westbrook, R. A.	Oakland	T. H. Duncombe, St. Thomas	1895	1896
Whaley, R. J.	Delta	C. M. Mallory	1892	1893
Wheeler, J. J.	Hamilton	Dr. Bingham		85 86
Whelihan, F. J.	St. Mary's	Sidney Fraleigh	1891	1892
White, C.	Cobourg	J. E. Kennedy		1886
White, J. A.	Barrie	W. C. McLean	1893	1894
White, J. L.	Ottawa	H. F. McCarthy	1888	1889
White, J. W.	Chicago, U.S. & Toronto	J. McKay, Belleville	1884	1885
Whitelaw, W. T.	Woodstock	J. J. Hall		1888
Whitely, M. J.	Goderich	W. J. C. Nafell	1887	1888
Whittaker, S. A.	St. Catharines	J. K. Seymour	1885	1886
Wild, M. C.	Toronto	H. J. Rose		1884
Wiley, F. W.	St. Catharines	J. Mills		1887
Wilkinson, A. J.	Windsor	J. E. D'Avignon	1893	1894
Wilkinson, T. O.	Bermuda	J. Ogden, Toronto	1892	1893
Williams, C. D.	Goderich	G. Rhynas	1891	1892
Williams, A. E.	Hamilton	G. W. Spackman	1893	1895
Williams, L. B.	Guelph	Dr. G. Herod	1889	1890
Williams, L. J.	Belleville	A. L. Green	1888	
Williamson, Wm.	Toronto	C. H. Couen	1891	1892
Willis, George	London	Dr. Rutherford	1890	
Willis, J. C.	Whitby	T. G. Whitfield	1884	
Willis, R. F.	Uxbridge	J. McKinnon		1888
Williscroft, G.	Southampton	T. B. Smith	1882	
Wilson, E.	London	Dr. R. McIntyre		1883
Wilson, J.	Leamington	Dr. Chamberlain		84-86
Wilson, J. P.	Paisley	J. M. Hargreaves	1895	1896
Wilson, T. S.	Lifford	T. McCamus, Bobcaygeon	1890	1891
Wilson, W. E.	Goderich	J. Wilson		1887
Wilson, W. H.	Hamilton	J. K. Hollinghead	1895	1896
Wilson, E. C.	Aurora	G. D. Patterson	1895	1896
Wingfield, C.	Toronto	G. A. Devlin		1885
Winn, L. J.	Elmira	A. Werner	1894	1895
Winter, H. M.	Toronto	E. J. Duck, Preston	1895	1896

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Wood, F. W.
Wood, G. A.
Wood, J. E.
Woodburn, W. M.
Wooton, H. H.
Woodward, John
Worden, W. H.
Worts, F. G.
Wright, J. A.
Wright, J. Jr.
Wright, W. M.
Wylie, W. D. H.
Wynne, Thos.
Yapp, F. H.
Yates, C. A.
Yeomans, A. G.
Yeomans, J. W.
Yeomans, S. C.
Yeomans, W. L.
Young, A. P.
Young, M. A.

Zeller, S.
 Zimmerman, J. A.

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Wood, J. E.	Erin	R. Wood	1891	1892
Woodburn, W. M.	Ottawa		1893	1894
Wooton, H. H.	Stirling	Drs. Parker & Butler		1885
Woodward, John	Vancouver	L. H. Yeomans, Mount Forest	1894	1895
Worden, W. H.	Toronto	H. A. Knowles	1883	1883
Worts, F. G.	Toronto	P. W. Flett	1890	
Wright, J. A.	Peterborough	J. D. Tully	1883	1881
Wright, J. jr.	Port Hope	R. Deyell	1887	1888
Wright, W. M.	Brantford	McGregor & Merrill	1894	1895
Wylie, W. D. H.	Brockville	P. K. McMullan		1887
Wynne, Thos.	Penetanguishene	C. A. Nettleton	1889	
Yapp, F. H.	Brantford	Blackadar & Mills		1882
Yates, C. A.	Goderich	F. Jordan	1890	1891
Yeomans, A. G.	Mount Forest	L. H. Yeomans	1888	1889
Yeomans, J. W.	Belleville			1892
Yeomans, S. C.	Mount Forest	L. H. Yeomans	1889	1890
Yeomans, W. L.	Mount Forest	L. H. Yeomans	1892	
Young, A. P.	Mitchell	J. W. Cull		1886
Young, M. A.	Alliston	J. Stewart	1891	1892
Zeller, S.	Berlin	J. E. Neville	1891	1892
Zimmerman, J. A.	Brantford	J. A. Wallace	1883	

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