

CHAPTER 141.

PHARMACY AND POISONS.

CHEMISTS AND DRUGGISTS (TRAINING AND EXAMINATION) REGULATIONS.

ARRANGEMENT OF REGULATIONS.

REGULATION.

1. Short title.
2. Interpretation.
3. Examinations.
4. Time of examination.
5. Notice to be given in the newspapers.
6. Fees payable by candidates for examination. Fees forfeited if candidate absent.
7. Examiner in Chemistry.
8. Fees payable to Examiner.
9. Certificate of study on re-examination.
10. Examination of persons from other Colonies and elsewhere.
11. Minimum pass percentage in the examination.
12. Board's discretion to depart from pass percentage.
13. Privilege of members of the Board to be present at examinations.

LECTURES.

14. Appointment of Lecturers.
15. Fees payable to Lecturers.
16. Attendance at lectures.
17. Fees payable for lectures. Fees forfeited for non-attendance.

REQUIREMENTS FOR REGISTRATION AS A STUDENT IN PHARMACY.

18. Certificate to be forwarded.
19. Form of certificate.
20. Fee for registration.

FIRST PROFESSIONAL EXAMINATION.

21. British Pharmacopœia and any addendum to it to be official.
22. Botany may be included in the examination.
23. Certificates to be forwarded.
24. Subjects of examination.
25. Mode of conducting examination.
26. Certificate to be issued.

FINAL EXAMINATION FOR THE CERTIFICATE OF CHEMIST AND DRUGGIST.

27. Certificates to be forwarded.
 28. Subjects of examination.
 29. Certificate to be issued.
-

CHEMISTS AND DRUGGISTS (TRAINING AND EXAMINATION).

REGULATIONS

made by the Board of Examiners under section 5 and approved by the Governor in Council on the 4th November, 1931.

Regs. 4th
Nov. 1931.

Short title.

1. These regulations may be cited as the Chemists and Druggists (Training and Examination) Regulations.

Interpre-
tation.

2. In these regulations "Registrar" means the Registrar to the Board.

Examina-
tions.

3. The Board shall hold the following examinations—

(a) First Professional Examination.

(b) Final Examination for Certificate of Chemist and Druggist.

Time of
examination.

4. The examinations shall take place once yearly in October or at such other time or times as the Board may appoint.

Notice to
be given in
the news-
papers.

5. The Registrar shall insert in two daily papers at least three weeks before the examination a notice giving the place and date of the examination, and stating the time for the sending in of certificates and for the payment of fees.

Fees payable
by candidates
for examina-
tion.

6. Before examination, each candidate shall pay to the Registrar the appropriate fee of not less than the following rates—

For the First Professional Examination ... \$5 00

For the Final Examination \$7 50

Fees forfeited
if candidate
absent.

A candidate who fails to present himself for the examination after payment of the fee shall forfeit half the fee unless the Board is satisfied that the absence was unavoidable.

Examiner in
Chemistry.

7. The Board may appoint an Examiner in Chemistry. The Examiner shall make reports to the Board giving the marks obtained by the candidates and making his recommendations.

Fees payable
to
Examiner.

8. Fees shall be payable to the Examiner at rates not exceeding the following—

For the First Professional Examination (Chemistry).

\$10 for three or less than three candidates, with an additional fee of \$2.50 for every candidate examined in excess of three.

For the Final Examination (Chemistry).

\$10 for three or less than three candidates, with an additional fee of \$2.50 for every candidate examined in excess of three.

9. Candidates presenting themselves for re-examination shall produce certificates of having been engaged in the study of the subjects of their respective examinations during the time that has elapsed since their last examination.

Certificate of study on re-examination.

10. The Board shall have power to admit to and to exempt from the examinations of the Board persons holding certificates from other colonies or countries affording satisfactory evidence that the holders have received instructions and training in the subjects of the examinations.

Examination of persons from other colonies and elsewhere.

11. Candidates shall be expected to obtain the following minimum pass percentages for the different examinations—

Minimum pass percentage in the examination.

For the First Professional Examination—At least 50 per cent. in every subject and an average of 60 per cent. in the whole examination. In the practical and oral parts the candidate must obtain at least 65 per cent.

Final Examination for the Certificate of Chemist and Druggist—At least 55 per cent. in every subject, and an average of 65 per cent. in the whole examination. In the practical and oral parts the candidate must obtain at least 70 per cent.

12. The Board shall have discretionary power to pass a candidate whose general information and intelligence appear to justify such a course though he may not in some one subject have attained the standard laid down in the last preceding regulation.

Board's discretion to depart from pass percentage.

13. Any member of the Board may be present at any of the examinations conducted under the direction of the Board.

Privilege of members of the Board to be present at examinations.

LECTURES.

14. The Board shall have power to appoint suitable persons to be Lecturers in Elementary Chemistry and Pharmaceutical Chemistry and shall arrange courses of lectures and class work in these subjects.

Appointment of Lecturers.

Fees payable
to
Lecturers.

15. Fees shall be payable to the Lecturers at rates not exceeding the following—

Elementary Chemistry ... \$72 for a course of thirty-six lectures of not less than eighteen weeks' duration divided into two parts of eighteen lectures each.

Pharmaceutical Chemistry ... \$50 for a course of eighteen lectures of not less than nine weeks' duration.

Attendance
at lectures.

16. Attendance at such courses shall be compulsory on all students in Pharmacy and the Lecturers will be required to make reports to the Board as to each student's attendance and the performance of his class work.

Fees payable
for
lectures.

17. The fee for attendance at each course of lectures shall be payable in advance as follows—

Elementary Chemistry ... \$10 (\$5 payable at commencement of Part I. and \$5 at commencement of Part II. of the lectures).

Pharmaceutical Chemistry ... \$7.50.

Fees forfeited
for non-
attendance.

No portion of the fees shall be returnable for non-attendance at any of the lectures, or for not having performed the class work.

REQUIREMENTS FOR REGISTRATION AS A STUDENT IN PHARMACY.

Certificate
to be
forwarded.

18. A person desirous of obtaining registration as a student in Pharmacy and of thus becoming eligible to enter for the First Professional Examination must deliver to the Registrar, either personally or by post, a certificate of good character and a certificate of having passed any one of the following Examinations—

(a) Cambridge University Junior Local Examination;

(b) Oxford University Junior Local Examination;

(c) Oxford and Cambridge Joint Board Lower Examination;

(d) Any other Examination certified by the Director of Education as being of equivalent standard.

In every instance the certificate approved for the purpose of obtaining registration must include a pass in Latin:

Provided that any candidate who holds a qualifying certificate which does not include Latin, may be required by the Board to present himself for examination in that subject at any examination specified by the Board.

19. The Registrar shall issue to every person approved by the Board for registration as a Student in Pharmacy a certificate in the following form—

Form of certificate.

This is to certify that.....
is duly qualified to become a Student in Pharmacy under the regulations.

The certificate is to be signed by the Chairman of the Board and the Registrar.

20. The fee for registration as a Student in Pharmacy shall be \$5.

Fee for registration.

FIRST PROFESSIONAL EXAMINATION.

21. The British Pharmacopœia for the time being in force shall be the official Pharmacopœia of the Board. The Board may by resolution adopt any addendum to the British Pharmacopœia put forward by the authority of the General Council of Medical Education and Registration of the United Kingdom.

British Pharmacopœia and any addendum to it to be official.

22. The Board may direct the examination of candidates for the First Professional Examination in Botany when they will be expected to recognise the principal indigenous plants used in medicine, to refer them to their natural order and to give the definition and the distinctive characters of their several parts.

Botany may be included in the examination.

23. Candidates for the First Professional Examination shall forward to the Registrar at the time appointed the following certificates—

Certificates to be forwarded.

(a) Of having obtained registration as a student in Pharmacy at least eighteen months before;

(b) Of having attained the age of 18 years;

(c) Of being of good character;

(d) Of regular attendance at a course of lectures in Elementary Chemistry given by a lecturer appointed by the Board and of having satisfactorily performed the class work in connection therewith;

(e) Of having been engaged and instructed in compounding and dispensing for at least 18 months in a Government Hospital or in a recognised Chemist and Druggist establishment;

(f) Of having received instruction in the subjects of the examination for such time, by such persons, and in such places as the Board may for the time being recognise as satisfactory.

Subjects of
examination.

24. The subjects of the examination shall be—

(a) *Materia Medica*—The candidate will be required to show a knowledge of the chemical and physical characters, the active principles, sources, official preparations with their composition and doses, actions, uses, doses of the drugs of the British Pharmacopœia, also their recognition by sight and taste and smell, and incompatibles and adulterations. Candidates must show an intimate acquaintance with poisons, their appearances, doses and actions and of the provisions of all Ordinances with regard to the selling and keeping of poisons and “dangerous drugs”;

(b) Prescriptions—Candidates will be required to read autograph prescriptions, translate them into English, render a correct translation of the directions for their use and to detect errors and unusual or excessive doses. They will be expected to write down correctly the Latin expressions used in prescribing;

(c) Practical Dispensing—Candidates will be required to weigh, measure and compound medicines, write directions in suitable language, finish and properly direct each package. They will be expected to have an accurate knowledge of the Imperial and Metric Systems of Weights and Measures;

(d) Elementary Chemistry—Candidates will be examined in the subjects of the Syllabus in Chemistry issued by the Board.

Mode of
conducting
examination.

25. The examinations shall be divided into three parts, written, practical and oral.

Certificate
to be issued.

26. Every successful candidate shall be entitled to a certificate of having passed the First Professional Examination without any fee.

The form of certificate shall be as follows—

This is to certify that Mr.....
has passed the First Professional Examination of the Board of
Examiners of Chemists and Druggists held on the.....

The certificate shall be signed by the Chairman, or his deputy,
of the Board, and the Registrar.

FINAL EXAMINATION FOR THE CERTIFICATE OF CHEMIST
AND DRUGGISTS

27. Every candidate shall forward at the time appointed by the Registrar the following certificates—

Certificates
to be
forwarded.

(a) Of having attained the age of 21;

(b) Of being of good character;

(c) Of having received a certificate of having passed the First Professional Examination at least 18 months before;

(d) Of having been engaged and instructed in compounding and dispensing in a Government Hospital or in a recognised chemist and druggist establishment, for at least 18 months after receiving the certificate of having passed the First Professional Examination;

(e) Of regular attendance at a course of lectures in Pharmaceutical Chemistry given by a lecturer appointed by the Board and of having satisfactorily performed the class work in connection therewith;

(f) Of having received instruction in the subjects of the examination for such time, by such person, or in such places as the Board may for the time being recognise as satisfactory:

Provided that in the case of sicknurses and dispensers desiring to qualify as chemists and druggists the Board shall grant exemptions as regards the prescribed period of training. They shall further be granted exemption from the First Professional Examination, but shall be required to sit for the Final Examination as detailed with the additional subject of Elementary Chemistry and for this purpose shall produce certificates from the lecturers appointed by the Board of regular attendance at the courses of lectures in Elementary Chemistry and Pharmaceutical Chemistry and of having satisfactorily performed the class work in connection therewith.

28. The subjects of the examination shall be the same as for the First Professional Examination, but candidates will be required to have a more advanced knowledge of the subjects of the examination and a good knowledge of drugs which though not in the Pharmacopœia are in general use. They shall be expected to explain the processes of making the non-chemical preparations of the Pharmacopœia, to know the tests and how to detect adulterations of the drugs of the Pharmacopœia. They must show accurate knowledge and skill in compounding and dispensing.

Subjects of
examination.

29. Every successful candidate shall be entitled to registration as a Chemist and Druggist on payment of a fee of one dollar.

Certificate
to be issued.