

BC/RO/334/717

BOARD OF EDUCATION.

STATEMENT

OF

GRANTS AVAILABLE FROM THE BOARD OF EDUCATION

IN AID OF

TECHNOLOGICAL AND PROFESSIONAL WORK

IN

UNIVERSITIES

IN

ENGLAND AND WALES.

Presented to both Houses of Parliament by Command of His Majesty.



LONDON:

PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE.

To be purchased, either directly or through any Bookseller, from
WYMAN AND SONS, LTD., FETTER LANE, E.C., and 32, ABINGDON STREET, S.W.; or
OLIVER AND BOYD, TWEEDDALE COURT, EDINBURGH; or
E. PONSONBY, LTD., 116, GRAFTON STREET, DUBLIN.

PRINTED BY

EYRE AND SPOTTISWOODE, LTD., EAST HARDING STREET, E.C.,
PRINTERS TO THE KING'S MOST EXCELLENT MAJESTY.

1911.

[Cd. 5762.]

Price One Penny.

BOARD OF EDUCATION.

STATEMENT

OF

GRANTS AVAILABLE FROM THE BOARD OF EDUCATION

IN AID OF

TECHNOLOGICAL AND PROFESSIONAL WORK

IN

UNIVERSITIES

IN

ENGLAND AND WALES.

Presented to both Houses of Parliament by Command of His Majesty.



LONDON:

PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE.

To be purchased, either directly or through any Bookseller, from
WYMAN AND SONS, LTD., FETTER LANE, E.C., and 32, ABINGDON STREET, S.W.; or
OLIVER AND BOYD, TWEEDDALE COURT, EDINBURGH; or
E. PONSONBY, LTD., 116, GRAFTON STREET, DUBLIN.

PRINTED BY
EYRE AND SPOTTISWOODE, LTD., EAST HARDING STREET, E.C.,
PRINTERS TO THE KING'S MOST EXCELLENT MAJESTY.

1911.

[Cd. 5762.]

Price One Penny.

PREFATORY MEMORANDUM.

(1) In the Prefatory Memorandum to their Regulations for Technical Schools, &c., for 1910-11 [Cd. 5329] the Board announced that they intended to make separate Regulations for the payment of grants to Institutions of University rank. It was desired to provide simpler and more suitable means of allocating the Board's grants to such Institutions and to secure their co-ordination with the grants made to the same Institutions by the Treasury.

(2) The Board are accordingly now issuing the following Statement of Grants available in aid of the Technological and Professional work done in Universities. The Statement only applies to Universities and to Colleges forming constituent parts of Universities in England and Wales. The day (but not the evening) work of these Institutions, with all their post-graduate work, both evening and day, is thus removed from the purview of the Board's Regulations for Technical Schools, &c. For the present the Board will be prepared to consider, under the Regulations for Technical Schools, &c., applications from such Institutions for the recognition of their evening work, and such part of their day work as is not of a University standard except courses in preparation for Matriculation.

The Board have also recently become responsible for the administration of the Exchequer Grants in aid of Universities and University Colleges in England and Wales hitherto administered by the Treasury, and have appointed a standing Advisory Committee to advise them on the allocation of these grants.

A single Department is thus made responsible for the allocation of the Exchequer Grants to which this Statement applies and of the grants hitherto administered by the Treasury. Under the former system of divided responsibility some overlapping of grants was unavoidable, and complications of finance and administration resulted. It is hoped that these difficulties may now be removed.

(3) The opportunity has also been taken to improve the conditions under which students entering University Institutions with the intention of becoming teachers in Elementary Schools may take a degree and undergo the necessary course of professional training. Provision is made in the present Statement for a course of study extending over four years instead of the maximum of three years hitherto allowed. The first three years of the course will be devoted wholly or mainly to study

in preparation for a degree; the fourth year will be devoted wholly to professional work. The Board desire to leave the utmost freedom to the Universities in all matters affecting the courses for degrees. The Board must, however, in view of the responsibility they are required to take for the Certificates of Elementary School Teachers, continue to supervise in some detail the course and examinations in the professional, as distinct from the academic, subjects.

(4) The provisions of this Statement are operative as from 1st August 1911.

Robert L. Morant

4th July 1911.

BOARD OF EDUCATION.

Statement of Grants available from the Board of Education in aid of Technological and Professional Work in Universities in England and Wales.

1. Grants are payable by the Board of Education to any University or College forming a constituent part of a University in England or Wales, in aid of Courses in technological and professional instruction, including Courses for Teachers for Elementary and for Secondary Schools respectively.

For convenience the term "University Institution" will include either of these kinds of Institution.

2. Application for the recognition of courses should be made by the Governing Body of the University Institution not less than three months before the beginning of the first academical year in respect of which aid is sought. In considering such an application the Board will have regard to (i) the extent to which both the staff and advanced students of the University Institution are active in advancing knowledge; (ii) the existing supply of educational facilities similar to those given in the University Institution; (iii) the relation of the University Institution to Secondary and Continuation Schools; (iv) the allocation of all Parliamentary Grants of whatever kind to the University Institution; and (v) the various circumstances and characteristics which should differentiate the work and functions of the University Institution from those of other Institutions not of University rank.

When once given, grants will be continued ordinarily from year to year, but the Board will take the above-mentioned matters into consideration annually, and also take into consideration the Report furnished to them by the University Institution. The Report should include a full account of the income and expenditure of the Institution in respect of each academical year.

3. Grants are payable in respect of courses which are either (a) Degree Courses, or (b) Diploma* Courses, and which are given as to the greater part earlier than 6 p.m.

Grants are also payable, without this limitation of hour, in respect of Post-graduate Courses, *i.e.*, courses in post-graduate study and research.

Courses will be termed for the present purposes either Full-time or Part-time Courses, according as they do or do not occupy the time of the student to the exclusion of any other regular employment during their continuance, *i.e.*, during a full academical year or more. If a course is not a Degree Course, it will not ordinarily be classified as Full-time unless it occupies the student for at least eight half days either morning or afternoon in each week throughout the three terms of the academical year.

4. The grant payable under these provisions will be made to the Governing Body of the University Institution under three heads: (i) in respect of any Department providing an approved Four Years' Course for the Training of Teachers for Elementary Schools; (ii) in respect of any Department for the Training of Teachers for Secondary Schools; and (iii) in respect of the rest of the work of the University Institution.

The grant will be paid by terminal instalments in the months of April, October and January, except the grant under (ii) above, which will be payable after the close of each academical year. The Board will inform the Governing Body before the 1st of April in each year what will be the amount of the three instalments payable during the twelve months beginning on that date.

5. When a Department for the Training of Teachers for Elementary Schools has been specially approved by the Board as providing a Four Years' Course in accordance with the conditions set out in the Appendix to this Statement, grants will be paid at the rates named below on account of the Four-Year Students, and on account of the others in accordance with the appropriate provisions of the Regulations for the Training of Teachers for Elementary Schools:—

- (a) On account of each student who is following a course of study leading to a Degree, an annual grant will be paid in respect of (i) the composition fee ordinarily charged by the University Institution for the course taken by the student, and (ii) the general supervision of the student by the Authorities of the Training Department. If no composition fee is charged by the University the grant will be assessed upon the basis of such fee or fees as may be approved by the Board.

* For this purpose the Board understand by a "Diploma Course" a course of not less than two years' duration appropriate to the needs of students who have been educated in Secondary Schools up to the age of 17 at least.

5—(cont.)

(b) On account of each student in the last year of the course a grant will be paid at a rate not exceeding 35*l.* to be determined by the Board after consideration of the Report of the Inspector and the accounts of the Training Department.*

(c) For each year of the course grants will be paid in respect of the student's maintenance at the rates of 35*l.* on account of each man student and 25*l.* on account of each woman student resident in a Hostel, and 15*l.* on account of each man student and 10*l.* on account of each woman student not resident in a Hostel. The Board will require to be satisfied by receipts on prescribed forms that these sums have been handed over by the University Authorities to the Governing Body of the Hostel if the student is resident in a Hostel, or to the student personally if the student is not resident in a Hostel.

6. The grant payable in respect of a Department for the Training of Teachers for Secondary Schools will be calculated at the rate of 100*l.* in respect of every complete group of five recognised students who have completed an approved course of training during the year, subject to the limitations and conditions set out in the Regulations for the Training of Teachers for Secondary Schools.

7. The grant payable in respect of the rest of the work of the University Institution will be determined by the Board for each financial year (ending 31st March) upon a consideration of the bulk, standard, efficiency, and cost of this work as shown by inspection, and by the Report referred to in provision 2 above, and will include—

Full-Time Courses.

(a) a grant not exceeding 20*l.* on account of each student certified by the Vice-Chancellor or Principal or other approved officer as having satisfactorily completed a year's work in a Full-time Course extending over the previous academical year, and being either a Diploma Course, or Degree Course, or Post-graduate Course approved by the Board; and

Part-Time Courses.

(b) a grant not exceeding 8*l.* on account of each student similarly certified as having satisfactorily attended a Part-time Course of instruction, approved by the Board, during the previous academical year.

* When a student takes a special course under paragraph 3 (b) of the Appendix, a grant will be paid for the last year of his course on the scale referred to in provision 5 (a).

7—(cont.)

N.B.—The amount of grant referred to in this provision will depend in part upon whether or not any portion of the course falls within the purview of Parliamentary Grants made otherwise than under these provisions.

For Part-time Courses a grant will not be paid on account of any student in respect of more than one such course in any academical year, nor unless he has made at least 75 per cent. of the possible attendances at the course prescribed for him.

8. Grants are not available in respect of courses in preparation for a Matriculation examination, nor in respect of courses in religious subjects, nor will they ordinarily be available in aid of a University Institution which gives day instruction of a lower standard than that of Diploma Courses. They are further not available in respect of a course any part of which is aided by the Board of Education under their Regulations for Secondary Schools, and for Technical Schools, &c.

9. In making the grants the Board will necessarily be guided by a number of considerations, some of which will have a general bearing upon their decision when application is first made to them for aid or when they are making their annual survey of the work of an institution with a view to continuing their grants. Other considerations will have a direct effect upon the amount of grant paid in respect of each student who has taken a full-time or part-time course of instruction. Among the considerations referred to above as having a general bearing, the Board consider it as most important that the authorities of a University Institution should make such arrangements regulating the admission of students to courses as to exclude those who, for want of sufficient previous education (whether general or special) or from inexperience or other cause, are not qualified to take advantage of the instruction. Under these arrangements it is anticipated that no student will be admitted to a full-time diploma or degree course unless he is over 17 on the day preceding the beginning of the academical year and has passed a Matriculation or other examination qualifying him to undertake work of a University standard. The Board also regard it as important that a University Institution (subject to its discretionary power in dealing with exceptional cases) should require a student who applies for admission to a full-time diploma or degree course, to have been in attendance at a secondary school for at least four years subsequent to the age of 12, or to have been at least two years in regular employment and in attendance at organised Evening or Day Courses. It is also important that the system of registering the attendance of students should be suitable and carried out in such a way as to furnish adequate basis for any returns which may be made from time to time in support of claims for grant or for other purposes.

9—(cont.)

Finally, it is most important to bear in mind the standing and efficiency of the teaching staff. In considering whether they will recognise courses for the first time or continue to aid courses already recognised, or whether they should alter the amount of aid payable in respect of such courses, the Board will necessarily have regard to the extent to which the teaching staff encourage the advanced students to prosecute research and the extent to which the teachers avoid undertaking duties likely to interfere with the efficient discharge of their work in connection with the courses aided by these grants. In particular, regard will be had to the number of students who are taking diploma, degree or post-graduate courses respectively in calculating the rate of grant.

10. The decision of the Board as to the interpretation or application of any of the foregoing provisions will be conclusive so far as the award of grant is concerned. If any conditions herein laid down have not been fulfilled, or have been fulfilled during part of the year only, the Board may nevertheless pay grants either without deduction or with such deduction as they may think fit.

ROBERT L. MORANT.

APPENDIX.

Conditions under which a Department for the Training of Teachers for Elementary Schools may be recognised for a Four Years' Course.

1.—(a) A University Institution possessing a Department for the training of teachers for Elementary Schools may be recognised as providing a Four Years' Course, of which the first three years are to be devoted wholly or mainly to study in preparation for a Degree, and the fourth is to be devoted wholly to professional training in preparation for the work of teaching in Public Elementary Schools, subject to the exception that a student may enter for a Final Examination for a Degree not later than October of the fourth year. Before approving a Four Years' Course in any case, the Board will require, among other matters, to be satisfied that the course of study which is proposed for each student will be such as to fit him for the better discharge of the duties for which he is being trained, and that satisfactory arrangements will be made for a Final Examination in the necessary professional subjects in accordance with paragraph 5 (a).

(b) A student may be admitted to the second or third year of a Four Years' Course, if he has completed a year or two years of study for a Degree, as the case may be, before entering the Training Department.

(c) No grant will be payable in respect of any time spent by a student who has already obtained a Degree in studying for a further Degree.

2.—(a) Candidates must be over 18 years of age on the 1st of August in the year of admission, except that candidates who have during the three years immediately preceding their admission been in regular attendance at a Secondary School which is on the List of Secondary Schools Recognised as Efficient, may be admitted if they are over 17 years of age on the 1st of August in the year of admission.

(b) Candidates must have passed a Matriculation or other equivalent examinations under conditions approved by the Board.*

(c) Candidates must be qualified under the University regulations to enter upon full courses of study for Degrees without further examination.

(d) Candidates must as a condition of admission give an Undertaking to the Board for the purpose of securing that in

* For these conditions see Appendix A. II. of the Regulations for the Training of Teachers for Elementary Schools.

2—(cont.)

return for the grant payable under this Statement they will complete their training, and thereafter actually follow the profession of a teacher in an approved school for such period or periods, or repay to the Board such proportion of that grant, as may respectively be specified in the Undertaking. Copies of the Undertaking will be supplied on application.

(e) Candidates must be reasonably likely to obtain a University Degree not later than the end of the calendar year in which the third year of their course concludes, and must enter with the *bonâ fide* intention of doing so. Exceptions to this rule may be made in the case of candidates who will take an Honours Course which ordinarily occupies four years, subject to the condition that no person may spend more than three years in studying for a Degree as a recognised student.

(f) The Medical Officer of the Training Department must satisfy the Board by a certificate in a prescribed form that the health of each candidate for admission to the course is sufficient to allow the course to be entered upon without undue strain.

3.—(a) At the end of the first year of the course of training of each student—

(i) the authorities of the University Institution will be required to report to the Board as to whether they consider the student to be fit to continue with profit the course for a Degree. A student should not as a rule be reported as fit to continue the course for a Degree unless he has passed by the end of his first year an Intermediate Examination for a Degree, or such other examination as is ordinarily taken by University students at the end of the first year of a course for a Degree.

(ii) The Medical Officer must certify whether he considers the health of the student sufficient to allow the course to be continued without undue strain.

(b) A student who, at the end of his first year, is not reported by the authorities of the Training Department as fit to continue with his Degree Course, or for whom the required Medical Certificate cannot be forwarded, will only be allowed to remain at the University Institution until the end of his second year. During his second year the authorities of the Training Department must make arrangements to provide for such students a course of study, which should be devoted wholly or mainly to professional work, and should lead up to an examination of the kind contemplated in paragraph 5 (a).

(c) A student who is reported to the Board at the end of his first year as being fit to proceed with his Degree Course must be allowed to complete a course of training for the number of years for which he was originally admitted, except

3—(cont.)

in the event of circumstances arising which would justify his dismissal from the University Institution.

4.—(a) The course of study of every student must include on its professional side the following subjects, unless in any case the Board have approved the omissions of one or more of these subjects under the condition stated below :—

Hygiene.
 The Theory of Music.
 The Principles of Teaching.
 The Practice of Teaching.
 Reading and Repetition.
 Drawing.
 Needlework (for Women).
 Singing.
 Physical Training.
 Handwork.

(b) Practical work in Science must be included in the course of every student who does not produce evidence of having received instruction in Practical Science satisfactory to the Board both as to amount and as to the conditions under which it was given.

(c) Students whom the authorities of the Training Department can show to the satisfaction of the Board to be proficient in Drawing and Needlework respectively on admission to the Department, need not receive instruction in these subjects, but their proficiency in each of these subjects will be tested during their period of training in the manner provided by paragraph 6. Singing, together with the examination in Theory of Music, may be omitted by students who are incapable of profiting by practical instruction in Music.

(d) The instruction in the Principles of Teaching must include instruction in the methods of teaching all the subjects taught in a Public Elementary School. A student will ordinarily be expected to spend twelve weeks of his course of training in class teaching. The greater part of this period must be spent in a Public Elementary School, and the remainder either in a Public Elementary School or in some other school approved by the Board as providing practice suited to the needs of intending teachers in Public Elementary Schools. In the case of students who have had practical experience, previous to entering the Training Department, as Teachers in Elementary Schools in some capacity recognised by the Board, the period of practice in class teaching may be reduced by such an amount as may be approved by the Board in particular cases, provided that the time given to practice in class teaching is in no case less than eight weeks.

5.—(a) Students in their last year must attend an Examination in the Principles of Teaching, and Hygiene, and also in the Theory of Music, unless they have been exempted from it under paragraph 4 (c).

(i) The Examination, which will be conducted by the University, should be designed with special reference to the requirements of persons intending to become teachers in Elementary Schools.

(ii) Arrangements should be made by which one or more of the Board's officers may act as Assessors on the Examining Board. The proposed papers of questions, with the syllabuses on which the examination is based, should be submitted for the approval of the Board through the Board's Assessor, who will attend any meeting of Examiners by which the Pass List of the Students-in-Training is set, but will not himself set questions or mark answers. Before the List of Passes is published, in so far as it concerns recognised students, the Assessor should have access to all records of such students' work, and should have the right to call for their worked papers in this and other examinations, and to refer them to the Board. The Board reserve the right to confirm or to veto any proposed passes.

(b) Students must not be prepared for, or allowed to enter for, any examination in secular subjects in their last year, other than that referred to above.

6. The proficiency of students in—
 Elementary Science,
 The Practice of Teaching,
 Reading and Repetition,
 Drawing,
 Needlework (for Women),
 Singing,
 Physical Training,

will be ascertained as follows:—

(a) Students will be tested in these subjects in the last year of their course. The staff of the Training Department will indicate their opinion as to the proficiency of individual students in each of the subjects named (so far as they are included in the courses of study) by keeping a record of marks and a register showing the attendance of students at lessons in these subjects. These documents will be subject to the scrutiny of the Board or of their Inspector.

(b) Before the end of the academical year the Authorities of the Training Department will submit to the Board lists of the Degree students to be tested in that year.

6—(cont.)

arranged in four groups according to proficiency in each of these subjects. The highest group should comprise those students only who are specially proficient, and may therefore be expected in ordinary circumstances to be small. The Inspector will award marks for each of these subjects after considering the lists, and imposing such tests as he may think necessary. Students who have been exempted from Drawing or Needlework in accordance with paragraph 4 (c) should be included in these lists with the other students, and their proficiency in these subjects may be tested by the Inspector.

7. The Certification of students will be subject to the following conditions:—

- (a) The Board will consider (i) the results of the Final University Examinations for a Degree, and (ii) the results of the students' Examinations in the subjects mentioned in paragraph 5 (a) and the grouped lists of students submitted by the Training Departments, together with the awards of the Inspectors upon their lists; and will then determine which of the students are qualified for recognition as Certificated Teachers.
- (b) A student will not as a rule be determined to be qualified for recognition as a Certificated Teacher, unless he has passed a Final Examination for a Degree; but the Board may, if they think fit, regard as so qualified a student who has failed to pass his Degree Examination if he has passed through a Four Years' Course, and is specially recommended by the Authorities of the University Institution.
- (c) A student who is not determined by the Board at the end of his period of training to be so qualified may, if the Board think fit, be recognised as a temporarily Certificated Teacher after leaving the Training Department for a period of two years, which may, if special reason is shown, be extended by the Board for a third year.
- (d) At the end of that period this recognition will cease, unless the student has either (i), if his failure to qualify for such recognition was due to failure to pass his approved Final Examination, passed either the Examination in which he previously failed, or the Board's Certificate Examination; or (ii) if his failure to qualify for such recognition was due to failure to pass a satisfactory examination or test of proficiency in any of the subjects named in paragraph 5 (a) or 6, passed such further examination or test of proficiency in those subjects, or any of them, as may be required by the Board. If the student

7—(cont.)

attends the Board's Certificate Examination, he must take it in full.

- (e) The Certification of a student who has taken a special course of training under paragraph 3 (b) will be determined by the Board after considering the results of such examinations and tests of proficiency as may have been approved for him ; but in no case will his recognition as a Certificated Teacher commence until twelve months after he leaves the Training Department ; further, if the Board are unable to regard the student as having completed his course of training satisfactorily, he will not be regarded as qualified for recognition as a Certificated Teacher, unless within one year and nine months from the end of his period of training he passes such further examinations or tests as may be required by the Board.
- (f) A student may obtain distinction in the Principles of Teaching, in Music, and in Hygiene and Physical Exercises, but in no other subjects.

R. L. M.
