

REPORT OF HYGIENE COMMITTEE.

November 1913.

The Hygiene Committee, at a meeting held on October 16th, drew up the following report for presentation to the Academic Board and Council.

In view of the desirability of students in the Hygiene Course devoting two years to the study of Hygiene and its cognate sciences; and of the tendency at the present time for students in this department to take only a four term course to qualify for the College diploma,

the members of the Hygiene Committee have agreed that

Firstly:- It is desirable that for the present (i.e. as long as both the short and long courses of study are permitted) there should be a distinction made in the title of the diploma awarded to successful candidates in this department and that

- (a) For students taking the shorter course of 4 terms, a "Diploma"; and
- (b) For students taking the longer course of 6 terms, a "Higher Diploma" should be awarded.

Secondly:-

- (I) The subjects required for the short or (a) course should be taken as follows:-

Michaelmas or 1st term - Hygiene Physics.
Hygiene Chemistry.
Hygiene Physiology.

Lent or 2nd term - Hygiene Physics.
Hygiene Chemistry.
Hygiene Physiology.
Hygiene; Principles & Practice.
Bacteriology.

Easter or 3rd term - Hygiene Physics.
Hygiene Chemistry.
Hygiene Physiology.
Hygiene; Principles & Practice.
Bacteriology.

Michaelmas or 4th term - Hygiene; Laws of Public Health.
Economics.

- (II) The examination for "the Diploma" of the College should be held as follows:-

At the end of the Easter term (end of June.)
Hygiene Physics.
" Chemistry.
" Physiology.
Bacteriology.

At the end of the Michaelmas or 4th term.
Hygiene: Principles and Practice.
Hygiene: The Laws of Public Health.

Thirdly:-

The longer course of study shall be constituted as follows:-

- 1) For the first year of study an attendance of not less than 20 hours a week at Intermediate courses in
Chemistry of 6 hours
Physics of 7 hours
Physiology of 6 hours
Elementary Mathematics of 3 - 4 hours.

or Geology of 6 hours.

making a total of 22 or 23 hours per week. So soon as the University shall have recognised Physiology as a subject for Intermediate study, this course would enable a University student to take the Intermediate science examination at the end of the first year of study.

The College examinations qualifying for the Diploma will be held as follows:-

In the subjects of Physiology and Elementary Mathematics - at the end of the first year of study.
In the remaining subjects of the first year of study - at the end of the second year of study.

- 2) During the second year the course of study will be one mainly devoted to the subject of Hygiene. The subjects and the number of hours devoted to each subject is given in the next tables. The total number of hours devoted to study must be a minimum of 20 hours per week.

Chemistry as applied to Hygiene	- 3 terms.
Physics " " " "	- 3 terms.
Physiology " " "	- 3 terms.
Hygiene - Principles & Practice	- 2 terms.
" - Sanitary Laws & Practice	- 1 term.
Bacteriology	- 2 terms.
Economics	- 1 term.

Arrangements have been made with the Westminster Health Society by which students attending the Hygiene Course of this College can also obtain practical experience in Sanitary Inspection and the care of children; such a course is very necessary for those students who desire later on to hold public and paid appointments and suitable for all others. They are required to devote one day of 5 to 6 hours each week of the year to the work. The duties consist in visits to mothers and children in their homes, and medical inspection of children in schools; in making enquiries, giving advice and finally in making reports and filing these for future calls or reference.

The Hygiene Committee are of opinion that this course should be recognised by the Council and form a part of the second year of study under the subject of Hygiene. If recognised the hours devoted to each subject will be as follows:-

Michaelmas or 4th term.

Chemistry applied to Hygiene	-	4	hours	per	week.
Physics	"	3	hours	"	"
Physiology	"	3	"	"	"
Bacteriology	-	0	"	"	"
Economics	-	2	"	"	"
Hygiene Lectures	-	3	"	"	"
" Practical	-	3	"	"	"
" Inspection (Westminster Health Society.)	-	5	"	"	"

Total 23 hours.

Lent or 5th term.

Chemistry	-	4	"	"	"
Physics	-	3	"	"	"
Physiology	-	3	"	"	"
Bacteriology	-	3	"	"	"
Economics	-	0	"	"	"
Hygiene Lectures	-	3	"	"	"
Hygiene Practical	-	3	"	"	"
Hygiene Inspection (Westminster Health Society.)	-	5	"	"	"

Total 24 hours.

Easter or 6th term.

Same as Lent or 5th term.

The examinations for the College "Higher Diploma" in the remaining subjects, i.e.

Chemistry
Physics
Bacteriology
Hygiene
Economics

will be held at the end of the 6th term.

Fourthly:- It was also decided that the Council should be asked

1) To approach the Sanitary Inspector's Board (whose certificate is at present the only one recognised for public Inspectors in London and the Provinces) to endeavour to get them to alter the date of one of their examinations in London from April to the end of June. (The other examination is held in January.)

2) To approach the Board of Education and the Local Government Board to recognise the College diploma as one qualifying for a Sanitary Inspectorship in Great Britain.