

At a meeting of the Hygiene Committee, held on Thursday, November 21st, 1912,

- Present:-
- Mr Womack, in the Chair,
 - Dr Brincker
 - Mr Crompton
 - Dr Edkins
 - Dr Paine
 - Dr Willcox
 - The Secretary.

1. The Committee discussed the question of the choice of subjects to be allowed in the first year of the proposed two-year course, referred from the Academic Board, July 4th.

The Committee, in their report dated June 25th, had suggested that as a fourth subject in the first year, Mathematics or Geology might be taken, these subjects having advantages for students intending to take Hygiene later. The Board asked the Committee to consider whether other Science subjects, such as Botany or Zoology might not also be admitted as alternatives.

The Committee considered the question at length, and were unanimously of opinion that the subjects of Botany and Zoology had not such close bearing on the subjects of the Hygiene Course, and that they did not consider it advisable to include them. A proposal by Dr Brincker on the question was submitted, and it was agreed to incorporate it in the minutes:

The duties imposed on Factory Inspectors, Sanitary Inspectors and Health Visitors are laid down in the memoranda on the subject by the Home Office and Local Government Board respectively.

These memoranda require an intimate knowledge on the part of the Inspector with the Sanitary Circumstances and Social and Industrial conditions under which the community live. To obtain such knowledge it is most essential that every student should devote a large part of her training to such applied subjects as

- Vital and other Statistics,
- Economics and Sociology and Industrialism, and
- The Bacteriology of Disease.

Applied Mathematics is also very necessary for the Sanitary Inspector for Book-keeping and for making and recording Meteorological conditions in Physics and in Chemistry. Statistics is daily becoming of ~~xxxx~~ greater importance in Public Health work, and is certainly to become of even greater importance in the immediate future, in the application of Sanatorium Benefit under the Insurance Act, 1911.

7th (1912)

We therefore recommend that Mathematics should be added as the fourth subject in the first year's course for students for the College Hygiene Diploma. As an alternative subject, Geology may be substituted in place of Mathematics.

2. The Committee considered the question of carrying on the four-term course at present in force, if a two-year course were instituted, the position being as follows:

For students who have not given a preliminary year to Science, a four-term course will still be necessary.

It was the proposal of the Committee

that the two-year course should be instituted in October, 1913. From October 1913 until June 1914 the students for the two-year course will therefore be doing Intermediate Science work. So that for 1912-1913 the ordinary four-term course could go on undisturbed, and the students of the latter course would be finishing their studies by attending Hygiene Law from October 1912 to December 1913, and October 1913-December 1914. But the two-year students will commence their second year in October 1914, when they will have to commence their studies in the actual Hygiene subjects.

To prevent repetition of classes it is proposed that two-year students will begin their course with -

October term 1914. Public Health Law
 Elementary Bacteriology
 Hygiene, Physics, Chemistry & Physiology.

Lent term 1915. Hygiene (Theory)
 Advanced Bacteriology.
 Hygiene, Physics, Chemistry & Physiology.

Easter term 1915. Hygiene (Theory)
 Hygiene Chemistry.
 " Physics
 " Physiology.

In this way the two courses - four-term and two-year - may go on simultaneously, without causing any repetition of lectures.

It was decided to adopt this scheme for the present time.

3. The Committee considered the position to be taken by Bacteriology in the four-term course. Dr Paine urged that it should be put as early as possible in the course.

Recommended as a temporary measure for the first year of the double course, i.e. for the session 1913-14, that the subject of Bacteriology be taken in the Michaelmas and Lent terms, and that the Hygiene be taken in the following order: Hygiene Law in the October term, and Hygiene (Theory) in the Lent and Easter terms.

4. The Committee considered the course to be taken by the Hygiene Scholar, Miss Bradbury, and agreed that as she had already taken the B.Sc. courses in Chemistry and Physics, she should be asked to attend the necessary practical courses in Hygiene-Physics, and Chemistry, the usual courses in Bacteriology, Physiology, and Hygiene, and to devote part of her time to a piece of research work suggested by Dr Edkins, and to be carried on under the joint direction of the Departments of Physics and Chemistry.

Recommended that the course as modified be approved, and be considered to qualify Miss Bradbury for entrance to the Diploma Examination in June next.