

2. Cryptogamic Botany: a short course.

Text-book.—Sachs' Text-book of Botany.

3. Zoology.

Text-books.—Huxley's Invertebrata,
Claus' Zoologie,
Gegenbaur's Manual of Comparative
Anatomy.

4. Comparative Anatomy of Vertebrata.

Text-book.—Huxley's Vertebrata.
For reference.—Owen's Vertebrata.
For diagnosis.—Jordan's Manual of American Vertebrates.

PRACTICAL COURSE (in School of Science).

1. Elementary Practical Biology, with the use of the Microscope and the study of Animal and Vegetable Tissues.

Text-books.—Huxley & Martin's Biology.
Rutherford's Histology.

2. Advanced Course.

Text-book.—Rolleston's Forms of Animal Life.

3. Specialised Course for Study of Vertebrate Anatomy.

Works of Reference.—Foster and Balfour's Elementary Embryology.
Morphology of the Skull, Parker and Bettany.

(Various standard works of reference in connection with above courses may be found in the Laboratory, as Carus' *Icones Zootomicæ*; Bronn, *Classen und Ordnungen*; etc.)

4. Histology for Medical Students.

Works of Reference.—Descriptive.—Strickers' Manual of Histology.

Frey's Histology and Histo-chemistry.

Technical.—Klein, Handbook for Physiological Laboratory, pp. 1—163.

Rutherford, Histology.