Examiners in all subjects of this course are appointed by the Senate, separate from the Medical Faculty.

Candidates taking the double course may obtain the degree of  $B,\,A.$ , in addition to that of  $M,\,D.$ 

Students may present themselves for examination in Arts at the appointed time, without attendance at classes.

The following is the

# NATURAL SCIENCE COURSE.

### FIRST' YEAR.

English; Latin or Greek; Mathematics; French; German.
Elementary Biology, with laboratory work, including the study of typical animals and plants.

-Elementary Physics (mechanics, hydrostatics and heat), including laboratory work. Elementary Chemistry.

## SECOND YEAR.

English; Latin or Greek or French or Cerman.

Zoology of the Vertebrata, with laboratory and museum work.

Botany (structure of the vegetative and floral organs of phanerogamus plants.

Geology, with practical work. Elementary Physiology. Chemistry, with practical work. Elementary Mineralogy.

#### THIRD YEAR.

English; Latin or Greek or French or German.

Zoology of the Invertebrata, with a practical knowledge of typical forms.

Botany, structure and classification of cryptogamic plants, with practical knowledge of types; Vegetable Physiology.

Geology and Palæontology (stratigraphical), with laboratory work. Chemistry (organic) with laboratory work.

### FOURTH YEAR.

English; Latin or Greek or French or German.

General Biology; Morphology and Embryology of Vertebrates.

Physiological Psychology; Physiological Chemistry: Physiology; Histology; Bacteriology.