### SECTION IV.

# COURSE OF STUDY IN CIVIL ENGINEERING.

#### First Year.

Euclid, B. XI., Propp. 1 to 21; Statics and Dynamics; Astronomy; English; French; Chemistry and Chemical Physics; Elementary Mineralogy and Geology.

## Second Year.

Hydrostatics, Optics, and Acoustics; Applied Chemistry; Mineralogy and Geology.

#### SECTION V.

## COURSE OF STUDY IN AGRICULTURE.

#### First Year.

English; Elementary Chemistry; Elementary Natural History; Elementary Mineralogy and Geology; History and Principles of Agriculture.

#### Second Year.

Applied Chemistry; Natural History; Mineralogy, Geology, and Physical Geography; History and Diseases of Farm Animals; Practice of Agriculture.

See Subjects of Lectures on Agriculture, Chemistry, Natural History, and Mineralogy and Geology.