who have taken brief study of f the Calculus

servatory work.

week, first half

VIII Chemistry, Geology and Mineralogy.

#### CHEMISTRY

#### FRESHMAN CLASS

### First Half Year

Storer and Lindsay's Manual, Non Metallic Elements and Carbon Compounds. Three hours a week.

#### Second Half Year

Chemistry and Biology. Storer and Lindsay's Manual. Metallic Elements. Dawson's Zoology, with lectures. Three hours a week.

# ADVANCED CLASS, (Junior and Senior Elective)

- (a) Qualitative Analysis. Blowpipe tests for ordinary salts and minerals. Study of the characteristic reactions of the ordinary elements and compounds, with instruction in systematic testing for acids and bases, and in the separation of metals from mixed solutions.
- (b) An introduction to Quantitative and Organic Analysis. The course is arranged with special reference to the needs of students expecting to engage in the study of Medicine. Four hours a week.

## GEOLOGY AND MINERALOGY

## JUNIOR CLASS, (Elective)

(a) The Chemical Composition and Physical Properties of common rocks and minerals, and the determination of these by chemical and physical test.