

Department V.—ORIENTAL LANGUAGES.

HEBREW :

Jeremiah I.—XX.

CHALDEE :

*Grammar.

*Selections from the Targums (Rigg's Chaldee Manual).

Department VI.—NATURAL SCIENCE.

PHYSICS :

Lectures on the elements of Mathematical Physics, Molecular Physics, Hydrostatics, Hydrodynamics, Pneumatics, the Kinetic Theory of Gases, Acoustics, Heat, Correlation and Conservation of Energy.

*Lectures on Electricity and Magnetism, with Laboratory Practice.

ZOOLOGY :

*Lectures on the Classification of Animals and practical work in the Anatomy and Histology of the chief types of Animals.

BOTANY :

*Determinative Analysis of Plants and Practical work with the Microscope.

QUANTITATIVE ANALYSIS :

*Lectures and work in the Laboratory.

Department VII.—PHILOSOPHY, LOGIC, AND CIVIL POLITY.

PHILOSOPHY :

Dewey's Psychology.

*Locke's Essay on Human Understanding.

*Fraser's Selections from Berkeley.

*Hume's Treatise on Human Nature, Bk. I.

HISTORY OF PHILOSOPHY :

*Bowen, Chaps. I.—IX.

*Erdmann, Vol. II., pp. 1-358.

APOLOGETICS :

The Relations between Religion and Science (Bampton Lectures, 1884).

Farrar's Witness of History to Christ.

CIVIL POLITY :

Walker's Political Economy.

Creasy on the English Constitution.

*Bagehot's English Constitution.

Pass Students of the Junior Year must take the fixed subjects in Departments VI. and VII., and the pass work in any three of the following : Latin, Greek, French, German, English and Hebrew.

*Additional for Honors.