

professorships, besides those designed peculiarly for youth entering the learned professions.*

We cannot hope to attain to anything like either of these ; and some of the chairs in these universities may, perhaps, be viewed as educational luxuries. But I think it will be conceded that there cannot be anything pretending to the character of a University, at all commensurate with the progress of science and learning, without at least seven or eight chairs, as follows :

1. *Literary Department.*

ENGLISH LANGUAGE, Literature, and History, with Comparative Grammar and General History.

THE CLASSICAL LANGUAGES.

MODERN LANGUAGES.

LOGIC AND MENTAL PHILOSOPHY.

2. *Scientific Department.*

MATHEMATICS, with Mechanics and Astronomy.

CHEMISTRY, with Heat, Electricity, and Magnetism.

GEOLOGY AND PHYSICAL GEOGRAPHY, including Meteorology, (i. e., the Earth and Atmosphere.)

ORGANIC SCIENCE (Botany and Zoology, with Human Physiology and Ethnology).

* The following are the Chairs, each filled by a separate Professor, in University College, London :

Literary Department.

English Language and Literature.
Comparative Grammar.
Ancient and Modern History.
Philosophy of Mind and Logic.
Political Economy.
Latin.
Greek.
French.
German.
Italian.
Sanskrit.

Scientific Department.

Mathematics.
Natural Philosophy and Astronomy.
Chemistry.
Practical Chemistry.
Botany.
Zoology.
Geology and Mineralogy.
Civil Engineering.
Mechanical Principles of Engineering.
Architecture.

Besides these, there are thirteen Professorships in the Faculties of Law and Medicine.