

ism, the theory of machines and drawing, together with such work in the civil engineering course as may be suitable for their purpose.

ELECTRICAL ENGINEERING.

Students intending to become Electrical Engineers are admitted as special students, and will receive instruction in drawing, mechanical engineering and electricity. The physical laboratory is furnished with a good collection of electrical instruments; and a separate room will be set apart for experimental work in this department. Special attention will be given to the subject of Electrical Testing. In connection with the Physical Laboratory there is a Workshop, the power being given by a 4 H.-P. gas engine.

ARCHITECTURE.

Students who intend to pursue Architecture as a profession, are advised to take, if possible, the regular course in civil engineering, as the instruction given in this course in the subjects of Drawing, Colouring, Principles of Construction (Carpentry, Masonry and Iron-work), Strength and other Properties of Building Materials, Flow of Water and Air, Theory of Heat, etc., will be as useful to them as to civil engineers. They may enter as special students if they please.

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