

II.—It is designed to furnish preliminary scientific training for students entering the professions of Surveying and Medicine.

Certificates in Surveying will be granted after due examination, which will have the effect of shortening the ordinary period of apprenticeship to a Land Surveyor, by the length of time covered by such certificates—one, two or three sessions, as the case may be.

The School of Practical Science, in relation to the Medical Schools of the Province, will supply recognized deficiencies by affording scientific training beyond what is merely necessary for a license to practise, but which should be required for a good University Degree in Medicine.

III.—Persons desirous of instruction in any of the subjects taught in the School, may be allowed to attend separate courses in these, as *special* students; and courses of evening lectures, adapted to skilled mechanics and others, to whom some practical knowledge of science is of value, will be organized each winter.

Students intending to become mechanical engineers will enter as special students, and receive instruction in the principles of mechanism, the theory of machines and drawing, together with such work in the civil engineering course as may be suitable for their purpose.

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 now being furnished with electrical instruments which will afford unusual facilities for the prosecution of experimental work.