

A. B.; in the College of Science, Bachelor of Philosophy, and in the College of Medicine, M. D.

COLLEGE OF AGRICULTURE.—Instruction is given by experimental and illustrated lectures, recitations, essays and class discussions, and in the practical illustration of principles upon the University grounds.

COLLEGE OF MECHANICS.—This college educates mechanical engineers and machinists. Advanced classes are instructed in civil engineering to the extent necessary for the purposes of this college, including Mathematics, Physics and Theoretical Mechanics. But the chief object will be to teach Applied or Industrial Mechanics; to show how the forces of nature are employed for industrial purposes; and to discuss the nature of the different constructions or machines contrived by human ingenuity. Special attention is given to Industrial Drawing, with view to thorough education in the principles of construction of machinery.

COLLEGE OF MINING.—In this college are given courses of lectures on Chemistry, Metallurgy, Geology, Mineralogy and Engineering. The laboratories are ample to conduct the most refined investigation.

COLLEGE OF ENGINEERING.—The object of this college is to give thorough instruction in those studies which pertain to the profession of a civil engineer. In the advanced years instruction is also given in Physics, Geology, Zoology, and in certain literary branches, including Modern Languages, History and Political Economy.

COLLEGE OF LETTERS.—The College of Letters maintains two courses, the Classical and the Literary. The former is identical with the general course of studies in the great colleges of the Eastern States and England. The latter affords a most complete and thorough training in its special studies.

Applicants for admission should be at least sixteen years of age, and bring satisfactory testimonials. Young ladies as well as young men are received as students. There is no charge whatever for tuition.

The number of students now attending the University is reported in the annual catalogue as follows: Seniors 27, Juniors 39, Sophomores 103, Freshmen 98, and other students in special courses 25.

COLLEGE OF MEDICINE.—Is held at Toland Hall, in San