

largest and most complete on this continent. A student of former years will be unable to recognize the inside of the building in which he studied, as the only rooms existing then and now are the library and museum, and these too have been added to. Some idea of the size of the whole structure, complete, can be formed from the fact that the main hall on the first floor will be 136 feet long with a room 28 feet long at the end of it, giving a total length from front to rear of 164 feet. Accompanying this will be found a plan as taken from the College Calendar.

For those interested we give a description of the entire building:—

*Ground floor:* The library, which is a very extensive one, containing over 10,000 volumes, will now consist of two rooms, the additional room being 30 x 22, and opening off the present one. On the opposite side of the hall is the museum, which will now be connected with an extensive additional room by a small chamber, in this way almost doubling its present capacity. In the latter the curator will have facilities for his special work. Continuing along the main hall, the second door we come to on the left will be the entrance to the Pharmacological Laboratory. This room is to be specially fitted up for demonstrating experimentally the action of drugs, as well as for giving courses on practical pharmacy. On the opposite side of the hall is the students' reading room, which is to be comfortably fitted up. Next to the reading room is the private room of the Professor of Physiology. This is chiefly for the purposes of the experimental work of the professor himself. Here also will be kept the valuable apparatus of the department, which has been extensively added to, and is now thoroughly efficient. This opens into the Physiological Laboratory which is the next room to the right. Here the students will themselves take an active part in the physiological work, just as in the adjoining Chemical Laboratory they study chemistry practically. The Chemical Laboratory will have accommodation for 75 students, all engaged in the practical work of this subject. Here every convenience is provided for enabling the student to pursue this special work. Opening off the laboratory is the "balance room" and private room of the Professor of Chemistry. On the opposite side of the main hall is the large lecture theatre for the classes on these two branches. This room is hexagonal in shape and its widest part measures 76 feet. It is lighted by a skylight and three windows to the rear of the students which also serve admirably for ventilating purposes. It will seat comfortably 275 students. Beneath the higher seats are four rooms, each 8 feet high and ten feet wide. The Professor of Therapeutics will occupy the first two rooms, one of which will be for the convenient performance of his duties as Registrar. The Professor of Chemistry will use the other two rooms for physical apparatus and also for private experimental work.

*Second Storey:* Opposite the main staircase is the dissecting room. This will be now 72 feet long, and will be provided with 20 tables. The room will be splendidly lighted by daylight with two skylights, as well as windows from three points of the compass; and at night there will be both electric lights and gas. Opening off the dissecting room is the bone room. This will have a large table in its centre and seats, will be well supplied with bones, and will be a convenient place for the study of osteology. Opening off the bone room will be rooms for the demonstrator and his assistants.

Turning sharp to the left after ascending the main stairway, the first