



THE VISIT OF THE SENIOR CLASS TO THE PLANT OF ARMOUR
AND COMPANY AT THE UNION STOCK YARDS,
CHICAGO, ILLINOIS.

On Thursday, February 17th, 1921, at the invitation of Mr. P. D. Armour, the entire Senior Class of the Institute and about twenty professors inspected the plant of Armour and Company at the Union Stock Yards. The men assembled in the Armour and Company gymnasium at 8:45 in the morning and were divided into groups according to their various courses. Each group was guided by an expert, in its particular branch of engineering. The Mechanical students were led by men from the Master Mechanic's office, the Chemical students by men from the Chemical Department, etc.

The entire body was taken as a unit through the killing, butchering, and curing departments of the plant. Here they saw the cattle, sheep, and swine killed, strung up by their rear legs to a carriage which moved slowly along an overhead track, and passed before a series of men each of whom performed some definite work upon the body. The efficiency obtained by the minute division of labor is great. This was attested to by the neatness and accuracy with which the various cuts were made, and by the fact that within 72 hours from the time the animals entered the killing pen, the meat was cured, packed, and on the shipping platform.

After the trip through this part of the plant, the men separated into the groups previously assigned and visited those parts of the plant which were of particular interest to them. The Mechanical students were shown through the power plant and the cold storage warehouse; the Chemical students saw the laboratories and the oleomargarine plant; and the Electrical students saw the lighting system and the generators. This part of the trip proved the most valuable, interesting, and instructive of all.

About 12:00 o'clock the men reassembled in the gymnasium, and after having their picture taken, went up to the lunch room in the main building. There a most excellent luncheon was served them as the guests of Mr. Armour.