

ped one by one to meet the increasing demand for young men trained in applied science. In 1901 co-education in the Academy was given up, so that the instruction is limited to young men. All the engineering courses have strengthened from year to year. Departments of Chemical Engineering and Fire Protection Engineering have been added to the other engineering departments.

Since 1902, Evening Classes and Summer Course have been offered and much good has been derived from these.

An additional building known as Machinery Hall was erected in 1902, Mrs. P. D. Armour having donated the building, while Mr. J. Ogden Armour bore the expense of providing equipment. Mr. J. Ogden Armour also presented the Institute the ground known as Ogden Field, the opening of which greatly stimulated the interest in Athletics at Armour. The latest addition to the buildings of the Institute is Chapin Hall.

During the summer of 1909, a fire occurred on the third floor of the "main building" in the store-room of the Chemical Department. Quite a loss was suffered, but was fully covered by insurance. The store-room was immediately rebuilt and is now very much better than ever.

## THE NEW A. I. T.

THE Armour Institute of Technology, after twenty-five years of adjustment and re-adjustment to opportunities and conditions, has adopted its matured plans for the future and has received a substantial gift of land and money from Mr. J. Ogden Armour, so that it will inaugurate and develop its completed plans.

The difficulty of obtaining a proper location has been great. It has cost one million dollars to find and obtain title to a contiguous parcel of land upon which the institution may stand and develop for all time. It will occupy the entire eighty acres near the lake south of the South Shore Country Club. This tract has been formerly known as the Windsor Park Golf Club. The land has been purchased, and is now turned over to the Armour Institute of Technology.

The Institute has sought the advantage of a situation easily approached by the city and suburban service of the Illinois Central and the Baltimore & Ohio Railways. Near the north portion of the land obtained is the Windsor Park station of the Illinois Central which will be reached in a few minutes from down town, when the railway and the Institute have completed their arrangements. The cross town electric lines at the north of the campus on 75th street are satisfactory. On the south end of the campus at 79th street are electric lines connecting the west and southwest sides with our location satisfactorily. The Baltimore & Ohio almost touches the southwest corner of the eighty acres. The lake is within a few blocks and will furnish opportunity not only for water athletics, but hydraulic engineering and marine engineering, which must be undertaken in time. On the south are the great steel and cement plants of the Calumet district. These are not surpassed in the world for the uses of an institution whose students must visualize engineering processes in manufacture. Modern methods with us require visits to operative industries with which high grade engineering concerns itself.

The tentative plans for our buildings with the accompanying sketch of their arrangement, constitute only a provisional study. They have required a gift of \$5,000,000.00 for their erection and extra equipment. The whole scheme which has been worked out after a quarter of a century of experience