

Advances and Improvement of the Institute

The changes about the Institute during the past year and those contemplated in the near future are many and important. They all indicate the development of the Institute along engineering lines with the necessary preparatory courses in the Academy. The discontinuance of the Department of Domestic Arts and Sciences gives four new rooms for the use of the College work. Two of these will be used for recitation purposes. The large sewing room will be equipped for the use of the Civil Engineering students. The room formerly used for cookery will be turned into an Engineering Chemistry laboratory.

The equipment for the Civil Engineering course has been largely increased. A new course in Chemical Engineering has been adopted and has enrolled many new students who recognize the openings which now exist in industries for men who can combine a knowledge of chemistry with a general engineering education. The equipment for electrical engineering has been improved by the installation of a new storage battery, the superior of which does not exist in any technical school in the country. The Mechanical Engineering department has taken the lead in organizing a department of Commercial Tests which has brought the Institute into close relations with the engineering and business world. All of the courses have been revised and improved so that hereafter the senior year will be devoted to pure engineering work. This advance is most important and will enable our graduates to take more advanced engineering positions than ever before. The success of our men in securing and holding important positions is most gratifying. The calls made upon the Dean for men frequently have to be refused because all of our graduates are profitably employed. A new feature of the work during the past year has been the increased number of lectures by engineers of high professional standing. When the leading engineers of such large corporations as the Illinois Steel