

far as methods of attack and new theories have been developed to explain or improve methods of solving vexing problems. In the main courses there is so much that is fundamental that it is difficult to change the subject matter of the courses very materially. The laws of nature do not change- only our understanding of them. So it is in the field of understanding and application that the change has taken place.

I may say that when the shops were eliminated some drastic changes took place in the courses in the first and second years. A course in Shop-Methods given to the first and second years was dropped. The courses given in Mechanical Drawing which were given in the Mechanical Engineering Dept- were placed under the direction of the Department of Descriptive Geometry and Drawing for administration. The Mechanical Engineering Department still retaining a supervision of the course itself.

There has been one great change in industry which has taken place during the last ten years and that is in the study of the method of organization and managing the business itself. This is called by the broad term Industrial Engineering.

Such problems as how to organize, manage and operate a business efficiently, come under this general heading. In 1923 an attempt was made to meet this need by the introduction of an option in the third year. Our idea was not to change greatly the general fundamental course in Mechanical Engineering but to graft onto that an option which would enable a student to get more of management