MANAGEMENT AND PRODUCTION

The four-hour curriculum introduced in September of 1963 has effected meaningful changes in the courses offered by the Division of Management and Production. Study of industrial management has been divided into three courses of four hours each. Production Management I and II are required of all students and cover the essentials of the subject area. Production Management III is devoted to production and quality control and is available largely to those students majoring in production management. Methods analysis and work measurement and advanced procurement constitute electives which proceed from the base established in production management I and II. A new elective, quantitative analysis of production problems has been introduced for majors in order to give expression to the growing significance of quantitative approaches in production management. General management courses now include introduction to management, industrial relations, and business policy.

The pattern of courses offered by the Division of Management and Production provides a well-rounded contribution to training in the fields within the general area of production management and general management. Continuous development of course content is being pursued under the direction of the division's head, Dr. Walter Carpenter, toward the objective of offering the best education possible within the limits of the time available.

Dr. Walter H. Carpenter, Jr.
Dr. Edward Handler

The liberal arts department underwent two formidable changes during the year. The first was the accession of Dr. Edward Handler to the position of Chairman of the Liberal Arts Department. The second was the introduction of the four-hour curriculum, with its accompanying effects upon courses. Some courses were dropped, while those that remained were intensified to some degree.

Perhaps the most salutary development was the broadening of the number of senior electives to six. Not only was the selection broader but also the classes were smaller. Several of the electives were virtually turned into seminars, hitherto only a dream at the undergraduate level.

Mr. Donald Morse modified the "Literature III" course to include a seminar atmosphere and the circulation of the students' term papers among themselves for discussion and criticism. "Contemporary Issues in Psychology," taught by Dr. Rotman, dealt with an ever-contemporary problem — marriage. Philosophy, taught by Mr. Anderson, included a study of the great philosophers, ancient and modern. "Science III" revolved chiefly around the advanced project that was required by Dr. Prindle. Conducted by Mr. Scott, "Argumentation and Debate" taught the principles and techniques of the arts mentioned in the course title. Political philosophy surveyed the views of the great political thinkers of yesterday and today. Dr. Keighton provided the professorial stimulus to accompany the carefully selected course material.

Continual improvement seems to be the most noticeable characteristic of the liberal arts department.

Dr. Robert L. Keighton
University of Pennsylvania
Dr. C. Alan Anderson  
Boston University

Venton H. Scott  
Western Reserve University

Dr. W. Ward Fearnside  
University of California

Donald E. Morse  
Williams College
In keeping with the "new look" of Babson, the administration, under the watchful eye of Dean of Faculty Dr. Walter Carpenter, marked 1964 with the birth of a new academic division. The Division of Math and Science was created in recognition of the ever-increasing need for improvement in the instruction of the calculating sciences on America's college campuses.

Professor Earl K. Bowen, former instructor of statistics at Babson and author of two texts dealing with mathematical instruction, was selected to head the infant division. Plans have now been completed for full installation of the Division of Math and Science by the fall of 1964. Courses under its program, which now include statistics, a freshman math course, and science I, II, and III, will be expanded to include a new class in electronic data processing. It is expected that there will be several new additions to the division's curriculum in the near future.

Earl K. Bowen

MATH AND SCIENCE

Dr. Bryce Prindle
Massachusetts Institute of Technology

Don R. Ziegenbein
Babson Institute