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Establishment of a School of Humanities and Social Studies at the Massachusetts Institute of Technology was announced yesterday by Dr. James R. Killian, Jr., President of the Institute.

M.I.T.'s fourth school, Dr. Killian said, will have the responsibility for providing the strongest possible program in general education for students studying in the fields of science, engineering, and architecture, and in addition will be a center for creative and professional work in such social sciences as economics, which are appropriate to an institute of technology.

This new school gives formal recognition to programs long emphasized at M.I.T. in general education and in social science.

Dr. Killian also announced the appointment of Professor John E. Burchard as Dean of the new school, which will have equal status with the Schools of Science, Engineering, and Architecture and Planning. Dean Burchard since 1948 has been Dean of the Division of Humanities, which is now replaced by the School of Humanities and Social Studies.

In making the announcement Dr. Killian emphasized that the creation of the new School of Humanities and Social Studies "does not mean that M.I.T. plans to develop a school or college of liberal arts or to give degrees in the liberal arts."

"We shall remain an institution of limited objectives, offering as we have for many years a program centered around science, engineering, architecture, and management. The new school is designed to enable the Institute to broaden and deepen its activities in these

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fields and to educate men who can be effective citizens as well as effective professional practitioners," Dr. Killian said.

The new School of Humanities and Social Studies and new sequences in humanities for the professional programs of M.I.T.'s other schools were both recommended by an M.I.T. faculty Committee on Educational Survey in its report made public in September, 1950.

The M.I.T. faculty, Dr. Killian reported, has approved plans for the integrated program of humanities in professional technical curricula, to include:

1. A two-year sequence of courses in humanities and social science, to be a required part of the freshman and sophomore years of all professional courses at M.I.T.
2. Four additional courses in these fields during the junior and senior years of all professional courses, with provision for six such courses for students who wish to devote more time during those years to the humanities and social sciences.

"Our purpose," Dr. Killian summarized, "is to give men professional competence and at the same time an insight into the society in which they live and to which, as scientists and engineers, they will have great responsibilities."

The recommendations of the faculty committee, subsequently approved by the entire M.I.T. faculty and the members of the M.I.T. Corporation, direct the new school to "consider the advancement of knowledge an essential part" of its program, to assume "the responsibility for planning and administering the program of general education as a part of the common curriculum in science and engineering at M.I.T., and to offer professional courses leading to graduate as well as undergraduate degrees."

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"We see," continued the faculty report, "great possibilities for the development within this school of a center for creative work in the field of social technology and for the study of the relation between science and technology on the one hand, and man and his institutions on the other. The field need not be strictly defined. The impact of technology upon society is so far-reaching that every member of the staff of such a school can find an area within which he can contribute significantly to the scholarly output of M.I.T."

In commenting on this mandate, Dean Burchard emphasized that M.I.T. does not intend, by the establishment of the new School of Humanities and Social Studies, to become a full university granting degrees in all fields of knowledge.

"We hope," he said, "to make significant contributions in those fields which require the close relationship between science and engineering and social science and the humanities which exists at M.I.T."

The focal point of the new school will be in the Library-Humanities Center of the Charles Hayden Memorial Library, first opened to use less than 12 months ago. An auditorium and chapel, now being planned as a result of a \$1,500,000 gift from the Kresge Foundation, will be an important adjunct to these facilities.

The new School of Humanities and Social Studies at M.I.T. will be guided in its development by the recommendations of the Committee on Educational Survey. In its report, the Committee proposed a unit to serve the Institute "by planning and administering a general educational program for all M.I.T. students, designed to develop an awareness of the interrelations of the scientific, technical, and literary cultures, and a sensitiveness to the diverse forces that motivate the thoughts and actions of people. This general educational program, like all components of M.I.T. education, will grow out of

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the creative work of the departments, and it must be an integral part of the professional curricula, far more than a mechanical mixture of the conventional literary and technical cultures."

"Our primary mission," said Dean Burchard in commenting on the new school and its responsibilities, "is that of doing everything we can both within and without the curriculum to make certain that the undergraduates at M.I.T. have a satisfactory experience, both in depth and in breadth, in those fields of human endeavor outside the realm of science and engineering. It is part of the effort to give our students a chance to be whole men, to be great citizens as well as great technologists."

A faculty committee of the new school under the chairmanship of Dr. Robert L. Bishop, associate professor of economics, is now studying details of the new sequence of humanities courses, which will go into effect in September, 1951.

The Committee on Educational Survey, established by faculty action in 1946, included the following members: Dr. Warren K. Lewis, chemical engineering, chairman; Dr. John R. Loofbourow, biology, secretary; Professor Ronald H. Robnett, accounting; Professor C. Richard Soderberg, mechanical engineering; and Dr. Julius A. Stratton, provost. The committee was assisted throughout its two-year deliberations by two auxiliary committees, on staff environment and on general education. The latter, under the chairmanship of Thomas K. Sherwood, dean of engineering, developed many of the specific recommendations on the integrated curriculum in the humanities.

Dean John E. Burchard, who will head the new School of Humanities and Social Studies, is a graduate of M.I.T., though his first three years of college work were at the University of Minnesota. During graduate studies in the M.I.T. architecture department leading to

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the M.S. degree in 1925, Dean Burchard was assistant to the head of the Institute's department of civil and sanitary engineering; later he was a part-time instructor in English and in architecture.

After 13 years in industrial work in housing for Bemis Industries, Inc., Dean Burchard returned to M.I.T. in 1938 with the rank of full professor to be director of the Albert Farwell Bemis Foundation on housing research. He was director of the Institute's libraries from 1944 to 1948, when he became dean of the Division of Humanities.

During World War II, Dean Burchard was active in the administration of government research and development work in the National Research Council, the National Defense Research Committee, and the Office of Scientific Research and Development.