HARVEY MUDD COLLEGE

A MEMBER OF THE ASSOCIATED COLLEGES AT CLAREMONT

Claremont Graduate School 1925
Claremont Men's College 1946
Harvey Mudd College 1955
Pomona College 1887
Scripps College 1926
To students interested in Harvey Mudd College:

If you plan to be a scientist or an engineer, real opportunity lies ahead for you. New frontiers of science are being explored at an unprecedented rate, and our technology is applying science to the creation of industries that were undreamed of a few years ago. Nuclear energy, electronic computing machines, jet air transportation, and space exploration are a few examples. New techniques and new materials are changing structural engineering. By the time you graduate from college, there will be industrial processes in use which we do not even know today, and many of our present technologies will have changed almost beyond recognition. The increasing knowledge and control we have of our physical surroundings is changing the way of life of peoples everywhere, economically, politically and socially. There will be need for all the scientists and engineers the United States can hope to train for many years to come. The question you face is, "How can I best prepare myself to become a creative and responsible scientist or engineer?"

There is no single answer to this question that is right for everybody. Past experience shows that small colleges with good teachers have produced many more than their share of the leaders in pure science and applied science. There is no substitute for close personal contact between teacher and student, and the small college setting is ideal for this contact. A small college emphasizing the sciences should also have the equipment required by a modern scientific curriculum and a faculty of teachers who know how their subjects are changing. We are convinced that such a college will produce its full share of scientific leaders in the next generation.

Harvey Mudd College has an unusual opportunity to give
its students just this kind of education. It is the latest member of a group of colleges distinguished for high academic standards and individual attention to each student. Harvey Mudd College has the support of generous and farsighted citizens and the friendly cooperation of the other Associated Colleges at Claremont.

Starting a new college is a pioneering adventure, and the Associated Colleges at Claremont are examples of what can be accomplished by educational pioneering in the twentieth century. We at Harvey Mudd College will have a particular opportunity for educational pioneering. Traditional patterns of scientific and engineering education are being re-examined and changed in many colleges. Harvey Mudd College has no existing patterns to break; its faculty and students can work together with those methods that offer the best promise of sound education for the future.

If you share our spirit of educational adventure, Harvey Mudd College has much to give you.

Cordially,

Joseph B. Platt
President

September, 1956

HARVEY MUDD COLLEGE

Harvey Mudd College, the fifth of the Associated Colleges at Claremont, California, is a college of physical and engineering science, offering its students a general education in the humanities and the social sciences, and a specialized education in the physical sciences. Harvey Mudd students may prepare for careers in chemistry, engineering, mathematics, physics, or combinations of these disciplines. The college is founded in the belief that a special need exists for physical scientists and engineers sufficiently broadly trained in the social sciences and the humanities to assume technical responsibility with an understanding of the relation of technology to the rest of our society. Within the physical sciences, the emphasis in the Harvey Mudd curriculum is on a firm grounding in mathematics, chemistry and physics as the basis for more specialized professional training.

The establishment of Harvey Mudd College is in the tradition of the Associated Colleges at Claremont. These colleges include Claremont Graduate School, Claremont Men's College, Pomona College, Scripps College, and now Harvey Mudd College. The Associated Colleges plan makes possible a community of residential colleges, each sufficiently small so that the student knows his classmates and his faculty well, but having together the physical and intellectual resources of an excellent university. This plan was conceived in the 1920's
by President James A. Blaisdell of Pomona College, as a pattern which would help to meet the rising need for higher education while enabling Pomona and later colleges each to have and to retain its distinctive character. In the thirty years since this plan was initiated, the Associated Colleges have come to include five institutions, with total assets of over $50,000,000. Claremont College was founded in 1925, with the threefold responsibility of establishing new undergraduate colleges, providing a graduate school, and administering such undertakings as are common to the Claremont colleges. Scripps College was founded in 1926; Claremont Men’s College was founded in 1947. Harvey Mudd College, which will admit students in September, 1957, is the most recent of the Associated Colleges. The new college is named in memory of the late Harvey S. Mudd, an internationally known mining engineer who, as a member of the Board of Fellows of Claremont College for 29 years, and chairman for many of these years, was outstanding among the devoted citizens whose energy and vision made possible the Associated Colleges.

Harvey Mudd College is an independent institution with its own campus, faculty, trustees, physical plant, and endowment. In addition, as one of the Associated Colleges, it brings to its students a variety of cultural, social and intellectual opportunities made possible by the joint resources of all the colleges.

LOCATION

Located among lemon and orange groves at the foot of the San Gabriel Mountains, the town of Claremont has grown with the colleges and is a college community. The city, famed for its friendliness and civic beauty, has a population of 10,000. Only 35 miles from Los Angeles, 40 miles from the Pacific beaches, and 60 miles from the Mojave and Palm Springs deserts, Claremont is served by three trunk railroads and major freeways leading to Mexico, Northern California, and the western states.