

新聞稿 PRESS RELEASE

October 11, 1993

To : News Editor
For immediate Release

New Mechanical Engineering Programme on Offer at the Chinese University of Hong Kong

The Faculty of Engineering of the Chinese University of Hong Kong today announced that starting September 1994, a new undergraduate programme in Mechanical Engineering will be introduced. Modern mechanical engineering has greatly expanded its role to cover multidisciplinary areas like robotics, mechatronics, computer-aided design and computer integrated manufacturing, activities that are gaining importance as society goes for automation. The Mechanical Engineering programme in the Chinese University of Hong Kong is designed to prepare graduates to meet these new challenges.

With firm bases on fundamentals demanded of a mechanical engineer, this programme has a strong emphasis on modern technologies that are expected to gain dominance in future. Students will, therefore, learn advanced mathematics, computing, basic electronics, thermofluid mechanics, and engineering design in their first year. The second year, devoted to fundamental subjects in modern mechanical engineering, will include courses in applied mechanics, material science, control systems, mechanical design, computer aided manufacturing and manufacturing technology. In the third and final year, students will have the option to select courses according to their personal interests. They can concentrate in areas like robotics, control, industrial automation, and computational mechanics. Satisfactory completion of the curriculum will lead to the degree of Bachelor of Engineering in Mechanical Engineering.

Information leaflets on this programme have recently been delivered to all secondary schools. Students interested in this programme should seek information from their schools and apply through the JUPAS (Joint University and Polytechnic Admission System) before the deadline of November 1, 1993.

Enquiries on this programme could be directed to Mr. S.W. Lee (6098948), head of the Admissions Section or Mrs. D. Law (6098449) of the Faculty of Engineering.