

Director:

Chi-Ming CHAN, Chair Professor of Chemical and Biomolecular Engineering

The establishment of the Interdisciplinary Programs Office (IPO) to administer interdisciplinary programs and an interdisciplinary division is a significant new development for the University. Interdisciplinary Programs (IPs) meet the demand of knowledge that transcends traditional disciplines. Drawing on the expertise of HKUST's schools, the new interdisciplinary undergraduate programs will bring together two or more fields of studies, offering students the opportunity to work in emerging integrated fields of study. These programs bring together pioneering combinations of knowledge in the high-impact areas of the future, and lead the way in the development of undergraduate education.

In addition to interdisciplinary programs, an Interdisciplinary Division (ID) has been established to offer taught and research postgraduate programs, and undergraduate programs incorporating different but related disciplines in environmental studies.

Undergraduate programs currently being offered are as follows:

- Dual Degree Program in Technology and Management (launched in 2003)
- BSc Risk Management and Business Intelligence (launched in 2009)

Planned undergraduate programs to be offered are as follows:

- BSc Environmental Management and Technology (will be launched in 2010)
- BSc Bioengineering (to be launched in 2012)
- BSc Nano Science and Technology (to be launched in 2012)

Interdisciplinary Division

The Division of Environment, the first interdisciplinary division administered under IPO, aims to provide excellence in undergraduate and postgraduate education, research, and the environmental aspects of community outreach programs.

Enrichment Activities

The co-curricular component of IPO undergraduate programs is a key element of the students' learning experience. The small intake enables each program to offer a wide range of additional opportunities equipping students with leadership, communication and interpersonal skills.

Among these enrichment activities are:

- corporate collaborative projects
- internship
- professional seminars
- overseas exchange
- study trips
- case competitions
- mentorship
- community service
- career training workshops