Silicon Valley internships for NTU's new dual degree

By Jane Ng

When they complete the programme, they will be awarded a degree in engineering science as well as a masters' of science in technology management. -- ST PHOTO : BRYAN VAN DER BEEK

NANYANG Technological University will in August launch a programme to allow students to graduate with two degrees in four-and-a-half years.

When they complete the programme, they will be awarded a degree in engineering science as well as a masters' of science in technology management.

A key feature of the programme is that it will allow students to spend one year at a top university overseas like the University of California, Berkeley, for one - and provide opportunities for internships in Silicon Valley.

The internships - with both start-ups and multinational companies - will enable students to work with engineering professionals and technopreneurs to develop commercial products and systems.

The aim of the course is to groom graduates into leaders with deep engineering expertise as well as a good knowledge of business management and the liberal arts.

NTU President-designate and Provost, Professor Bertil Andersson, said there is need for future engineers to have the ability to conduct inter-disciplinary research to help tackle complex global issues like climate change, the Earth's sustainability and an ageing population at home.