DOUBLE DEGREE
COMPUTER ENGINEERING OR
COMPUTER SCIENCE WITH BUSINESS

The School of Computer Science and Engineering and the Nanyang Business School have come together to design two hybrid undergraduate Double Degree programmes to meet the challenges of a changing economic landscape. A specialisation in business analytics will equip students to monitor target markets, analyse information and forecast future trends across various industries while formulating ways to improve business strategies, operations and business decisions.

The double degree programme is a comprehensive and well-rounded curriculum to be completed in 4 years while integrating two disciplines, thereby broadening the scope of the students and enabling them to leverage on a kaleidoscope of opportunities.

The programmes are planned to enable graduates to hone their business management and computer science and engineering skills, helping to discover and maximise their capabilities which will enable them to develop relevant skills that are much sought after in today’s job market.

This diverse mix of business skills and technical knowledge will provide graduates with an edge over their competitors, while giving them a wider range of career opportunities.

Graduates also have an exciting opportunity to embark on a 10-week Professional Attachment in leading technology, management consulting or financial firms in key industries.

Business     Cores
Business CE Integration Cores & Majors
Business CS Integration Cores & Majors

Business CE Integration Modules
CE Majors and Specialisations
Business/Computing Integration Electives 1-3

Business CS Integration Modules
CS Majors and Specialisations
Business/Computing Integration Electives 1-3

Projects: Multidisciplinary Project (MDP), Final Year Project (FYP)

YEAR 1 & 2
Common Year CE and CS

YEAR 3 & 4

Business Analytics
• Designing & Developing Databases
• Analytics I: Visual and Predictive Analytics

Professional Attachment