

**SOLVING
REAL-WORLD
PROBLEMS
WITH
HARDWARE
AND
SOFTWARE**



CAREER PROSPECTS

The NUS Computer Engineering programme gives our graduates the flexibility of building a career in the IT industry or in other allied sectors. Past graduate employment surveys have consistently shown that computer engineers have some of the highest employment rates and best starting pays among all graduates. Some of the exciting companies that our graduates work in are **Accenture, Barclays Capital, DSO National Laboratories, Facebook, Google, Lucasfilm, Microsoft.**



The march of technology and how it impacts human society is very strongly entwined in how software and hardware work together seamlessly. And for that, a strong and rigorous understanding of both realms is fundamental. The NUS Computer Engineering programme is unique with its rigour in combining computer science and electrical engineering, which prepares graduates to contribute towards realising and innovating in a device and computational rich and connected world.

Harish Pillay
Global Head, Community Architecture & Leadership, Red Hat APAC Pte Ltd

ADMISSIONS REQUIREMENTS

Qualifications	Requirements
Singapore-Cambridge 'A' Levels	H2 Mathematics, and H2 Physics* or H2 Chemistry or H2 Computing
International Baccalaureate Diploma	HL Mathematics, and HL Physics# or HL Chemistry or HL Computer Science

- * Students without H1 or H2 Physics need to have O Level Physics or equivalent and will be required to take Physics bridging modules.
- # Students without HL Physics need to have SL Physics or O Level Physics or equivalent and will be required to take Physics bridging modules.



Applicants presenting accredited diplomas from a polytechnic in Singapore may also apply. For polytechnic and NUS High School graduates, as well as other qualifications, scan the QR code for more details.



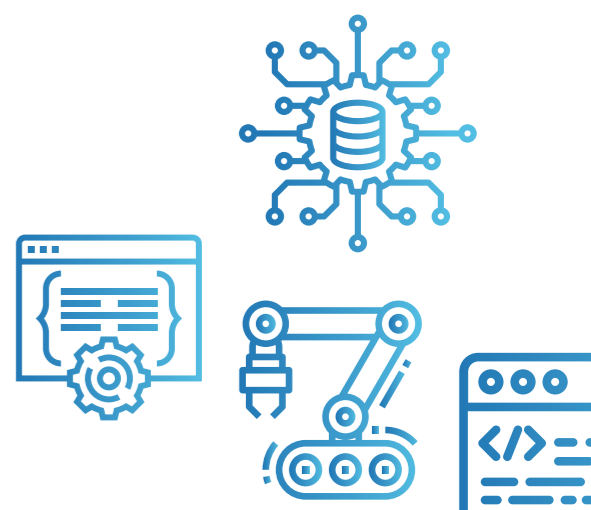
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COMPUTER ENGINEERING



Programme Brochure

