

SUTD-Duke-NUS Special Track



Create the next breakthrough in the world of healthcare

In today's world, the use of technology and the design of the built environment play an increasingly significant role in improving the way we live and our quality of life. One area where this convergence of technology and design is making a huge impact is the practice of medicine.

The SUTD-Duke-NUS Special Track nurtures future clinicians with a foundation in engineering or architecture who can think creatively and work across disciplines. With the technology and design

focused curriculum at SUTD, graduates are adept at treating patients and also possess the versatility to analyse healthcare issues and come up with innovative solutions in areas such as healthcare product design, patient monitoring, and hospital design. Successful students will graduate with a **Bachelor of Engineering (BEng)** or **Bachelor of Science (BSc)** degree at **SUTD**, followed by a **Doctor of Medicine (MD)** degree at **Duke-NUS Medical School**.

A BETTER WORLD BY DESIGN.



Programme Highlights

Coursework Requirements

- Healthcare Engineering Design Track
- Summer Internship in a Healthcare Environment
- Healthcare-related Capstone Project
- Duke-NUS Pre-medical Module (GMS1000)

Mentorship and Enrichment Activities

- Advising Sessions with Duke-NUS Medical School Faculty
- Duke-NUS Prehealth Experiential Programme
- Duke-NUS Medical Specialties Workshops
- Duke-NUS Alumni Clinical Observership
- Community Projects

Eligible Undergraduate Programmes

All single degree programmes at SUTD, in any of the four pillars:

- Architecture and Sustainable Design
- Engineering Product Development
- Engineering Systems and Design
- Information Systems Technology and Design

Admission Requirements

Application is open to high-achieving Singapore Citizens and Singapore Permanent Residents with:

- Outstanding academic results with either GCE A-Level, local Polytechnic Diploma, International Baccalaureate Diploma or NUS High School Diploma. Applicants should score at least 3 'A's at H2 and 1 'B' at H1 at GCE A-Level, or the equivalent, to be eligible.
- Good records of leadership experience and community service
- Strong communication skills
- Interest in harnessing technological advancements to innovate medicine and healthcare

Scholarship

Outstanding students who are offered admission to the SUTD undergraduate programme will be awarded attractive SUTD-administered scholarships.

Application Process

1. Apply to SUTD and indicate interest in the 'SUTD-Duke-NUS Special Track'
2. Complete a supplemental essay
3. Attend SUTD and Duke-NUS admission interviews if shortlisted

Successful applicants will receive a conditional admission offer for the MD programme at Duke-NUS. Final acceptance criteria must be met for successful admission into the MD programme upon graduation. For more information, visit sutd.edu.sg/sutd-duke-nus