GLOBAL ENGINEERING PROGRAMME
Nurturing Holistic Engineers, Impacting Lives
What is Global Engineering Programme?

The Global Engineering Programme is an exclusive programme designed to attract the very best students to read any branch of engineering at NUS.

Students with exceptional potential will be provided an accelerated pathway and enhanced educational experience that develops a global perspective. The objective is to align and nurture the particular strength of this select group of top engineering undergraduates to be engineer-leaders.
Key Features

1. Engineer-Leaders of Tomorrow
   Students with exceptional potential will undergo an enhanced educational experience incorporating a strong global learning aspect.

2. Attain Bachelor’s Degree in 3 Years
   Acceleration via Advanced Placement Credits and Independent Study Modules allow students to pursue post-graduate studies in their 4th year.

3. Develop a Global Perspective
   Spend up to a year at a partner university upon successful admission, or participate in summer schools at partner universities such as UIUC, Cambridge, Oxford, Harvard and others.

4. Benefit from Financial Support
   Undergraduate students in the Global Engineering Programme will receive full NUS Scholarships (Singapore Citizens only).
   Agency-sponsored scholarships for graduate programmes are available (awarded to suitably qualified candidates).
5. Interact with Eminent Leaders
Take advantage of special seminars to interact with top engineers, scientists, entrepreneurs, and researchers, as well as gain insights and develop leadership skills.

6. Support and Advice from Global Engineering Programme Mentors
Students will enjoy close supervision and mentoring by a select pool of Faculty staff. Become part of a close-knit community of like-minded individuals.

Students under the Global Engineering Programme get to attend dialogue sessions with CEOs of various global engineering firms. In photo: Mr Tang Kin Fei, former President and CEO of SembCorp. He also serves on the Boards at Defence Science and Technology Agency, National Research Foundation, SIA Engineering Company and Summit Power International.
Global Engineering Programme had been a personal milestone as the programme challenged my limits and pushed me to achieve greater goals. It provided me with opportunities to delve deeper into my subject interests and opened up avenues to explore beyond academic studies. Global Engineering Programme is definitely an impressive testimonial for employers seeking candidates who are not only knowledgeable in their field but also able to perform and excel under rigorous conditions.

Low Soon Huat, Class of 2013
Executive Project Engineer,
Land Transport Authority

Global Engineering Programme was an important part of my undergraduate years. It gave me many opportunities (including research and going to the United States for semester of student exchange) that I would not have had outside the programme! I have many fond memories of Global Engineering Programme and would choose it all over again. It also provided a smooth path for me as I went on to study Medicine in my post-graduate years. I would highly recommend it.

Dr Lim Zhi Ruo, Carmen, Class of 2012
Medical Officer,
Tan Tock Seng Hospital

Global Engineering Programme was a significant part of my NUS life and it gave me many memorable experiences, which included a year-long student exchange to the University of Cambridge. Global Engineering Programme not only allowed me to challenge myself academically, it also helped to develop me into a more well-rounded individual. If I have to study all over again, I will still choose to be in the Global Engineering Programme!

Koh Yan Tian, Class of 2012
Product Design Engineer,
OneSubsea

Participating in Global Engineering Programme was not only intellectually stimulating, but a perfect opportunity for me to develop into a more holistic individual. The rigorous programme had forced me to consistently step out of my comfort zone and take on new challenges. Along the way, I had acquired effective time management and planning skills, which prepared me well for the working world. The exposure that Global Engineering Programme provided through the multiple initiatives such as the overseas student exchange programme and engagement sessions with industry leaders is second to none.

Tan Yan Peng, Bryan, Class of 2015
Senior Buyer, Contracting & Procurement,
Shell Eastern Petroleum Pte Ltd