Expand Your Learning Journey
Do Something Really Different!
Go to Asia!

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Singapore? Where’s that?
about singapore

• Compact and well-populated tropical island
  • Main island - 710km²
    (slightly smaller than New York City 790km²)
  • Total population: 5.47 million (NYC: 8.3 million)
  • Multi-ethnic, multi-cultural society
  • Large international community (about 1.6 million)

• English is an official language, commonly and widely spoken (accents do vary)
  • British colonial heritage is evident – road/building names, education system, power supply voltage, etc.

EASIEST INTRODUCTION TO ASIA!
about singapore

- Small island but packed with activities!
  - Vibrant night life
  - Major sporting events
  - Concerts
  - and lots more...

- Safe - even late at night; low crime rate

- Generally high standard of living
  - Highest-ranking Asian city in the 2015 Quality of Living Worldwide City Rankings survey by Mercer
  - Ranked among the top 10 most desirable cities to work in as surveyed by the Boston Consulting Group in 2014

- Well-organized, efficient; public transportation is easy to use and very affordable
  - Bus and subway fares range from S$0.66 to S$2.70 per trip (~US$0.50 - US$2.10)
some interesting facts

- One of the busiest ports in the world – a ship arrives/departs every 2-3 mins
- One of the world’s major oil refining and distribution centres (we don’t have any oil, so we help others handle theirs)
- One of the world’s largest private banking centre
- Global market share
  - 70% of jack-up rigs
  - 70% for the conversion of Floating Production Storage Offloading (FPSO) units

Not too bad for a little red dot!

why go to NUS?

- Learn Engineering with an Asian perspective within an Asian environment
- Experience a flexible and broad-based programme – the 16 faculties/schools at NUS offer a wide-range of cross-faculty modules
- Be immersed in a highly multi-cultural environment (over 37,000 students from 100 countries)
- Be strategically placed to discover and learn first-hand about Asia
  - Get insights into China/India/SE Asia from a single location
  - Prepare yourself for possible future opportunities in Asia
**history of nus**

- **1905** Founded as the Straits Settlements and Federated Malay States Government Medical School
- **1913** Re-named King Edward VII Medical School
- **1928** Raffles College
- **1949** University of Malaya (UM)
- **1955** Dept of Engineering established in UM
- **1962** University of Singapore
- **1980** National University of Singapore

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**nus faculty of engineering**

**What's our Vision ...**

*A leading Engineering School that innovates for a better future*

**Our aspiration in educating students ...**

*To nurture Engineer-Leaders to address global challenges through Research, Innovation, Inspiration and Influence.*
profile

- Undergraduates: ~7,500 [~27,200 in NUS]
- Graduate students: ~2,800 [~10,200]
- Academic faculty: ~350 [~2,200]

4-year B.Eng. Degree Programs
- accredited internationally and recognized by US universities (NUS is Washington Accord signatory)

comprehensive range of engineering programs

- Biomedical Engineering
- Chemical Engineering
- Civil Engineering
- Computer Engineering
- Electrical Engineering
- Engineering & Technology Management
- Environmental Engineering
- Industrial & Systems Engineering
- Materials Science & Engineering
- Mechanical Engineering
how others regard us

[World University Rankings 2015 conducted by the Quacquarelli Symonds (QS) Ltd]

1st
In Asia

3rd
civil engineering

5th
chemical engineering

6th
materials science

8th
mechanical engineering

6th
electrical engineering

accommodation

• On-campus accommodation available
  • Room rates range from S$75 – S$200 (US$53 – US$142) per week
  • NUS will do its best to assign on-campus housing to exchange students
  • Consider coming in the Spring semester; many exchange students come in the Fall, adding to the housing crunch
rest and relax (we do that too)

• More than 100 student societies, interest groups and clubs to match your passions
• Campus sports facilities: outdoor olympic-size pool, tennis courts, archery range, gym, rock climbing wall, basketball courts, etc.

explore singapore ...

Fabulous Food. Easy on the Wallet

Some local favorites

Char Kway Teow
Laksa
Roti Prata
Mee Rebus
Satay
Chili Crab
Carrot Cake
somehowmag
explore singapore ...

- Gardens by the Bay
- Indoor Flying
- Singapore Zoo
- S.E.A. Aquarium
- Chek Jawa Wetland
- Tree Top Walk at MacRitchie
- Adventure Cove Waterpark

beyond singapore ...

- Angkor Wat - Cambodia
- Halong Bay - Vietnam
- Philippines
- Malaysia
- Hong Kong
- Taiwan
- China
- Thailand
- Singapore
- India
- Indonesia
- Australia
exchange opportunity

- student exchange programme
- Opportunity to spend a semester at NUS

Engineering exchange web site:

exchange students’ experiences

David Puente, Iowa State University

“Go to Singapore. I feel it's so different than the stereotypical exchange to Europe and you get to see a vastly different part of the world.”

I enjoyed getting to know a lot of the local students and about their way of life, their culture, and their dreams. I've become such good friends with a lot of them and hope to go back to Singapore soon and meet up with them again.

Philicia Chow
Franklin W. Olin
College of Engineering

Jordon Mandel
Johns Hopkins University

I would highly recommend studying at NUS to anyone. The academics are strong, the other exchange students come from all over the world, and Singapore’s location makes traveling in any Southeast Asian country incredibly easy. Do it!

Vincent Lin
Boston University

I am glad that I chose an Asian country that primarily speaks English. It would've been quite a difficult transition if I had to learn a foreign language to get around.
exchange students’ experience

Many universities outside of the U.S. follow a different academic calendar. You’re going to have to sacrifice a summer or semester back home to study abroad. Singapore is an exception to that.

While it is certainly important to pass classes and learn the material, the real educational experience I had this semester was experiencing the city of Singapore, the Southeast Asian region, and making friends from all over the globe.

I have enjoyed traveling and meeting and making friends from all over the world. This really is an international university and Singapore is a great place to learn and has a great location in the heart of Southeast Asia.

“Singapore has so much to offer when it comes to sightseeing, hanging out, and--most of all--eating! There are a million tourist hotspots to visit, one huge mall after another downtown, and tons of incredible hawker centers (local food courts) scattered throughout the city.”

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Excited about adding a different and enriching dimension to college life?
Engineering at NUS
... think about it.
End of presentation
Thanks!