



home for
global talent @
heart of
global-asia

GEM Trailblazer Exchange
AY2017-2018

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welcome to NTU Singapore – world's top young university*

A UNIVERSITY FOR THE WORLD

33,000
undergraduate
and postgraduate students.

Cosmopolitan campus with
more than **100**
nationalities.

ONE OF THE WORLD'S TOP BUSINESS SCHOOLS

18th in FT Global EMBA
Ranking 2016.

Best in Singapore in
The Economist MBA
Ranking 2016.

INCUICATING GLOBAL PERSPECTIVES

About **5,000** faculty and
researchers from 85 countries.

WORLD-CLASS RANKINGS

1st in QS Top 50 Under 50
for past 4 years.

1st in QS Asia University
Rankings 2016.

11th in 2018 QS World
University Rankings.

ONE OF THE WORLD'S LARGEST ENGINEERING COLLEGES

4th in Engineering and
Technology in QS World
University Rankings by
Subject 2017.

6 schools focussed on
innovation and research.

GLOBAL NETWORK OF TOP INDUSTRY PLAYERS

Joint laboratories with leading multinational corporations like
BMW, Lockheed Martin, Rolls-Royce and ST Engineering.

PARTNERSHIP WITH TOP UNIVERSITIES

Our academic partners
include Australian National
University, Cambridge
University, Imperial College
London, King's College,
Northwestern University,
Peking University, Royal
Academy of Art, Technische
Universitat Munchen,
University of British
Columbia, University of
California, Berkeley and
Wageningen University.

GLOBAL RECOGNITION FOR SCIENTIFIC RESEARCH

No. 1 among top Asian
universities in Normalised
Citation Impact. (Clarivate
Analytics' In Cites 2015)

* QS Top 50 Under 50 2016

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surprising Singapore – the world's top destination country^

FIRST FORMULA 1 NIGHT RACE IN THE WORLD¹

¹www.formula1.com

WORLD'S 2ND MOST COMPETITIVE ECONOMY²

²Global Competitiveness Report
2015-2016,
World Economic Forum

2ND MOST EFFICIENT HEALTHCARE SYSTEM IN THE WORLD³

³Bloomberg,
September 2016

2ND SAFEST CITY IN THE WORLD⁴

⁴Economist Intelligence
Unit 2015

TINY ISLAND, BIG SURPRISES

World's second largest
oceanarium – **SEA Aquarium**

Thea Award-winning –
Gardens by the Bay

Asia's first and only river-themed
wildlife park – **River Safari**

World's largest wind tunnel
for indoor skydiving
– **Sentosa**

THE WORLD'S MOST MOBILE- FRIENDLY CITY⁵

⁵Global study by Kantar TNS and
BIPE, the World Mobility Index
2016

REGIONAL GATEWAY

Singapore is a springboard
to explore neighbouring
Asian countries.

[^] Lonely Planet, Best in Travel 2015

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August 2017. All information correct at time of printing.

The Office of Global Education and Mobility (OGEM) aims to expand opportunities for young talents by offering high quality global learning through three distinct immersion programmes: GEM Discoverer and GEM Explorer (for outbound mobility) and **GEM Trailblazer** (for inbound mobility).

With **GEM Trailblazer**, you can now travel to Asia and enjoy a semester at NTU Singapore, while exploring new cultures, all at the same time! With choices ranging from Semester Study to Research opportunities, Work experiences and exciting Summer programmes, you will certainly find something to suit your interests. So get a headstart on your career and embark on GEM Trailblazer – the trail that will take you to one of Asia's most dynamic business hubs.



SEMESTER STUDY

NTU offers flexible study options in world-class settings clustered in four colleges, Business, Engineering, Sciences, Humanities, Arts and Social Sciences, as well as the Lee Kong Chian School of Medicine. With such diverse and exciting courses ranging from Sports Science, Environmental Earth Systems Science as well as Food Science and Technology to Philosophy, Public Policy and Global Affairs, you will definitely find one that is right for you!

As an exchange student, you can enrol in any of our full-time study courses for a minimum of one and a maximum of two semesters. Before you make your decision, it is important that you confirm that your home university will allow you to transfer credits for subjects studied overseas.

RESEARCH

NTU has a vibrant research culture and has created a name internationally for our work in fields such as advanced materials, biomedical engineering, clean energy and environment, computational biology, intelligent systems, nanotechnology, and wireless and broadband communication. In addition, we have joint research collaborations with some of the biggest names in the world such as BMW, Rolls-Royce and Thales.

GEM Trailblazer Research is open to visiting research students for a minimum of three months, with the core focus being on science and technology. You can also consider combining study (of one to two courses) with an element of research.



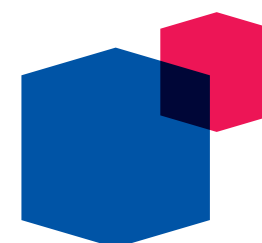
WORK

GEM Trailblazer Work Experience (WEP) offers students a once-in-a-lifetime opportunity to experience working in one of the best business environments in the world, and network with contacts across the rapidly developing region.

To be eligible for WEP, international students must be nominated by their home universities and are required to apply for the Work Holiday Pass (WHP) from the Ministry of Manpower. The WHP is applicable to undergraduates or graduates of universities that are recognised by the governments of Australia, France, Germany, Hong Kong, Japan, New Zealand, Switzerland, United Kingdom and the United States. Examples of these universities include those ranked among the top 200 for overall academic performance in any of the following:

- Quacquarelli Symonds World University Rankings
- Shanghai Jiao Tong University's Academic Ranking of World Universities
- Times Higher Education World University Rankings

If you are thinking of carving your niche in Asia and getting a headstart on your career, GEM Trailblazer Work is a sure way to get your foot in the door.



SUMMER PROGRAMMES

GEM Trailblazer Summer is tailored to prepare global talents to be future-ready for the Asian century. Choose to immerse yourself in Chinese Language & Cultural Studies; study the dynamics of Asian-style business through Entrepreneurship & Innovation; reflect on your Asian journey with Creative Design and Media; pick up critical skillsets to ensure Success in the Globalised Marketplace or explore the exciting worlds of 3D printing, energy and cyber security with New Technologies, New World.

Each academic year comprises Term 1 (mid May to mid June) and Term 2 (mid June to end July), with majority of the courses offered over four weeks in July yearly.

For more information, please visit www.ntu.edu.sg/summerNTU.

getting started

Here is a quick guide of what's needed for your semester exchange.



ACADEMIC CALENDAR AY2017-2018

Semester 1 (Fall):
14 August 2017 - 8 December 2017

Semester 2 (Spring):
15 January 2018 - 11 May 2018



APPLICATION DEADLINES

Semester 1 (Fall): 30 March
Semester 2 (Spring): 30 September



APPLICATION PROCEDURES

To be eligible, students must:

- Be nominated by one of NTU's partner universities via our nomination portal;
- Have achieved a minimum 'B' grade for CGPA;
- Have achieved TOEFL scores – minimum 570 (paper) or 90 (internet) and/or IELTS – minimum 6 for writing sub-test.

All courses are conducted in English.



COURSE SELECTION

You need to select at least 10 courses for your exchange, subject to pre-requisites and vacancies availability. Please note that restricted courses and programmes are **not** available for selection.



ACCOMMODATION

All incoming **undergraduate** exchange students will be guaranteed on-campus housing.



STUDENT VISAS

Relevant visas are needed for your stay in Singapore. Please check with your home university.

Embark on this once-in-your-lifetime opportunity now!

Log on to
www.ntu.edu.sg/GEM-Trailblazer
TODAY!