

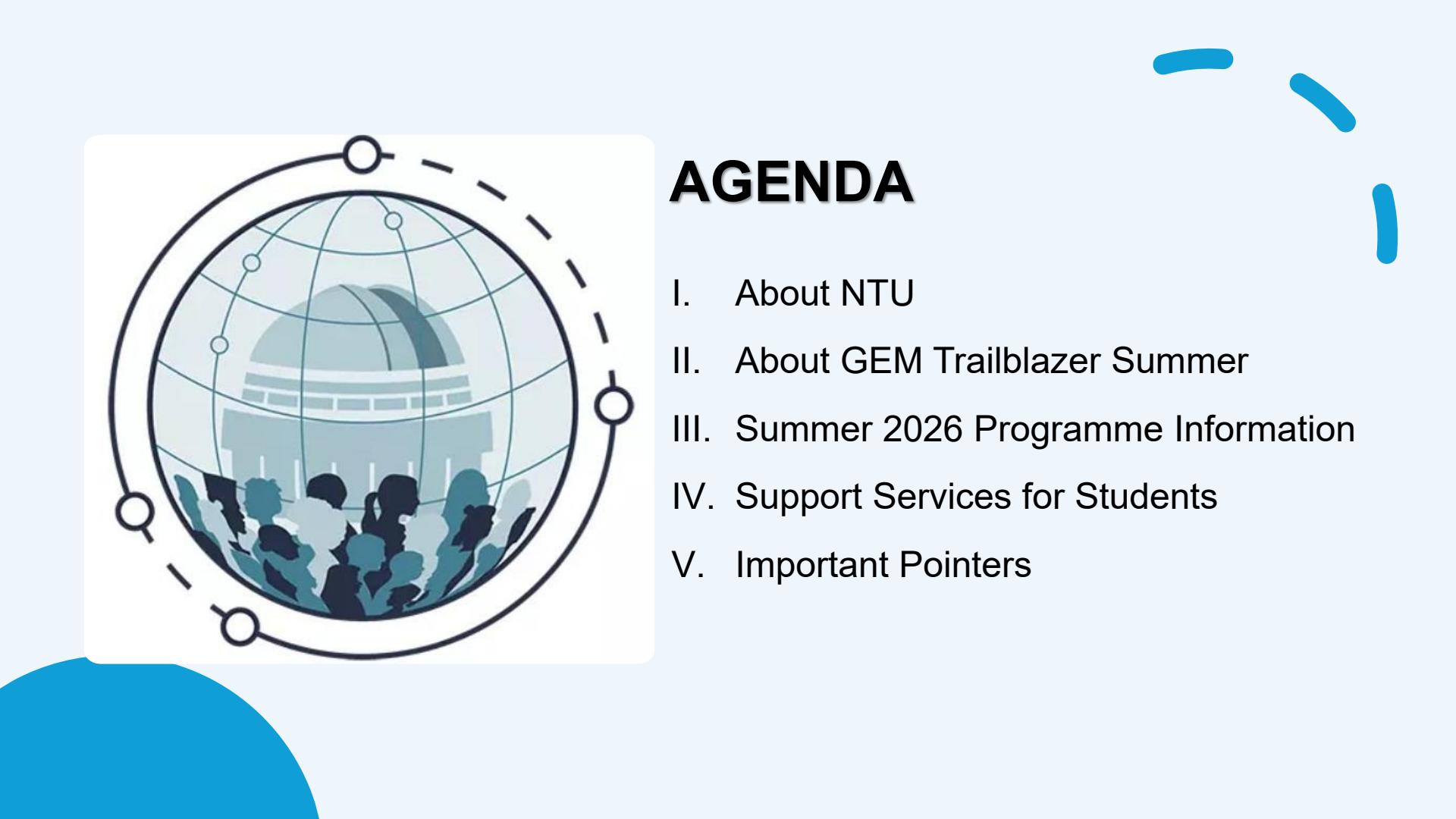


# **GEM TRAILBLAZER SUMMER**

**Presentation to  
HKBU Students**

Monday, 12 January 2026

*Office of Global Education and Mobility*



# AGENDA

- I. About NTU
- II. About GEM Trailblazer Summer
- III. Summer 2026 Programme Information
- IV. Support Services for Students
- V. Important Pointers

# ABOUT NTU SINGAPORE



Research-intensive public university,  
diverse course offerings – engineering,  
business, humanities, arts & social  
sciences, computing & data science,  
medicine, science



One of the world's greenest campuses  
- All eligible building projects achieved  
100% Green Mark Platinum  
certification, including 8 platinum zero-  
energy buildings and 1 platinum  
positive energy building



12<sup>th</sup> among the world's top  
global universities by QS



5<sup>th</sup> globally for  
interdisciplinary excellence  
by THE



1<sup>st</sup> among world's best  
young universities  
by THE

# ONE OF THE WORLD'S MOST BEAUTIFUL CAMPUSES

**The Arc**



**The Hive**



**Wee Cho Yaw Plaza**



**Crescent Hall**



**Sch of Art,  
Design and Media**



**The Wave**



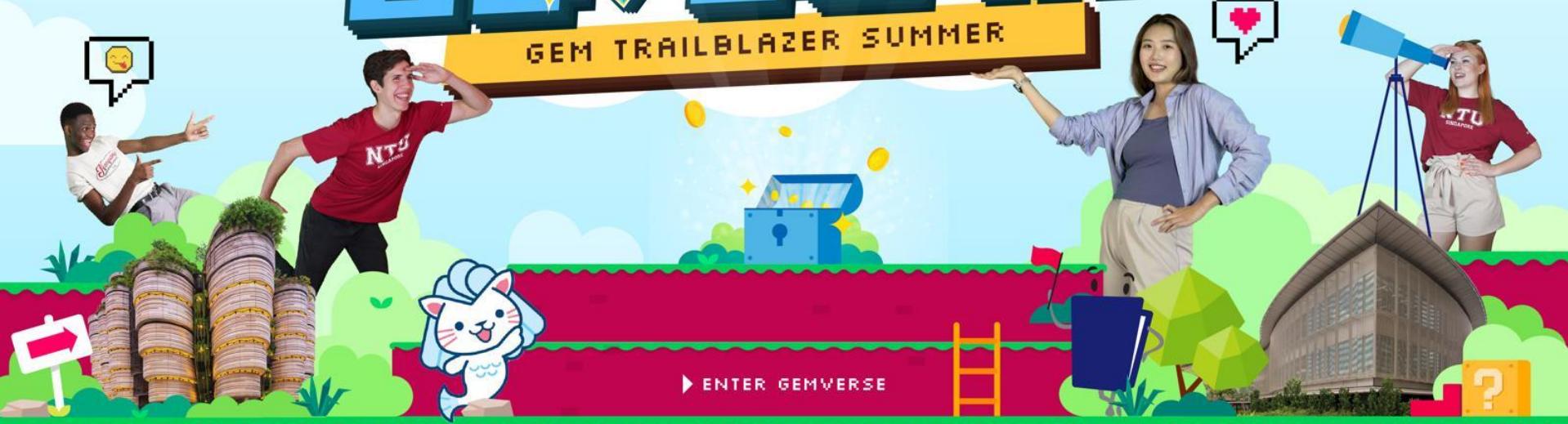


NANYANG  
TECHNOLOGICAL  
UNIVERSITY  
SINGAPORE

# GAME ON LEVEL UP

GEM TRAILBLAZER SUMMER

► ENTER GEMVERSE



# WHY GEM TRAILBLAZER SUMMER



NTU's reputation as one of the top universities in Asia and globally



Credit bearing and letter-graded courses



Courses taught by NTU faculty



Course field trips/ invited speakers, talks/ workshops



Interactions with NTU students



Fun and engaging social activities



Certificate of participation and official transcript for credit transfer

# FIVE SUMMER TRACKS

LEARN MALAY



## Track 1

Language and  
Cultural  
Studies



## Track 2

Entrepreneurship  
and Innovation



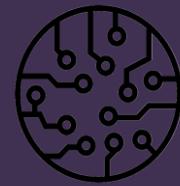
## Track 3

Creative  
Design and  
Media



## Track 4

Success in  
Globalised  
Marketplace



## Track 5

New  
Technologies,  
New World

# SUMMER 2026 – IMPORTANT DATES

Track  
2 only



## ACADEMIC CALENDAR



All other  
Tracks

### 2-WEEK PROGRAMME:

Mon, 22 June\* – Sat, 4 July 2026;  
Thurs, 2 July – Sat, 18 July 2026

### 4-WEEK PROGRAMME:

Mon, 22 June\* – Sat, 18 July 2026

*Dates are inclusive of check-in and check-out.*

*\*Check in also available on Fri, 19 June 2026*



## DEADLINES FOR SUMMER 2026



### NOMINATION BY PARTNER

By 15 March 2026

### APPLICATION BY STUDENT

By 31 March 2026

# SUMMER 2026 – COURSE OFFERINGS

[Programme Overview](#)[Coursework](#)[Financial](#)[Housing](#)[Student Resources & Contact](#)

The GEM Trailblazer Summer 2026 programme offers more than 35 courses across 5 tracks. From experiencing a full Asian cultural experience to opportunities in enhancing your future business career in Asia and staying abreast with the latest technology in 3D Printing!

Courses shall be entirely taught in English except the language courses. Each intensive course under Track 1, 3, 4 and 5 has a total teaching load of 26 to 52 hours conducted over four weeks. Only the courses under Track 2 are conducted over two weeks. Read about the [course instructors](#). And download a copy of [course syllabus](#) to find out the details of each course.

Programme  
brochure:



***Can enrol up to 2 summer courses within same track or across different tracks***

# SUMMER 2026 COURSES

## TRACK & COURSE

### Track 1 Language & Cultural Studies

Chinese Language & Cultural Studies

Malay Language Level 1

### Track 2 Entrepreneurship & Innovation

E-Start-up and Social Media Strategies

Venturing Into Entrepreneurship

### Track 3 Creative Design & Media

Arts Across the Borders

Communication Design

Design & Colours – Study of Western & Chinese Paintings

Digital Media & Visual Arts: Still Imaging

Painting with Watercolor

## TRACK & COURSE

### Track 4 Success in a Globalised Marketplace

Analytics I: Visual & Predictive Techniques

Accounting: A User Perspective

Communication Management Strategies

Environmental Sustainability

Foundation of Information Analytics

Fundamentals of Management

Inquiry & Communication in an Interdisciplinary World

Labour Economics

Love and Sex

Organisational Behaviour and Design

Social Consequences of Mobile Communication

Science and Technology for Humanity

Sustainability: Society, Economy and Environment

Sustainable Finance

# SUMMER 2026 COURSES

TRACK & COURSE
Track 5 New Technologies, New World
Artificial Intelligence Fundamentals & Applications
Artificial Intelligence in Chemistry
Biological Foundations of Behavior
Bioprinting: Principles and Applications
Climate and Climate Change
Data Analysis with Computer
Design & System Thinking
Human Computer Interaction
Introduction to Data Science and Artificial Intelligence
Introduction to Computational Thinking
Introduction to Computational Thinking & Programming
3D Printing and Additive Manufacturing
Machine Learning and Optimization for Bioengineers
Science or Fiction? Biology in Popular Media

*Info correct as at 8 Jan 2026*

# ELIGIBILITY CRITERIA



Student must be currently enrolled in an accredited college or university



Student must have English language proficiency if English is not the medium of instruction at the home university



Student must meet the minimum grade requirement of GPA requirement of 2.5/5.0 (or 2.0/4.0)

Learn more about other eligibility criteria:



*Singapore citizens/Permanent Residents may not be nominated*

# ELIGIBILITY CRITERIA

## Acceptable English Proficiency Test Scores

- ✓ Proof of English proficiency is required where English is not the language of instruction in the home institution. These guidelines are in place to ensure that students are suited to cope with the rigorous curriculum in English.
- ✓ NTU accepts the following proficiency tests and indicative grades -
  - IELTS/ IELTS indicator: a minimum 6 (overall) and 6 (writing)
  - TOEFL/ TOEFL iBT Special Home Edition: a minimum of 600 (paper) or 90 (internet) or 237 (computer)

**Note:**

- *TOEFL MyBest scores are not accepted.*
- *For IELTS and TOEFL, only scores obtained in the 2 years leading up to the application deadline will be considered.*

- ✓ Alternatively, the home university may issue a certification letter confirming the student's English proficiency and ability to follow classes in English. Student to upload the certification letter to the application portal.

English  
proficiency:



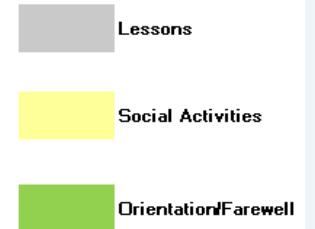
# SAMPLE SUMMER 2026 CALENDAR

## 3 AUs Course with Morning Lessons

Week 1	Monday, 22 June 2026	Tuesday, 23 June 2026	Wednesday, 24 June 2026	Thursday, 25 June 2026	Friday, 26 June 2026	Saturday, 27 June 2026
AM	Students' check-in	Lesson 1		Lesson 2		Singapore City Tour
PM	Orientation briefing & Team Bonding					
				Movie Night		
Week 2	Monday, 29 June 2026	Tuesday, 30 June 2026	Wednesday, 1 July 2026	Thursday, 2 July 2026	Friday, 3 July 2026	Saturday, 4 July 2026
AM	Lesson 3		Lesson 4		Lesson 5	Prata Workshop
PM						
		Heritage Trail	Mini Farewell for ET5131	Info Talk on PG Programmes / Movie Night	Orientation briefing for ET5122	
Week 3	Monday, 6 July 2026	Tuesday, 7 July 2026	Wednesday, 8 July 2026	Thursday, 9 July 2026	Friday, 10 July 2026	Saturday, 11 July 2026
AM		Lesson 6		Lesson 7		
PM						
		Prata Workshop	Enrichment Workshop	Brown Bag Talk	ASEAN Cultural Night	
Week 4	Monday, 13 July 2026	Tuesday, 14 July 2026	Wednesday, 15 July 2026	Thursday, 16 July 2026	Friday, 17 July 2026	Saturday, 18 July 2026
AM	Lesson 8		Lesson 9		Lesson 10	Students' check-out
PM						
		Farewell 6.30pm - 9.30pm				

AM: 930am to 120pm SGT

PM: 230pm to 620pm SGT



# SAMPLE SUMMER 2026 CALENDAR

## 3 AUs Course with Afternoon Lessons

Week 1	Monday, 22 June 2026	Tuesday, 23 June 2026	Wednesday, 24 June 2026	Thursday, 25 June 2026	Friday, 26 June 2026	Saturday, 27 June 2026
AM	Students' check-in					Singapore City Tour
PM	Orientation briefing & Team Bonding	Lesson 1		Lesson 2		
				Movie Night		
Week 2	Monday, 29 June 2026	Tuesday, 30 June 2026	Wednesday, 1 July 2026	Thursday, 2 July 2026	Friday, 3 July 2026	Saturday, 4 July 2026
AM						Prata Workshop
PM	Lesson 3		Lesson 4		Lesson 5	
		Heritage Trail	Mini Farewell for ET5131	Info Talk on PG Programmes / Movie Night	Orientation briefing for ET5122	
Week 3	Monday, 6 July 2026	Tuesday, 7 July 2026	Wednesday, 8 July 2026	Thursday, 9 July 2026	Friday, 10 July 2026	Saturday, 11 July 2026
AM						
PM		Lesson 6		Lesson 7		
		Prata Workshop	Enrichment Workshop	Brown Bag Talk	ASEAN Cultural Night	
Week 4	Monday, 13 July 2026	Tuesday, 14 July 2026	Wednesday, 15 July 2026	Thursday, 16 July 2026	Friday, 17 July 2026	Saturday, 18 July 2026
AM						Students' check-out
PM	Lesson 8		Lesson 9		Lesson 10	
		Farewell 6.30pm - 9.30pm				

AM: 930am to 120pm SGT

PM: 230pm to 620pm SGT



# SUMMER 2026 – PROGRAMME FEES

Programme Type	No. of Courses	Total Programme Fee (SGD / USD)
Summer (Exchange)	1	SGD 2,370 (~USD 1,830)
	2	
Summer (Fee-paying)	1	SGD 4,112 (~USD 3,176)
	2	SGD 5,854 (~USD 4,521)

Course tuition fee is waived



## What's included in Programme Fee

- ✓ Course Tuition (*waived for exchange students*)
- ✓ Registration & Administrative Fees
- ✓ 4-weeks Accommodation Fee



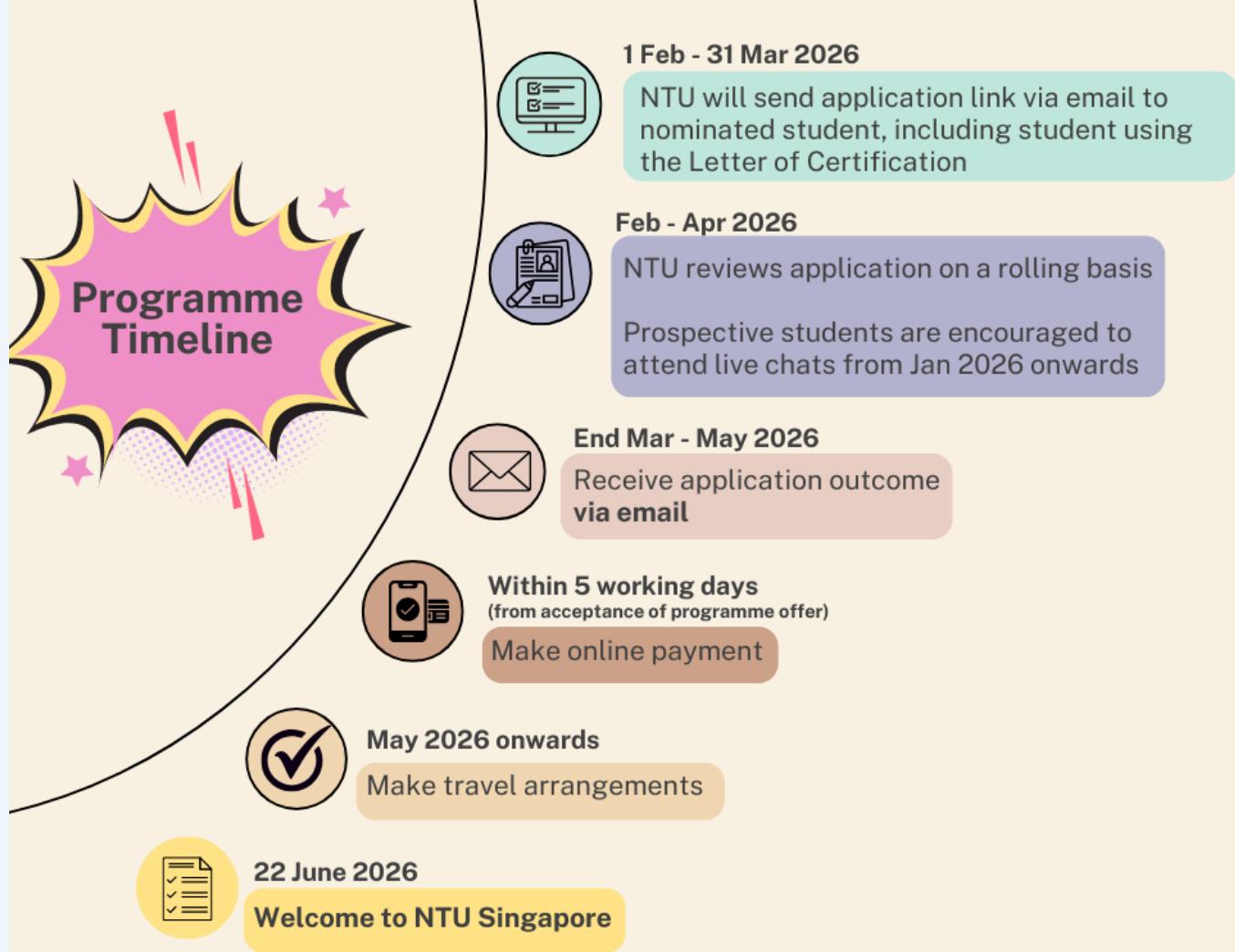
## Accommodation

- ✓ Air-Conditioned Room
- ✓ Twin-sharing with Communal Bathroom (*same gender*)

Breakdown of summer fees:



# SUMMER 2026 PROGRAMME TIMELINE



# SUPPORT SERVICES FOR STUDENTS

- ❑ One-stop Resource Kit
- ❑ Information, live chat and briefing sessions with faculty and summer team
- ❑ Dedicated telegram channel for confirmed participants
- ❑ Summer satellite office

**GEM Trailblazer Summer**  
A short-term summer programme by  
Nanyang Technological University, Singapore.

**WEBSITE**

For Non-NTU students

**RESOURCES**

Information Sheet 2025

Arrival Guide 2025

Detailed Course Syllabus

Timetable with Venue

Scheduled Talks 2025 (2026 sessions will be updated from January 2026 onwards)				
Description	Date/Time (SGT)	Zoom	Remarks	Others
Information Session 1 for International Students	Tuesday, 10 Dec 2024 8.30 pm - 9.30 pm	Join Zoom Meeting <a href="https://ntu-sg.zoom.us/j/5041240040?pwd=bj9NDA5QRUMEkwSltUTdkb3ldz09&amp;omn=82579547419">https://ntu-sg.zoom.us/j/5041240040?pwd=bj9NDA5QRUMEkwSltUTdkb3ldz09&amp;omn=82579547419</a> Meeting ID: 504 124 0040 Passcode: NTUSg	Join in the session where you can learn more about this dynamic programme, engage with the summer team, and explore how it offers a truly enriching summer opportunity.  To receive a recording of the online sessions, please submit your request via <a href="#">Register Your Interest</a> button below.	
Information Session 2 for International Students	Thursday, 6 Feb 2025 10.30 am - 11.30 am	Join Zoom Meeting <a href="https://ntu-sg.zoom.us/j/5041240040?pwd=bj9NDA5QRUMEkwSltUTdkb3ldz09&amp;omn=82579547419">https://ntu-sg.zoom.us/j/5041240040?pwd=bj9NDA5QRUMEkwSltUTdkb3ldz09&amp;omn=82579547419</a> Meeting ID: 504 124 0040 Passcode: NTUSg	Join in the session where you can learn more about this dynamic programme, engage with the summer team, and explore how it offers a truly enriching summer opportunity.  To receive a recording of the online sessions, please submit your request via <a href="#">Register Your Interest</a> button below.	
LIVE Chat session 1	Wednesday, 26 Feb 2025 10.30 am to 11.30 am	Microsoft Teams <a href="#">Join the meeting now</a>  Meeting ID: 463 506 399 441 Passcode: NV2z7s5N	Following instructors will be introducing their courses:  - Kedar Hippalgaonkar, MS0003 Intro to Data Science & AI - Jung Younbo, CS2054 Interpersonal Communication	

Check our website and telegram for more details

summerNTU2025  
553 members

# General

You: Septembre just started. Pls wait for y...

Course Syllabi

You: It's a wrap, Trailblazers! Thank you ...

Poll

You: It's a wrap, Trailblazers! Thank you ...

Others

Natasha: Photo

Accommodation

Pls email summerntu@ntu.edu.sg regardin...

Social Activities

matthew: I am fortunate- I got a spare ticket!

Let's talk!

지: thx

Side Quests

Missed a Lyon Pin? We got you! Man...

Timetable

Attention students in BS5803 Science or fi...

es & Recommendations

hmm okay thank you

# FUN & ENGAGING ACTIVITIES

*Field trip*



*Prata-making workshop*



*Team bonding*



## Singapore Tour





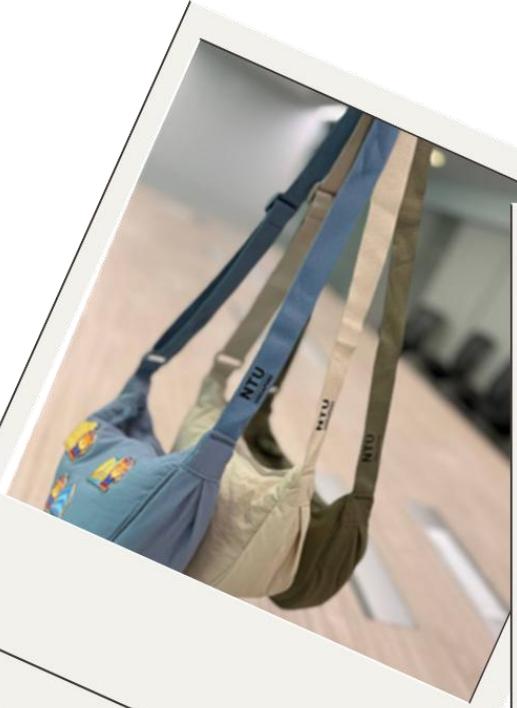
*Lepak (Relax)Corner*



## Farewell Event



## Summer Welcome Bag



## Lyon Enamel Pins



## Lyon Coin Hunt





# STUDENT REFLECTIONS



The professor was very nice and explained things very well while still encouraging us to have our own ideas. The pacing was quite good and he was extremely helpful in guiding us to become more creative. I think I learned many new skills and had a lot of fun.

Jamie Lo, University of Calgary



I feel this summer programme is the perfect balance between fun and learning and the practical and theory just perfect and the country is really beautiful.

*Elyazia Abdulsalam Mohammed  
Ahmed Almarri,  
Khalifa University*



- The professor encourages students to participate in the course discussion.

The courseware is very rich in content, and there are many group assignments, which can help reduce stress in the case of a tight course.

*Tang Jia,  
U of Birmingham*



The courses themselves at NTU are not only educationally enriching but also allow for you to communicate and create a network globally with other students. It is also an excellent opportunity to also travel Singapore and neighbouring countries around studies.

*Sevin Karabulut,  
Queen Mary University of London*

# CONNECT WITH GEM T SUMMER

For more information, visit our digital channels:



[tinyurl.com/GEMTSUMMER](https://tinyurl.com/GEMTSUMMER)



summerNTU@ntu.edu.sg



@GEMTSUMMER



NTUGEM



NTU\_GEM



gemtsummer

LinkedIn: <https://www.linkedin.com/in/gem-trailblazer-summer/>

# CONNECT WITH GEM T SUMMER



WEBSITE

For Non-NTU students

...

RESOURCES

Information Sheet 2025

...

Arrival Guide 2025

...

Detailed Course Syllabus

...

Timetable with Venue

...



Q&A

# IMPORTANT POINTERS

## a) Student application process

- ✓ Only current undergraduate students and Direct Master's students enrolled in integrated study programme are eligible to apply. Master's and PhD students are ineligible.
- ✓ Student application deadline: by 31 March 2026.
- ✓ After receiving the nominations from student's home university, NTU Summer team will email application instructions to students.
- ✓ Students to receive email on application outcome and summer course allocation between early April and mid-May 2026.

# **IMPORTANT POINTERS**

## **b) On-campus accommodation for summer students**

- ✓ All summer students will stay in NTU Halls on-campus, in twin-sharing rooms (same gender).
- ✓ Students will stay in twin-sharing air-conditioned rooms with communal bathroom facilities.
- ✓ Assignment of NTU Halls and room-mates is done centrally by Office of Campus Housing.
- ✓ Highlight special housing needs early (medical-related etc).

## **c) Certificate of Participation and academic transcripts for summer students**

- ✓ Certificate of Participation (PDF) will be emailed to students by end-August 2026.
- ✓ Hardcopies of academic transcripts will be mailed to the home university via DHL by end September 2026.

# IMPORTANT POINTERS

## d) Do I need to apply for a Student's Pass to participate in the summer programme?

- ✓ Students do not need a Student's Pass to participate in the summer programme.
- ✓ They will enter Singapore as short-term visitor, holding a Short-Term Visit Pass (STVP).
- ✓ Generally, STVP holders are granted up to 30 days of stay in Singapore. Students to check the last day of stay as indicated in their STVP after entering Singapore.
- ✓ Passport holders of certain countries are required to apply for an Entry Visa to enter Singapore. Can refer to [Immigration & Checkpoints Authority \(ICA\) website](#) for the list of countries that require an Entry Visa.

## e) What are the estimated expenses for a 4-weeks summer programme?

- ✓ The main expenditure items include meals, local transportation, personal expenses.
- ✓ Estimated expenses on meals: Based on an average of S\$10 per basic meal (breakfast, lunch, dinner). If eating out, increase meal budget accordingly.
- ✓ Local transportation: MRT, buses are affordable (Estimated S\$200). If using taxis/car hailing service, increase budget accordingly.



Thank you

