



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



12th among the world's top
global universities by QS



5th globally for
interdisciplinary excellence
by THE



1st 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

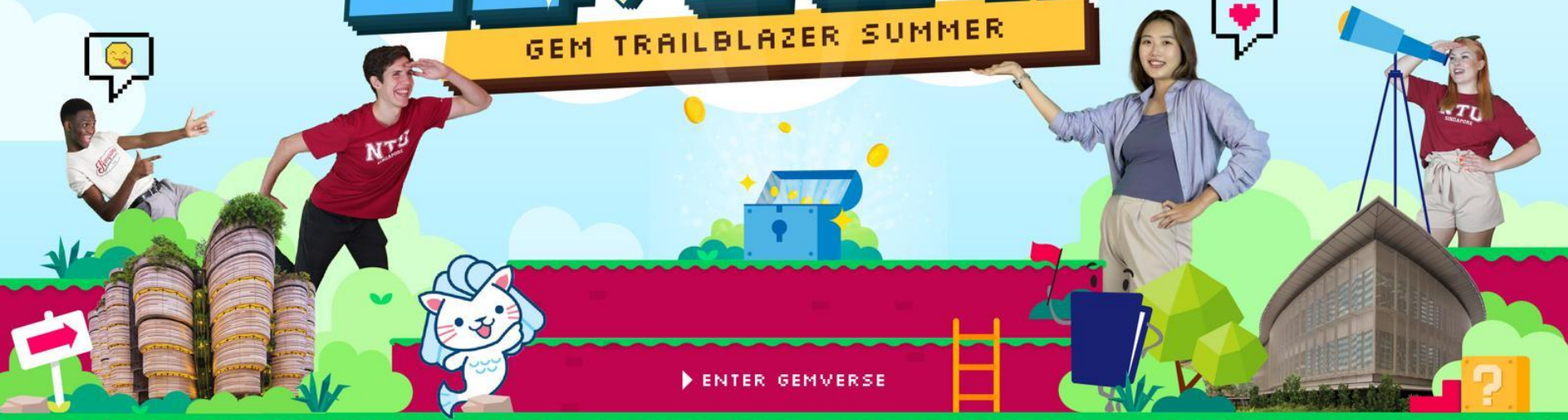




NANYANG
TECHNOLOGICAL
UNIVERSITY
SINGAPORE

GAME ON LEVEL UP

GEM TRAILBLAZER SUMMER



► ENTER GEMVERSE

WHY GEM TRAILBLAZER SUMMER



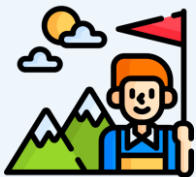
NTU's reputation as one of
the top universities in Asia
and globally



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



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



GAME ON LEVEL UP

GEM TRAILBLAZER SUMMER



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

Info correct as at 8 Jan 2026

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				

Lessons

Social Activities

Orientation/Farewell

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				

Lessons

Social Activities

Orientation/Farewell

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

Breakdown of summer fees:



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*)

SUMMER 2026 PROGRAMME TIMELINE



1 Feb - 31 Mar 2026

NTU will send application link via email to nominated student, including student using the Letter of Certification



Feb - Apr 2026

NTU reviews application on a rolling basis
Prospective students are encouraged to attend live chats from Jan 2026 onwards



End Mar - May 2026

Receive application outcome
via email



Within 5 working days
(from acceptance of programme offer)

Make online payment



May 2026 onwards

Make travel arrangements

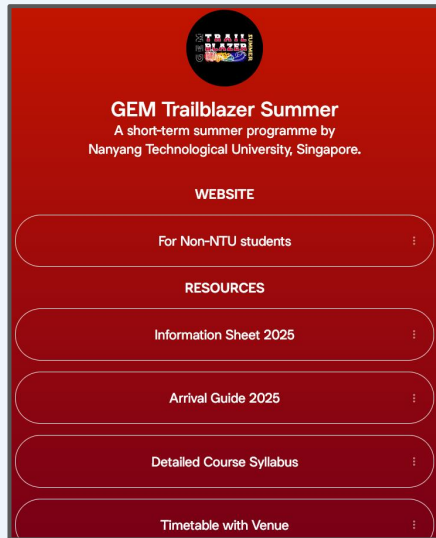


22 June 2026

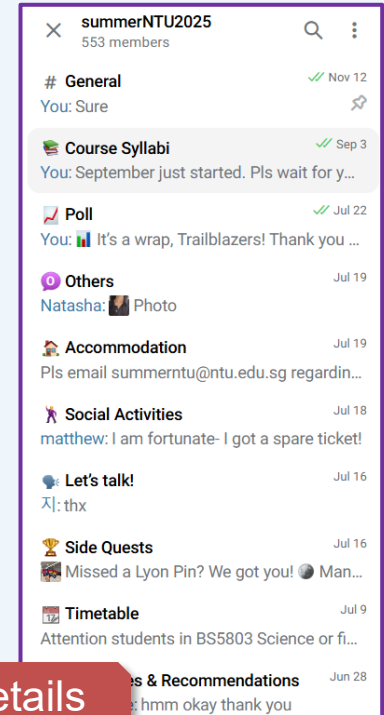
Welcome to NTU Singapore

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



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 https://ntu-sg.zoom.us/j/5041240040?pwd=bi9lNDASQXRUMEkwS1tLUtRkdz09&omn=82579547419 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 Register Your Interest button below.	
Information Session 2 for International Students	Thursday, 6 Feb 2025 10.30 am - 11.30 am	Join Zoom Meeting https://ntu-sg.zoom.us/j/5041240040?pwd=bi9lNDASQXRUMEkwS1tLUtRkdz09&omn=82579547419 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 Register Your Interest button below.	
LIVE Chat session 1	Wednesday, 26 Feb 2025 10.30am to 11.30am	Microsoft Teams Join the meeting now Meeting ID: 463 506 399 441 Passcode: NVZz7s5N	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

FUN & ENGAGING ACTIVITIES

Field trip



Prata-making workshop



Team bonding



Singapore Tour





Lepak (Relax) Corner



Farewell Event



Summer Welcome Bag



Lyon Enamel Pins

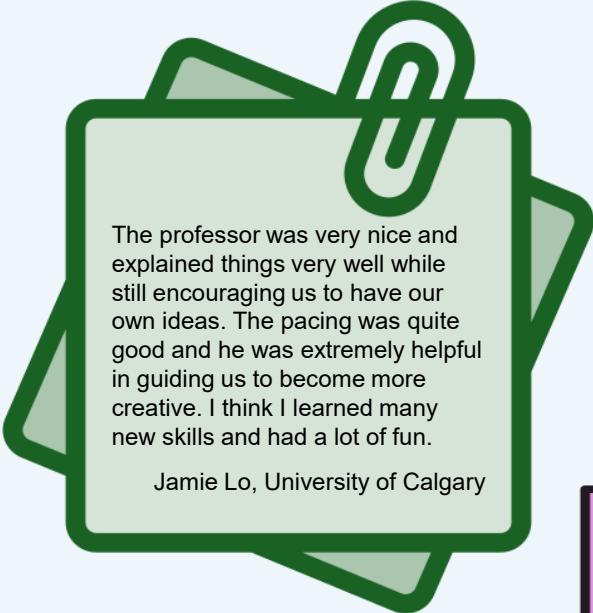


Lyon Coin Hunt



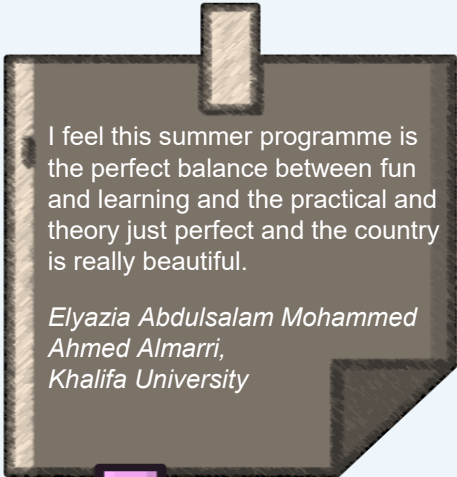


STUDENT REFLECTIONS



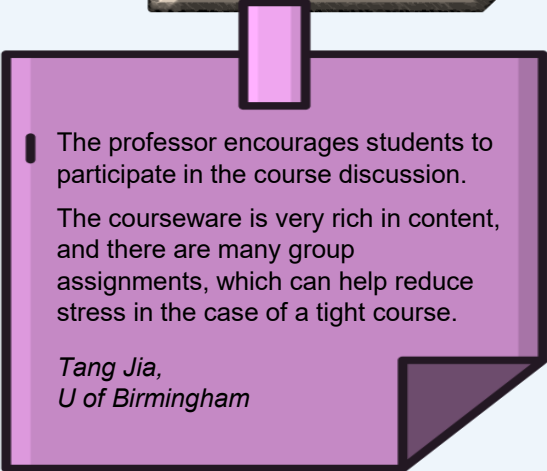
The professor was very nice and explained things very well while still encouraging us to have our own ideas. The pacing was quite good and he was extremely helpful in guiding us to become more creative. I think I learned many new skills and had a lot of fun.

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.

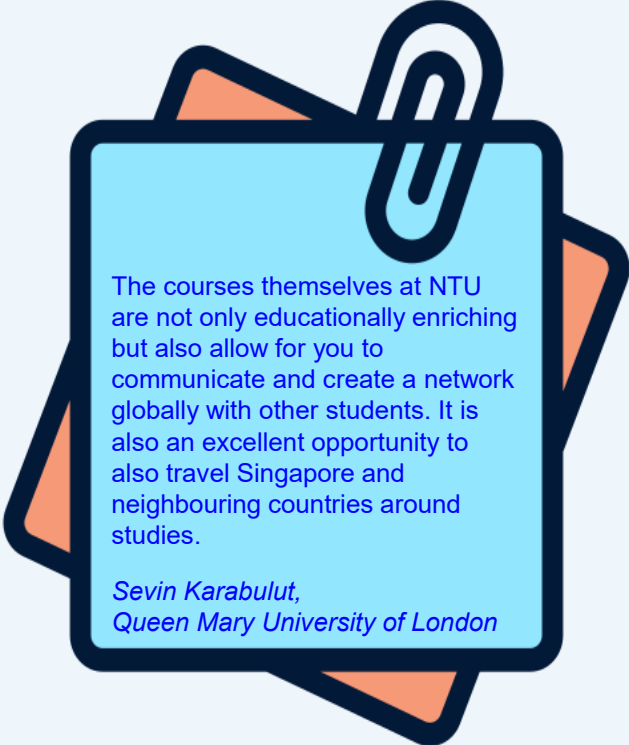
*Elyazia Abdulsalam Mohammed
Ahmed Almarri,
Khalifa University*



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



summerNTU@ntu.edu.sg



@GEMTSummer



NTUGEM




NTU_GEM



gemtsummer

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

CONNECT WITH GEM T SUMMER



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](#)





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