

## SUMMER PROGRAMME INFORMATION SHEET 2018

Dear Prospective Summer Students,

The faculties, staff and students at Nanyang Technological University (NTU) welcome you sincerely to our Yunnan Garden Campus for our **GEM Trailblazer Summer Term** from June to July 2018.

Five summer tracks will be offered:

**Track 1: Chinese Language & Cultural Studies**

**Track 2: Entrepreneurship & Innovation**

**Track 3: Creative Design and Media**

**Track 4: Success in the Globalised Marketplace**

**Track 5: New Technologies, New World**



Make friends from all over the world

Ranked among the top 1% of universities worldwide, NTU places you in an academically stimulating environment that is both culturally enriching and socially fulfilling. Our comprehensive and innovative approach towards education and research will help contribute to your future success and inspire you to realise your full potential as an entrepreneurial and technology-savvy leader.

This is also the perfect 'soft landing' in the heart of a booming Asia-Pacific region and a springboard to explore the many cultures, languages and societies surrounding Singapore, which include South East Asia, India and China .

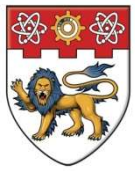
Our unique summer term shall open up fascinating Asian cultural experiences and opportunities for students and at the same time equipped you with key entrepreneurial skills for venture into Asia, where more than 4.4 billion population lives. It shall also be the perfect location for your summer venture to Asia.

The application for the summer programmes is open to all students studying in NTU's partner institutions. We welcome you to join some of our brightest minds and talents from around the world this summer.

**Welcome to the start of a wonderful journey of learning and self-discovery!**

Yours sincerely,

Pauline Ho  
Deputy Director  
& GEM Trailblazer Team Head  
Office of Global Education and Mobility  
Nanyang Technological University



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## ABOUT SINGAPORE

### Singapore – A Garden City

Singapore is made up of not just one island but a main island with 63 surrounding islets. The main island has a total land area of 682 square km.

However, its compact size belies its economic growth. In just 150 years, Singapore has grown into a thriving centre of commerce and industry. Its former role as an entrepôt has diminished, as the nation has increased its manufacturing base.

Singapore is the busiest port in the world with over 600 shipping lines sending super tankers, container ships and passenger liners to share the busy waters with coastal fishing vessels and wooden lighters.

One of the world's major oil refining and distribution centres, Singapore is a major supplier of electronic components and a leader in shipbuilding and repairing. It has also become one of the most important financial centres of Asia, with more than 130 banks. Business dealings are facilitated by Singapore's superb communications network which links the nation to the rest of the world via satellite, 24-hour telegraph and telephone systems.

Singapore's strategic location, excellent facilities, fascinating cultural contrasts and tourist attractions contribute to its success as a leading destination for both business and pleasure.

For more information on Singapore, please visit the official Singapore Tourism Website:  
<http://www.yoursingapore.com/en.html>





## ABOUT NTU

### NTU – A Garden Campus

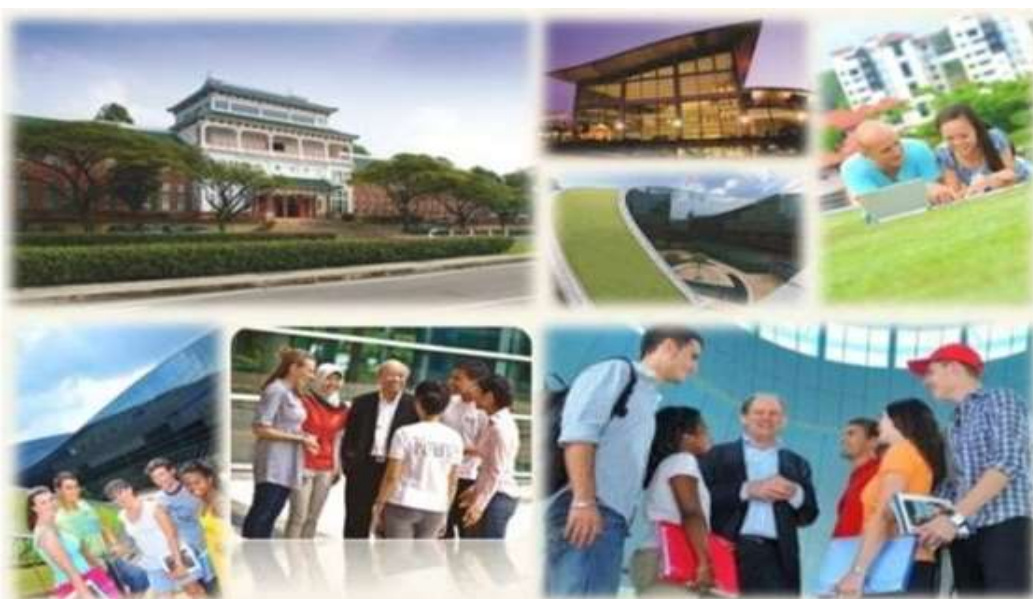
A research-intensive public university, Nanyang Technological University (NTU) has 33,500 undergraduate and postgraduate students in the colleges of Engineering, Business, Science and Humanities, Arts & Social Sciences. In 2013, NTU enrolled the first batch of students at its new medical school, the Lee Kong Chian School of Medicine, which is jointly set up with Imperial College London.

NTU is also home to four world-class autonomous institutes – the National Institute of Education, S Rajaratnam School of International Studies, Earth Observatory of Singapore and Singapore Centre on Environmental Life Sciences Engineering – and various leading research centres such as the Nanyang Environment & Water Research Institute (NEWRI) and the Energy Research Institute @ NTU (ERI@N).

A fast-growing university with an international outlook, NTU is putting its global stamp on the Five Peaks of Excellence: Sustainable Earth, Secure Community, Healthy Society, Global Asia and Future Learning.

NTU has a satellite campus in Singapore's Science and Tech Hub at One-North, and is setting up a campus in Novena, Singapore's medical district.

For more information, please visit the NTU corporate website at <http://www.ntu.edu.sg>.



## PROGRAMME DATES AT A GLANCE

<p>Summer Academic Calendar AY17-18</p>	<p>25 June to 3 Aug 2018</p>
<p>Summer Programme Dates AY17-18</p>	<p><b>Track 1: Chinese Language &amp; Cultural Studies:</b></p> <ul style="list-style-type: none"> <li>• 2- 27 July 2018</li> </ul> <p><b>Track 2: Entrepreneurship &amp; Innovation:</b></p> <ul style="list-style-type: none"> <li>• 3 Jul - 14 July 2018</li> </ul> <p><b>Track 3: Creative Design &amp; Media</b></p> <ul style="list-style-type: none"> <li>• 2- 27 July 2018</li> </ul> <p><b>Track 4: Success in the Globalised Marketplace</b></p> <ul style="list-style-type: none"> <li>• 25 June -3 Aug 2018</li> </ul> <p><b>Track 5: New Technologies, New World</b></p> <ul style="list-style-type: none"> <li>• 2- 27 July 2018</li> </ul> <p>* Dates may be subject to change. Please refer to the summer website (<a href="http://www.ntu.edu.sg/summerNTU">www.ntu.edu.sg/summerNTU</a>) or email to <a href="mailto:summerntu@ntu.edu.sg">summerntu@ntu.edu.sg</a> for more information.</p>

## APPLICATION & NOMINATION

Partner Nomination & Student Application Deadlines:	Partner Nomination	30 March 2018 (Term 2)
	Student Application	20 April 2018
Eligibility	<p>Students may apply via exchange or fee-paying basis.</p> <p><b>Exchange students</b> – students from one of NTU's exchange partners who have been nominated by the Partner University as exchange students where there is an exchange gap.</p> <p><b>Fee-paying students</b> – students from NTU's exchange partners who are <b>not</b> nominated as exchange students.</p>	
Language	All courses are credit bearing and taught in English	
Study Level	Undergraduate or Non-Humanities/Business graduate students	
Summer Course Load *	<p>Minimum: 1 course (3 or 4 Academic Units or AUs)</p> <p>Maximum: 2 courses (6 Academic Units or AUs)</p> <p><i>Typically NTU students take 4 courses (12 AUs) in a semester</i></p>	
Credit Transfer	<p>All summer courses are credit bearing.</p> <p>Except for Track 1 (Chinese Language and Cultural Studies) which bears 6 Academic Units, all other summer courses in all tracks bear 3 or 4 Academic Units each and the equivalent of 39 contact hours.</p>	
Study Level	Undergraduate or Non-Humanities/Business graduate students	

## APPLICATION & NOMINATION

<p><b>English Proficiency</b></p>	<p>We shall deem that students nominated are suitable to come on exchange and would be able to cope with the rigorous curriculum conducted in English at NTU.</p> <p>Proof of English proficiency from students is required for some of the summer courses (refer to the course description on the requirement for English proficiency).</p> <p>Based on our requirements, please refer below on a guideline for a student to cope with studying at NTU:</p> <ul style="list-style-type: none"> <li>• <b>General Paper of the Singapore Cambridge GCE 'A' Level Examination (sat in 2007 onwards):</b> A, B, C, D, E</li> <li>• <b>General Paper of the Singapore Cambridge GCE 'A' Level Examination (sat in 2006 or earlier):</b> A1, A2, B3, B4, C5, C6</li> <li>• <b>IELTS:</b> A minimum of 6 for the Writing sub-test</li> <li>• <b>TOEFL:</b> A minimum of 570 (paper) or 90 (internet) or 237 (computer)</li> <li>• <b>SAT<sub>1</sub>:</b> A minimum of 600 for the Verbal section; or 7 for the Essay section</li> <li>• <b>IB:</b> A minimum of four (4) for Higher Level English or four (4) for Standard Level English</li> <li>• <b>MUET:</b> Band 6 and a minimum of 50 for writing</li> <li>• <b>GEPT:</b> High intermediate Stage 2 consisting of writing and speaking modules (applies to students from Taiwan universities only)</li> </ul>
<p><b>Course Cancellation:</b></p>	<p>A summer course will be cancelled if there are fewer than 10 registrations. We will inform the students by <b>8 May 2018</b>. In the event that your course is cancelled, please consult immediately with the GEM Trailblazer Summer Programme Office via email: <a href="mailto:summerNTU@ntu.edu.sg">summerNTU@ntu.edu.sg</a> regarding alternative course registration</p>
<p><b>Study Exchange Spots (for Partners Information)</b></p>	<p>One student who completes 1 course in the Summer Programme is considered as <b>0.5 spot of exchange</b></p>
<p><b>Auditing:</b></p>	<p><b>GEM Trailblazer Summer Programme Office</b> does not allow students to audit lectures</p>

## APPLICATION & NOMINATION

<p><b>Nominations by partner universities</b></p>	<ol style="list-style-type: none"> <li>1. Exchange coordinator(s) of partner institutions are only required to email the completed nomination form to <a href="mailto:summerNTU@ntu.edu.sg">summerNTU@ntu.edu.sg</a>. Please indicate your mailing address in the form so as to better facilitate transcripts sending after summer ends.</li> <li>2. You can include both exchange and fee-paying students in the nomination form.</li> <li>3. This programme is open to all nationalities.</li> </ol>
<p><b>Student online application process</b></p>	<ol style="list-style-type: none"> <li>1. Nominated / Fee-Paying students shall submit an online application through the following link: <a href="https://venus.wis.ntu.edu.sg/NG_APP/Pages/Login.aspx">https://venus.wis.ntu.edu.sg/NG_APP/Pages/Login.aspx</a> [please select summerNTU (exchange) or summerNTU (fee-paying) from the drop down box in the Student Category field].</li> <li>2. <b><u>NO MAILING</u></b> of original documents is required.</li> <li>3. <b><u>Supporting Documents Needed for Online Application</u></b> <ol style="list-style-type: none"> <li>1. Latest official transcript in English (signed by the Registrar and should include the university's seal), reflecting all courses taken during the study period in your home university in <u>PDF format</u> (&lt;600 kb)</li> <li>2. Clear, coloured passport-size photo in JPEG format (&lt;60kb; 400(W) x 514(H) pixels)</li> <li>3. Clear &amp; coloured, scanned copy of passport information page (valid for at least 6 months from the commencement of your exchange at NTU) in JPEG format (&lt;200 kb)</li> </ol> </li> <li>4. Upon successful submission of online application, students will receive an email acknowledgement of their submission.</li> <li>5. Students will be informed via email with a Letter of Enrolment and Acceptance (LOEA) within 7 working days after the application deadline, if their application is successful.</li> <li>6. Students should verify that the courses stated in the LOEA are the courses they wish to register for, endorse their signature on the acceptance page, and email a scanned copy to <a href="mailto:summerNTU@ntu.edu.sg">summerNTU@ntu.edu.sg</a>.</li> <li>7. Upon receipt of the signed acceptance page, an email with payment instructions will be sent.</li> <li>8. Payment of programme fees will be conducted through World Pay via credit card or bank transfer.</li> <li>9. Bank Transfer Details:           <p style="margin-left: 20px;"><b>OCBC Bank</b>  <b>Account Details: 537-010027-001</b>  <b>Bank Code: 7339</b>  <b>Branch Code: 537</b>  <b>SWIFT Code: OCBCSGSG</b></p> </li> </ol>



## APPLICATION & NOMINATION

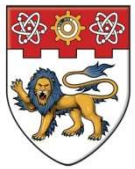
<p><b>Change of Courses upon acceptance of enrolment</b></p>	<p>Students are advised to select their summer courses very carefully before putting in their online application. If students have any queries about the courses, they should check the syllabus on the summer webpage  <a href="http://global.ntu.edu.sg/GMP/GEMTrailblazer/SummerProgramme/Pages/SummerNTU.aspx">http://global.ntu.edu.sg/GMP/GEMTrailblazer/SummerProgramme/Pages/SummerNTU.aspx</a> or email to <a href="mailto:summerNTU@ntu.edu.sg">summerNTU@ntu.edu.sg</a> for clarification prior to submitting their online application.</p> <p>The summer courses listed in the Letter of Enrolment and Acceptance would be the final courses that you will read at NTU for the Summer Programme.</p> <p><b>NOTE:</b> Please note that <b>NO ADD-DROP</b> of courses are allowed once student has signed on the Letter of Acceptance, or once Summer Programme commences.</p>
<p><b>E-welcome package</b></p>	<p>Students will receive the E-Welcome package via email upon full payment of programme and accommodation fees.</p> <p>The E-Welcome Package includes the following items:</p> <ul style="list-style-type: none"> <li>• Entry Visa requirements (if required)</li> <li>• Information on Group Hospitalization &amp; Surgical Insurance (GHSI)</li> <li>• Course information and schedule</li> <li>• Events and Activities schedule</li> </ul>

## PROGRAMME SYLLABUS

### Track 1: Chinese Language & Cultural Studies (6 AUs)

Date : 2-27 July 2018

Overview	
<p>Delivered by NTU's Confucius Institute, this track is designed to equip students with basic Chinese language skills as well as expose them to the intriguing Chinese cultures. It consists of 2 parts: Chinese language and Chinese Cultural Studies. It will be conducted over 4 weeks, Mondays to Fridays, 9.30am – 5.00pm, at the NTU campus.</p>	
Description	
<p><b>CF9001</b></p> <p><b>Part 1: Confucius Institute Basic Chinese Language</b></p> <p><b>(3 AUs)</b></p>	<p>The Chinese language course is specially designed for students with little or no background on the language to gain insights into the Chinese Language.</p> <p>The course contents are topics-based to help you master basic conversational skills for daily usage. Basic reading and writing skills are also introduced to help students accumulate Chinese vocabulary and enhance their learning of the Chinese language. Through an experiential learning approach, students will have to perform several assigned activities to enhance their learning and understanding of the language.</p> <p>At the end of the course, students will be able to understand and construct simple phrases, conduct basic conversations as well as learning how to write basic strokes, character components and single-component characters. They can expect to learn up to 260 Chinese characters, 40 grammatical points and 300 commonly-used sentences.</p>
<p><b>CF9001</b></p> <p><b>Part 2: Chinese Cultural Studies</b></p> <p><b>(3 AUs)</b></p>	<p>The Chinese cultural studies course aims to expose exchange students to the interesting yet unique aspects of the Chinese culture found in Singapore. As Singapore is a melting pot of the East and the West, students in this course will also be introduced to the Malay, Indian and other cultures to help them better appreciate multi-cultural Singapore.</p> <p>By understanding the development of the history of the Chinese in South East Asia, student's understanding of the Chinese culture in Singapore will be enhanced through and aesthetic aspects of Chinese ink painting, Chinese paper cutting and Traditional Chinese Medicine.</p> <p>Appreciation of unique Chinese culture will be further enhanced through field trips (e.g. to selected places-of-interest which has significant Chinese Cultural Heritage).</p>



## PROGRAMME SYLLABUS

### Track 1: Chinese Language & Cultural Studies (6 AUs)

Date : 2-27 July 2018

STRUCTURE	
Topic	Learning Objectives
Introduction	This section introduces the Chinese phonetic system (hanyu pinyin) and the Chinese writing system, the two most fundamental knowledge in learning Chinese. Students will be given a broad overview of the systems, and learn how to apply the basic knowledge through reading and pronouncing Chinese lexical terms.
Common Greetings	Students are introduced to a list of frequently used greetings in daily life. This ranges from polite greetings in special occasions to regular greetings in daily life.
Family & Given Names	Students learnt the basic ways of asking & telling their names. Simple introduction of themselves shall be taught too.
Countries and Nationalities	Students learn the basic ways of asking & telling a person's nationality and origin, as well as polite ways to ask questions and make requests.
Occupation	This section teaches the structure of asking & answering about one's occupation and the ways to affirm/negate questions & comments from others. Both proper and causal ways of saying shall be taught.
Physical Appearance	This section teaches about a person's physical appearance, how to tell a person's height, weight and general appearance. Students will also be taught positive /negative question forms.
Age	Students learnt how to ask and tell a person's age for different age groups (adults, children & seniors).
Locations and Addresses	Students learnt how to ask and tell a person's location and address, as well as the distance between places.
Family and Relationships	This section teaches about family members and how students can ask and tell briefly about their family. Students will also learn how to express their feelings / opinions about something.
Time and Calendar	Students learn the basic ways of asking and telling time and dates, and the polity way of asking. Students will also learn how to tell others what to do at a certain time.
Introductory Terms	This section teaches the basic ways of introducing oneself.

## PROGRAMME SYLLABUS

### Track 2: Entrepreneurship & Innovation (3 AUs per course)

Dates : Term 2 – 3 July to 14 July 2018

#### OVERVIEW

Offered by the Nanyang Technopreneurship Centre, this track is designed to equip students with the fundamental entrepreneurship competencies, business acumen and stamina to build and grow businesses. Consisting of four (4) courses, it will cover topics such as entrepreneurship; creativity; writing business plans; business accounting; intellectual property; marketing strategy; risk evaluation; financial projection; securing finances; and managing team members.

The courses will be offered over 5 days intensive, Mondays to Fridays, at the Nanyang Technopreneurship Center in NTU.

#### DESCRIPTION

<p><b>Course 1: ET9131</b></p> <p><b>Entrepreneurship &amp; Marketing for New Ventures</b></p> <p>(3 AUs)</p>	<p>Learn about creativity, innovation and new venture creation in the field of entrepreneurship. Be also exposed to entrepreneurship marketing where you will learn how to select, develop and evaluate new products, set prices and make the most efficient use of public relations and publicity.</p> <p><i>Course dates: Term 2: 3 – 7 July 2018</i></p>
<p><b>Course 2: ET9132</b></p> <p><b>Entrepreneurial Accounting &amp; Finance</b></p> <p>(3 AUs)</p>	<p>Learn basic accounting concepts, followed by financial concepts and tools relevant to entrepreneurs.</p> <p><i>Course dates: Term 2: 10 – 14 July 2018</i></p>

#### STRUCTURE

Lessons are conducted by business leaders, entrepreneurs, and dedicated academics with entrepreneurial experience. As part of the course, students will also be exposed to social setting where you can meet and mingle with successful entrepreneurs and working professionals in a start-up space in Singapore.

#### ASSESSMENT

- Class participation
- Team-based project
- Presentation/Examination

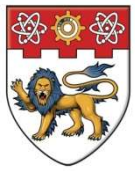


## PROGRAMME SYLLABUS

### Track 3: Creative Design and Media (3 AUs per course)

**Date: 2-27 July 2018**

OVERVIEW	
<p>Conducted by the College of Humanities, Arts and Social Sciences, this track consists of courses in creative writing, design and media.</p> <p>Creative Writing courses focus on the various genres of poetry, prose and film as the students recreate and tell their own Asian and Singapore journeys through writing, editing, and new media production tasks. The Animation course will combine teaching basic and advanced animation techniques combined with Asian design approaches for visual development and production design. The Design course endeavours to deepen the design students' skills through designing within the ethos of Asian cultures and heritage.</p> <p>The courses in the creative design and media track will be conducted over four (4) weeks at the NTU campus. Each course carries three (3) academic units (AU). Students can select up to two (2) courses from this track. Proof of English proficiency is required for students taking all the summer courses in this track.</p>	
DESCRIPTION	
<p><b>Course Code:</b> <b>HZ9205</b></p> <p><b>Exterior Worlds - Writing for Film</b></p> <p><b>(3 AUs)</b></p>	<p>The aim of this course is to introduce students to the major principles of creating narratives for film and developing professional screenplays. Students will be looking at story structure, character, screenwriting formats and techniques which will culminate in a writing project with close mentoring from the facilitator. This will be done within the context of the students' time in Singapore, with reference to the local film culture, and students will be encouraged to develop scripts inspired by their experiences here.</p>
<p><b>Course Code: HZ9202</b></p> <p><b>Prose (Fiction) - Voyages in Fiction</b></p> <p><b>(3 AUs)</b></p>	<p>The aim of this course is to encourage students to recognize the world as the potentiality of fiction. Students will generate new writing both inside and outside of the classroom; analyze published short stories in order to recognize their technique; and critique their own stories in a fun and supportive workshop environment. Student's discussion will include the technical aspects of writing with an emphasis on what it feels like to engage with an idea and bring it to realization.</p>

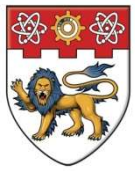


## PROGRAMME SYLLABUS

### Track 3: Creative Design and Media (3 AUs per course)

Date: 2-27 July 2018

DESCRIPTION	
<p><b>Course Code:</b> AAR23C</p> <p><b>Film Studies</b> (3 AUs)</p>	<p>The course aims to provide an introduction to film appreciation and analysis.</p> <p>The course is divided into two parts. Part One introduces the four elements of film namely mise-en-scene, cinematography, editing and sound that provide the basic vocabulary of film studies. Part Two studies filmic texts as visual forms of story-telling and explores the issues of representation and spectatorship.</p>
<p><b>Course Code:</b> AAA18K</p> <p><b>Communication Design</b> (3 AUs)</p>	<p>This basic introduction to design will equip students with the ability to understand Design better.</p> <p>The course will cover basic software handling in Photoshop and Illustrator. It will enable students to familiarise themselves with the right tools in creating the ideal design. Sessions in Design theories and looking at successful design references, would provide a brief historical timeline on the evolution of good Design.</p>
<p><b>Course Code:</b> AED28B</p> <p><b>Critical Perspectives on Education</b> (3 AUs)</p>	<p>This course takes a multi-disciplinary approach to the broad concerns and challenges in contemporary educational thought and practice. It introduces students to some basic concepts and key concerns in education and hopes to stimulate critical engagement with students' personal educational experiences and the important issues in educational practice.</p> <p>Topics that will be discussed include the history of education, contemporary beliefs about the values and purpose of education, and issues concerning curriculum and pedagogy. The course will also explore the challenges of tackling matters related to inequality and elitism through education. In the process of exploring these issues, students will reflect on what it takes to become a good teacher.</p>

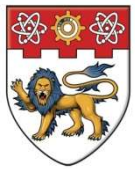


## PROGRAMME SYLLABUS

### Track 3: Creative Design and Media (3 AUs per course)

Date: 2-27 July 2018

DESCRIPTION	
<p><b>Course Code:</b> HL2020</p> <p><b>World Poetry – Embodied Senses through Multimedia Ekphrasis</b></p> <p>(3 AUs)</p>	<p>This is a writing, editing and performance class focused on poetry. In this course students will write and read a variety of poems, then choose their favourites to make into an illustrated card-deck anthology. Students will then collaborate to devise a group performance based on <i>Uta-garuta</i> game rules.</p> <p>No previous visual art or performance experience is necessary.</p>
<p><b>Course Code:</b> CS0204</p> <p><b>Basic Media Writing</b></p> <p>(3 AUs)</p>	<p>The aim of the course is to introduce students to the basics of good writing for the media. It will include writing for print publications, broadcast, commercial needs, as well as advertising and Public Relations. The main focus will be on news writing, as this is a good basis for examining all forms of media writing.</p> <p>It will introduce students to the theory of communication, putting in place the WHY of writing. What are they hoping to achieve with their writing? How can it connect with the intended audience? It will cover the WHAT of writing for the media, looking at the essentials of accuracy, fairness, balance, brevity and responsibility. And it will introduce some principles of HOW media writing is done, from information gathering, to structure and style, to editing and polish of the final text.</p> <p>This course is opened to all students.</p> <p><i>Pre-requisite: Students need to have a strong grasp of English in order to complete the writing assignments for this course.</i></p>



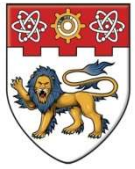
## PROGRAMME SYLLABUS

### Track 3: Creative Design and Media (3 AUs per course)

**Date: 2-27 July 2018**

DESCRIPTION	
<p><b>Course Code</b> CS2044</p> <p><b>Photojournalism</b></p> <p><b>(3 AUs)</b></p>	<p>This course is suitable for beginners already equipped with basic photographic skills (in using a DSLR). The primary goal of this course is to introduce students to the practice of visual journalism using still photography as the medium of expression. A photojournalist gives voice to others and bears witness, document history and communicate news – visually – so people may better understand and appreciate the world around them.</p> <p>Students will learn about the methods and processes of photojournalism in this course with an emphasis on practical skills. Even if one does not plan to pursue photojournalism as a career, this course is beneficial when it comes to making editorial decisions for print or websites.</p> <p><i>Pre-requisite: Students with knowledge of DSLR cameras is preferred. Students are required to bring their own DSLR cameras for this course.</i></p>
<p><b>Course Code:</b> AAA28D</p> <p><b>Arts Across the Borders</b></p> <p><b>(3 AUs)</b></p>	<p>A study focused on the discovery and understanding of the artistic heritage, psychogeography and sociocultural significances of a specific part of Singapore. "Borders" in this sense may comprise the historic, contemporary, architectural, cultural, social, political, psychic and imaginary boundaries that define everyday life in the area. A considerable part of the course will be spent doing experiential work (maps, photography, video itself). Course work will involve comprising Situationist-inspired interventions that take as starting point the ways that this particular quarter and its inhabitants perform.</p>





## PROGRAMME SYLLABUS

### Track 3: Creative Design and Media (3 AUs per course)

Date: 2-27 July 2018

DESCRIPTION	
<p><b>Course Code:</b> <b>AAA18E</b></p> <p><b>Drawing</b></p> <p><b>(3 AUs)</b></p>	<p><b>Drawing investigates the nature of drawing from the perceptual domain, using drawing as a vehicle for visual inquiry to record from observation. The course is for anyone who cannot draw but would like to learn to.</b></p> <p><b>At the end of the course, students will be able to draw anything they see.</b></p>
<p><b>Course Code:</b> <b>AAA18J</b></p> <p><b>Painting with Watercolours</b></p> <p><b>(3 AUs)</b></p>	<p>This course aims to highlight the beauty and ephemeral qualities of watercolour painting.</p> <p>Students will be progressively taught various techniques to achieve different results. There be an emphasis on hands-on practice as well as keynotes on how to appreciate the visual qualities of watercolour paintings.</p>

## PROGRAMME SYLLABUS

### Track 3: Creative Design and Media (3 AUs per course)

Date: 2-27 July 2018

DESCRIPTION	
<p><b>Course Code:</b> DA9007</p> <p><b>Designing from the Asian Point of View</b></p> <p>(3 AUs)</p>	<p>This is a four week course for designers and design students who are practicing or studying graphics, product and interaction, a unique opportunity to design from Asia, seeking design ethos from the region, for the global society.</p> <p>The aim of this course is to encourage the participants to discover a personal voice, as expressed through their work, that has been illuminated by an informed study and working within Asia. Key to this course is the open yet informed approach to understanding various Asian cultures and heritage and exploring how they can play a role in the growth and development of the designer as global citizen.</p> <p><i>Pre-requisite: Preference is for students with background in Art / Design.</i></p>
<p><b>Course Code:</b> DA9008</p> <p><b>Animation: The Asian Perspective</b></p> <p>(3 AUs)</p>	<p>This is a four week course for animators, filmmakers and designers. This class will combine teaching basic and advanced animation techniques combined with Asian design approaches for visual development and production design. Different stages of prior knowledge to the field of animation can be accommodated individually: The course is suitable for absolute beginners as well as advanced animators. Students and professionals from the fields of animation, digital filmmaking, visual communication and interactive media can benefit from this course and its multifaceted approach.</p> <p>The aim of this course is to enable the participants to strengthen their individual artistic voice that has been informed by the multi-cultural and cosmopolitan environment of Singapore and by working within Asia. Key to this course is the open yet informed approach to understanding various Asian cultures and heritage and exploring how they can play a role in the growth and development of the animator and designer as global citizen.</p>

## PROGRAMME SYLLABUS

### Track 4: Success in the Globalised Marketplace (3 AUs per course)

#### OVERVIEW

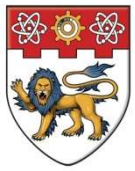
Students who wish to gain all-round insights into the global skillsets required for today's competitive market place and the corporate world will be able to select from a range of business and humanities courses in this track.

The diverse range of courses include leadership, cultural intelligence, business finance, marketing, accounting, negotiation etc. This track will be offered over 4-6 weeks at the NTU campus. Please refer to the course description for the exact dates of each course.

Students can select up to two (2) courses from this track. **Proof of English proficiency is required for students taking Business and Management summer courses.**

#### DESCRIPTION

<p><b>Course Code:</b> <b>BU8501</b></p> <p><b>Marketing for the 21<sup>st</sup> Century</b></p> <p><b>(3 AUs)</b></p>	<p>This course is designed for students who have chosen to specialise in disciplines other than business. This course will discuss the basic principles of marketing with a focus on its practice and how this understanding could potentially enhance the students' future performance in their chosen field.</p> <p>A hands-on approach is expected of students and activities have been incorporated to encourage observation and enhance analytical ability. The course will require students to analyse businesses, lead discussions and present your analysis and recommendations on selected organisation.</p> <p><b><i>Course dates: 25 Jun – 3 Aug 2018</i></b></p>
<p><b>Course Code:</b> <b>BU8601</b></p> <p><b>Fundamentals of Management</b></p> <p><b>(3 AUs)</b></p>	<p>To function in an organisation, technical skills by themselves are insufficient; they have to be supplemented by management training.</p> <p>This course is designed for non-business students and aims to equip them with the knowledge, skills and competence in various aspects of management, including: the role of management and managers; decision making, planning and strategy; managing organisational architecture; managing individuals and groups; and controlling critical organisational processes.</p> <p><b><i>Students taking this course are advised not to take BU8101.</i></b></p> <p><b><i>Course dates: 25 Jun – 3 Aug 2018</i></b></p>



## PROGRAMME SYLLABUS

### Track 4: Success in the Globalized Marketplace

DESCRIPTION	
<p><b>Course 3:</b> <b>BU8101</b></p> <p><b>Accounting: A User's Perspective</b></p> <p><b>(3 AUs)</b></p>	<p>This course is designed for students who have chosen to specialise in disciplines other than business. This course will discuss the basic principles of marketing with a focus on its practice and how this understanding could potentially enhance the students' future performance in their chosen field.</p> <p>A hands-on approach is expected of students and activities have been incorporated to encourage observation and enhance analytical ability. The course will require you to analyse businesses, lead discussions and present your analysis and recommendations on selected organisation.</p> <p><i>Course dates: 25 Jun – 3 Aug 2018</i></p>
<p><b>Course Code:</b> <b>BU8641</b></p> <p><b>Cultural Intelligence: How to be an Explorer of the World</b></p> <p><b>(3 AUs)</b></p>	<p>Cultural Intelligence is the capability to function effectively across national, ethnic and organisational cultures. IQ and EQ are no longer enough, Cultural intelligence is becoming a critical predictor for success in the borderless world of the 21<sup>st</sup> century.</p> <p>This course will provide you with a conceptual framework for cultural intelligence, as well as a set of tools to navigate and explore the world.</p> <p><i>Course dates : 2 Jul– 27 Jul 2018</i></p>



## PROGRAMME SYLLABUS

### Track 4: Success in the Globalized Marketplace

DESCRIPTION	
<p><b>Course Code:</b> <b>BU8642</b></p> <p><b>Leadership in the 21<sup>st</sup> Century</b></p> <p><b>(3 AUs)</b></p>	<p>This course aims to facilitate students in learning theoretical knowledge and practical skills (e.g., coaching, teambuilding, goal-setting, and conduct effective meeting).</p> <p>Through the on-line psychometric surveys, ongoing collaborative and peer learning processes, you will gain greater self-awareness about your own leadership style, strengths and weaknesses, and how to develop your leadership competencies throughout your career.</p> <p><b>Course dates (2 sessions) :</b> <b>Intensive: 22 – 30 Jun 2018</b> <b>Regular: 2 - 27 Jul 2018</b></p>
<p><b>Course Code:</b> <b>BM2506</b></p> <p><b>Digital Marketing – Connecting with Customers in Today’s World</b></p> <p><b>(4AUs)</b></p>	<p>This course will provide an overview of conducting marketing through digital media and explore the consequences of deploying these.</p> <p>It will address marketing through digital media starting with fundamentals of digital marketing and strategies for its management. Issues in implementing a digital marketing initiative will be reviewed. Social media marketing will be highlighted due to its current prominence.</p> <p>The course will sport trends and highlight opportunities for those wishing to enter this field. Students will be provided with training and hands-on experience.</p> <p><b>Course dates: 2 – 27 Jul 2018</b></p>
<p><b>Course Code:</b> <b>ABo602</b></p> <p><b>Communication Management Strategies</b></p> <p><b>(4 AUs)</b></p>	<p>This course will prepare the students for the written and oral communication challenges they are likely to face in the rapidly evolving business environment. It will help students to present themselves confidently and professionally in the way they speak, write and participate in their chosen profession.</p> <p>Apart from discussing strategies in relational and persuasive oral communication, special emphasis will also be placed on how written messages can be crafted and presented in a concise, structured and effective manner.</p> <p><b>Course dates: 2 – 27 Jul 2018</b></p>

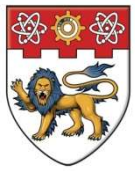


## PROGRAMME SYLLABUS

### Track 4: Success in the Globalized Marketplace

Dates : 25 June to 3 Aug 2018

DESCRIPTION	
<p><b>Course Code: BU8201</b></p> <p>Business Finance</p> <p>(3 AUs)</p>	<p>This course provides non-business and non-accounting students with a broad understanding of the principles and practice of Business Finance/Financial Management. By the end of this course, students would have acquired sufficient finance knowledge to understand and appreciate how various financial decisions can have significant impact on the Profit/Loss and value of firms. They would also be familiar with pricing of stocks and bonds.</p> <p>This is a basic course in finance with emphasis on the major financial decisions made by companies and the valuation of investments made by them. The course starts by examining the various forms of businesses and the importance of interest rates. Time value of money, and the linkage between risk and return, lays the foundation for evaluating the price of bonds and stocks. Students will learn and apply principles of capital budgeting (calculating the profitability of various projects and deciding which one to proceed) and capital structure (financing approved projects by issuing shares or bonds, or using retained earnings). The course concludes with the evaluation of whether a company should use extra cash to pay dividends or repurchase its own shares.</p> <p><b>Course dates:</b> 25 June to 3 Aug 2018</p>



## PROGRAMME SYLLABUS

### Track 5: New World, New Technologies (3 AUs per course)

Date : 2-27 July 2018

#### OVERVIEW

This track introduces the world of 3D printing, bio-printing and their applications in the real world; with exciting courses on energy and cyber security being added recently.

The courses in this track will be conducted over four (4) weeks at the NTU campus. Each course carries three (3) academic units (AU).

#### DESCRIPTION

<p><b>Course Code:</b> <b>MA9031</b></p> <p><b>3D Printing and Additive Manufacturing: Principles and Applications</b> <b>(3 AUs)</b></p>	<p>This course aims to provide a general understanding of Additive Manufacturing or 3D Printing as it is more commonly known. It starts with an introduction and the importance of 3D Printing and describes the process chain.</p> <p>The course will equip the students with all the 3D printing systems and technologies, their pros and cons. It will also cover the file format used in 3D printers. More importantly, a comprehensive range of applications and case studies will be covered. Finally, benchmarking, growth and trends will be described.</p>
<p><b>Course Code:</b> <b>MA9030</b></p> <p><b>Bio-printing: Principles and Applications</b> <b>(3 AUs)</b></p>	<p>This course aims to provide a general understanding of bio-printing. Bioprinting is a multidisciplinary technology that merges the fields of cell culture, biomaterials science and mechanical engineering. This is a new manufacturing paradigm that has huge potential impact in the development of advanced biological tissue models and medical therapeutic products.</p> <p>The course starts with introduction to tissue engineering and scaffolds for tissue engineering. Various bio-printing processes will be explained and the materials for bio-printing will be introduced. The students will also learn about cell sources and 3D cell culture techniques. Other topics include computational design and simulation in bio-printing. Students will also attend a workshop on bio-printing to be exposed to the operation of a bio-printer.</p>

## PROGRAMME SYLLABUS

### Track 5: New World, New Technologies (3 AUs per course)

Date : 2- 27 July 2018

DESCRIPTION	
<p><b>Course Code:</b> <b>MA9032</b></p> <p><b>Standards and Laser in 3D Printing (3 AUs)</b></p>	<p>3D printing has garnered significant worldwide attention in recent years and is increasingly being implemented in the industries. This new summer courses aims to educate students about the importance of standards and measurement sciences in 3D printing.</p> <p>In this course, students will also be introduced to laser in 3D printing, highlighting the potential of laser technology in fabricating fully functional component directly.</p>
<p><b>Course Code:</b> <b>MA9001</b></p> <p><b>Introduction to Energy (3 AUs)</b></p>	<p>This course aims to provide student an overview on the energy technology and present energy scenario with respect to demand, availability, environmental concerns, and description of the electricity system.</p> <p>The course will:</p> <ul style="list-style-type: none"> <li>• Introduce briefly each energy source; covering both conventional and renewable sources</li> <li>• The challenges in energy storage and conversion</li> <li>• Efficient energy utilization and energy conservation</li> </ul>
<p><b>Course Code:</b> <b>EE8096</b></p> <p><b>Cyber Security (3 AUs)</b></p>	<p>The course aims to provide students with basic appreciation and understanding of the underlying security issues and implications of the use of various networked systems and electronic devices in the modern cyber-society from a user perspective.</p> <p>The course will:</p> <ul style="list-style-type: none"> <li>• Provide overview of information systems and devices in a global network environment, threats to information systems and devices, security models, and concepts for secrecy, integrity and availability.</li> <li>• Explore other topics of security concerns</li> <li>• Evaluation of secure information systems, security requirements analysis, security management policies, security trends and emerging technologies.</li> </ul>

## PROGRAMME FEES

Students from Partner Universities will receive a 60% discount of NTU GEM Trailblazer Summer Tuition Fees. Below is a summary of related programme costs.

Summer Fees	Subsidized Fees for Partner's Institution SGD	For Exchange Students SGD
Tuition Fee (discount of 60%) per 3 AU course	SGD 1,110 (~ USD 825)	-
Registration Fee	SGD 150 (~ USD 111)	SGD 150 (~ USD 111)
Administrative fee	SGD 900 (~ USD 668)	SGD 900 (~ USD 668)
<b>Total Programme Fees Payable</b>	<b>SGD 2,160 (~ USD 1,605)</b>	<b>SGD 1,050 (~ USD 780)</b>

- Fees are subject to change based on prevailing exchange rate
- Accommodation cost at NTU: SGD 30/night. 30 days leasing: SGD900 (~USD 668).



## PROGRAMME FEES INFORMATION

### Fees & Other Expenses

1. Programme fees includes the costs of tuition, registration and administrative fees only. It **does not include** airfare and airport taxes, local transportation costs, travel insurance, visas, meals, personal expenses, and on-campus accommodation costs.
2. Nominated students on bi-lateral exchanges only need to pay tuition fees to their home institutions, but are still required to pay NTU for registration and administrative fees.
3. Administrative fees includes the use of non-academic or non-obligatory facilities, services and functions at NTU. It also covers campus orientation, cultural & social activities, miscellaneous university fees, and mandatory Group Hospitalization and Surgical Insurance (GHSI) for international students.
4. **Programme fees must be paid ONLY after the online application is approved.** The programme fee is payable online through OCBC Pay via credit card or through bank transfer.
5. Bank Details for bank transfer purposes:  
**OCBC Bank**  
**Account Details: 537-010027-001**  
**Bank Code: 7339**  
**Branch Code: 537**  
**SWIFT Code: OCBCSGSG**

All fees quoted are exclusive of the 7% Goods and Services Tax (GST).

## ON-CAMPUS ACCOMMODATION

<p><b>On-Campus Accommodation</b></p>	<ul style="list-style-type: none"> <li>• Students will be allocated with a twin-sharing room in one of our 18 undergraduate Halls of Residences in NTU.</li> <li>• It is <b>COMPULSORY</b> for all summer students to stay on campus. <b>Room-mates are allotted randomly.</b></li> <li>• There are no meal plans and no fully equipped kitchen at the hall for students to cook their meals. Students can purchase meals at the Hall of Residence canteens, Convenience Store or at the food outlets around the NTU campus.</li> </ul>				
<p><b>Accommodation Cost</b></p>	<table border="1" data-bbox="555 913 1401 1037"> <thead> <tr> <th>Room Type</th> <th>Cost</th> </tr> </thead> <tbody> <tr> <td>Twin -sharing</td> <td>S\$30</td> </tr> </tbody> </table> <ul style="list-style-type: none"> <li>• Subject to Availability</li> </ul>	Room Type	Cost	Twin -sharing	S\$30
Room Type	Cost				
Twin -sharing	S\$30				
<p><b>Room amenities</b></p>	<ul style="list-style-type: none"> <li>• Rooms are furnished with a bed, mattress, study table, chair, wardrobe, bookshelf and soft board (to pin notes, etc). Each room is fitted with window coverings such as venetian blinds or curtains, lighting and a fan.</li> <li>• There are phone jacks and Ethernet connections in each room. You have to bring or buy your own LAN cable for wired LAN connection in the rooms. WIFI is available at the common areas in the halls of residence. Other fittings may be provided and these vary from hall to hall.</li> </ul> <p><b>Note: Bed-linen, blankets and pillows will <u>NOT</u> be provided. Students will have to purchase their own bed-linen, pillows and blankets when they arrive in NTU.</b></p>				
<p><b>Suggested personal items to bring or buy</b></p>	<ul style="list-style-type: none"> <li>• Shower tote bucket</li> <li>• Toiletries</li> <li>• Towels, washcloths (recommended 2 sets)</li> <li>• Shower shoes</li> <li>• Single-size bed sheets/linen, blanket, pillow, pillow cases</li> <li>• Laundry bag, detergent</li> <li>• Clothes hangers and pegs</li> <li>• Laptop, internet Cable</li> <li>• Padlocks</li> </ul>				

## ON-CAMPUS ACCOMMODATION

<p><b>Check-in and Check-out dates at NTU's Halls of Residence</b></p>	<p><b>Check-in</b></p> <ul style="list-style-type: none"> <li>• From 8.30am – 5.30pm (Mon-Thu)</li> <li>• From 8.30am – 5pm (Fri)</li> <li>• Students can only check in to their Halls of Residence from Monday – Friday.</li> <li>• <u>Students are advised to check-in to their hostel before</u> the commencement of the Summer Programme</li> <li>• No check-in after hall hours on weekdays and weekends (Sat &amp; Sun)</li> <li>• Students who cannot meet the check-in timing will have to seek alternative accommodation in Singapore</li> <li>• On-campus accommodation are only guaranteed for the duration of the student summer programme</li> </ul> <p><b>Check-out</b></p> <ul style="list-style-type: none"> <li>• By 12pm, 28 July 2018 or when programme ends</li> </ul> <p><b>NOTE:</b> Please note that should your travel dates fall within the weekends or outside of the Hall of Residence opening hours, students will have to source for their own off-campus accommodation.</p>
<p><b>Period of stay for on-campus accommodation</b></p>	<p>Period of stay in the hostel is determined by the approved period of programme as stipulated on the Letter of Enrolment and Acceptance issued by NTU.</p>



One of NTU's Hall of Residence



Hall Surroundings



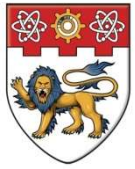
Hall of Residence Canteen



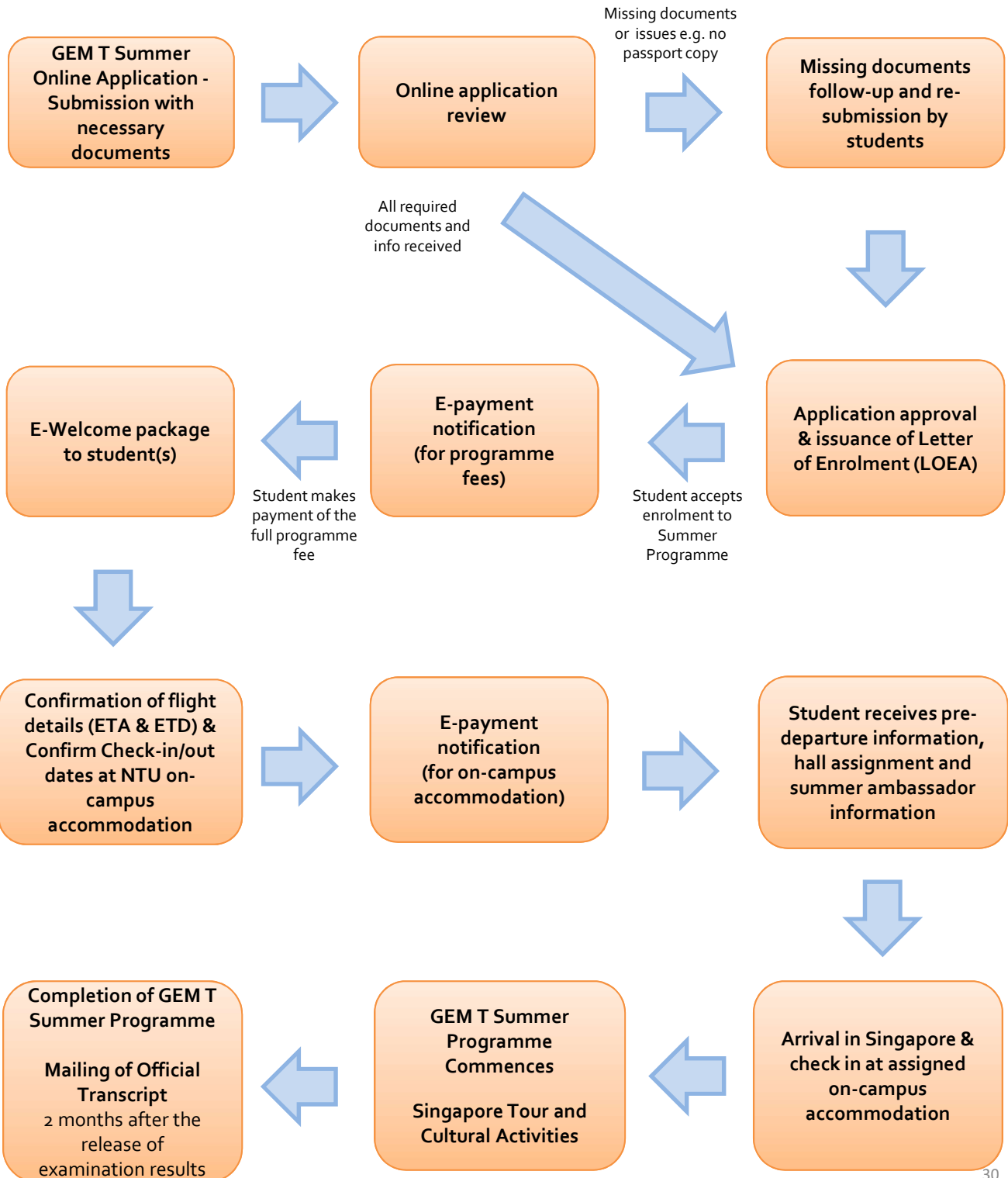
Example of twin sharing room

## NTU ACADEMIC INFORMATION

<p><b>NTU Academic Unit System</b></p>	<p>NTU's courses are assigned credits based on the Academic Unit (AU) System. For the GEM Trailblazer Summer Programme, the number of academic units are as follows:</p> <p><b>Track 1: Chinese Language &amp; Cultural Studies (6AUs)</b>  <b>Track 2: Entrepreneurship and Innovation (3 AUs per course)</b>  <b>Track 3: Creative Media and Design (3 AUs per course)</b>  <b>Track 4: Success in the Globalised Marketplace (3 AUs per course)</b>  <b>Track 5: New World, New Technologies (3 AUs per course)</b></p> <p>For more information, please refer to the following link:  <b>Undergraduates</b>  <a href="http://www.ntu.edu.sg/Students/Undergraduate/AcademicServices/Pages/AcademicUnitSystem(AUS).aspx">http://www.ntu.edu.sg/Students/Undergraduate/AcademicServices/Pages/AcademicUnitSystem(AUS).aspx</a></p>																								
<p><b>Grading System</b></p>	<p>NTU uses the Grade Point Average (GPA) system in awarding grades.</p> <table border="1" data-bbox="475 1285 948 1805"> <thead> <tr> <th>Letter Grade</th> <th>Grade Point</th> </tr> </thead> <tbody> <tr><td>A+</td><td>5.0</td></tr> <tr><td>A</td><td>5.0</td></tr> <tr><td>A-</td><td>4.5</td></tr> <tr><td>B+</td><td>4.0</td></tr> <tr><td>B</td><td>3.5</td></tr> <tr><td>B-</td><td>3.0</td></tr> <tr><td>C+</td><td>2.5</td></tr> <tr><td>C</td><td>2.0</td></tr> <tr><td>D+</td><td>1.5</td></tr> <tr><td>D</td><td>1.0</td></tr> <tr><td>F</td><td>0.0</td></tr> </tbody> </table>	Letter Grade	Grade Point	A+	5.0	A	5.0	A-	4.5	B+	4.0	B	3.5	B-	3.0	C+	2.5	C	2.0	D+	1.5	D	1.0	F	0.0
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B-	3.0																								
C+	2.5																								
C	2.0																								
D+	1.5																								
D	1.0																								
F	0.0																								
<p><b>Academic Transcripts Delivery</b></p>	<p>The original copy of the GEM Trailblazer Summer Students' academic transcript will be mailed directly to their Home University after the completion of the summer programme and <b>within two (2) months from the date of release of examination results by NTU.</b></p> <p>A scanned copy of the academic transcripts will be emailed to the Student Exchange Office of the Partner University for record.</p>																								



# APPLICATION FLOW CHART





## ENTRY REQUIREMENTS

All international students studying full-time in Singapore are required to apply for a Student's Pass unless the short course (with single programme module) can be completed within 30 days. You will be required to apply for a Student's Pass should you be attending a short course with multiple programme modules. More information on the type of Pass to apply for will be provided in the e-Welcome package.

### Entry Visa and Social Visit Pass (SVP)

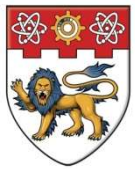
Nationals holding travel documents from selected countries will require a visa to enter Singapore. An entry visa is not an immigration pass. It is a pre-entry permission for the holder of a valid Singapore visa to travel to, and seek entry into Singapore. Visit [Singapore's Immigration and Checkpoints Authority \(ICA\) website](#) to learn more. You may enquire with the Singapore Embassy or Consular office in your Home Country on the process for entry visa application.

A holder of a valid entry visa who is found suitable for entry into Singapore will be issued with a social visit pass to enter and remain in Singapore. Students are advised to check their passport for the SVP endorsement on their passport when they enter Singapore and take note of the period of stay granted before leaving the immigration checkpoint. The period of stay granted is not tied to the validity of the entry visa.

### Entry Visa and Student Pass

Students applying for Student's Pass are required to submit the eForm16 and pay the processing fee via the SOLAR (Student's Pass Online Application and Registration) system upon receipt of the SOLAR form from NTU. You will be issued with an In-Principle Approval (IPA) letter should your Student's Pass application be approved by ICA. For students who require a visa to enter Singapore, a single journey visa will be incorporated in the IPA letter. Click [here](#) for more information on the application of Student Pass.

**Note: Students are advised to arrange for their flights only AFTER the approval of their student pass application.**



## OTHER USEFUL INFORMATION

<p><b>Approximate living costs</b></p>	<p>The cost of living you incur will depend on your lifestyle.</p> <p>On an average, student should prepare an estimate of <b>SGD1,000-\$1,500</b> per summer course for basics such as food, transportation, personal expenses. This does not include personal holiday travels and entertainment costs.</p>
<p><b>Health, Wellness and Insurance</b> <b>(included in the administrative fees)</b></p>	<p><b>Group Hospitalization &amp; Surgical Insurance</b></p> <p>All exchange students are required to purchase the <u>compulsory</u> NTU Group Hospitalization &amp; Surgical Insurance (GHSI) even if they have already bought similar insurance in their home country.</p> <p>Falling ill and being hospitalized in Singapore can be a financial drain on international students, who are not entitled to the medical subsidies that Singapore citizens enjoy. Besides the coverage it provides, the GHSI (subject to its terms and conditions) allows you to request a Letter of Guarantee from the underwriter and present it in lieu of the requisite deposit upon admission to government/ restructured hospitals in Singapore.</p> <p>For more coverage details, please refer to <a href="http://www.ntughsi.com.sg">www.ntughsi.com.sg</a></p>
<p><b>Medical Information</b></p>	<p>Medical and counselling services are available on campus to cater to your health and wellness needs.</p> <p>There are also clinics near campus should you feel unwell after office hours. For acute medical care and emergencies, please visit a hospital. The nearest hospital to NTU is the National University Hospital. Please refer to the <a href="#">Group Hospitalisation and Surgical Insurance</a> to find out what is covered under the scheme.</p>
<p><b>Medical Declaration</b></p>	<p>It is mandatory for all incoming students to <u>highlight any past or present medical conditions</u> in their online application.</p> <p>This information is for the purpose of the student's well-being, such that relevant support may be rendered to ensure a positive immersion experience at NTU.</p>

## OTHER USEFUL INFORMATION

<p><b>Facilities / services available to students on campus</b></p>	<ul style="list-style-type: none"> <li>• Library</li> <li>• Sports and recreation</li> <li>• Medical Services</li> <li>• Campus wifi</li> <li>• Swimming pool</li> <li>• Bank</li> <li>• Hairdresser</li> <li>• Supermarket</li> <li>• Global Lounge</li> <li>• Coffee Bean and Tea Leaf / Starbucks</li> <li>• Kentucky Fried Chicken / MacDonalds / Pizza Hut</li> <li>• F&amp;B outlets at Foodzone in Canteens A &amp; B</li> <li>• Canteens at the respective Halls of Residence</li> </ul>
<p><b>Any bank on NTU campus?</b></p>	<p>Yes, there is a bank (Overseas Chinese Banking Corporation – OCBC Bank) on campus.</p> <p>Students may also visit the Jurong Point Shopping Centre (<a href="http://www.jurongpoint.com.sg">www.jurongpoint.com.sg</a>), which is located 10 minutes from NTU campus, for their banking needs.</p>
<p><b>Can I open a bank account while studying at NTU for the Summer Programmes?</b></p>	<p>The local banks (including OCBC) require the student’s exchange period to be at least 6 months in order to be eligible to open an account.</p>
<p><b>Acceptable credit cards/bank cards in Singapore</b></p>	<ul style="list-style-type: none"> <li>• Visa</li> <li>• Mastercard</li> <li>• American Express</li> <li>• Diners Club</li> <li>• Maestro</li> <li>• PLUS</li> </ul> <p>You may withdraw monies from most bank machines. There are also ATM machines located around the campus.</p>

## WITHDRAWAL POLICY

### FOR EXCHANGE STUDENTS

<p>3 weeks prior to arrival at NTU)</p>	<p>Exchange Students who wish to withdraw from the GEM Trailblazer Summer Programme should inform their Home University Exchange Coordinator <u>AND</u> the GEM Trailblazer Team, in writing, of their decision to withdraw. The Programme Administrative Fees <u>will NOT be refunded</u>.</p> <p>For Exchange coordinators - This <u>will not be</u> counted towards exchange.</p>
<p>After Arrival at NTU</p>	<p>Exchange Students who wish to withdraw from the GEM Trailblazer Summer Programme should inform their Home University Exchange Coordinator <u>AND</u> the GEM Trailblazer Team, in writing, of their decision to withdraw. The programme Administrative Fees <u>will NOT be refunded</u>.</p> <p>For Exchange coordinators - This <u>will be</u> counted towards exchange.</p>

### FOR FEE-PAYING STUDENTS

<p>If GEM Trailblazer Office receives Withdrawal notice <b>BEFORE</b> the application deadline</p>	<ul style="list-style-type: none"> <li>• Full Programme fees will be refunded (Tuition fees, and Administrative fees)</li> <li>• S\$80 in administrative fees will be charged</li> </ul>
<p>If GEM Trailblazer Office receives Withdrawal notice <b>AFTER</b> the application deadline <b>AND</b> 2 months prior to Summer Programme commencement</p>	<ul style="list-style-type: none"> <li>• 50% of the Programme Fees will be refunded (Tuition Fees, Administrative Fees)</li> <li>• S\$100 administration charge will be imposed for the refund processing.</li> </ul>
<p>If GEM Trailblazer Office receives Withdrawal notice <b>AFTER</b> the application deadline <b>BUT</b> 1 month prior to Summer Programme commencement</p>	<ul style="list-style-type: none"> <li>• No refund on the Programme Fees (Tuition Fees, Registration and Administrative Fees)</li> </ul>

## CONTACT DETAILS

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