

# Education and Career Guidance @ NYJC

## Objectives

- To enhance students' self-concept for career development and facilitate in focused exploration of their needs
- To enhance students' awareness of career and higher education opportunities
- To equip students with the transition skills necessary for future education

## Guiding Principles

In line with the MOE ECG framework, ECG programmes in NYJC are designed based on the themes of career identity, career exploration and career planning. Our guiding principles when designing ECG programmes are:

### 1. Meeting student needs

All ECG programmes are tailored according to the needs of our students. During the planning stage, student surveys play an important part in guiding the programme content. For example, when planning for our career seminar, students will be surveyed on the type of career talks they are interested in attending.

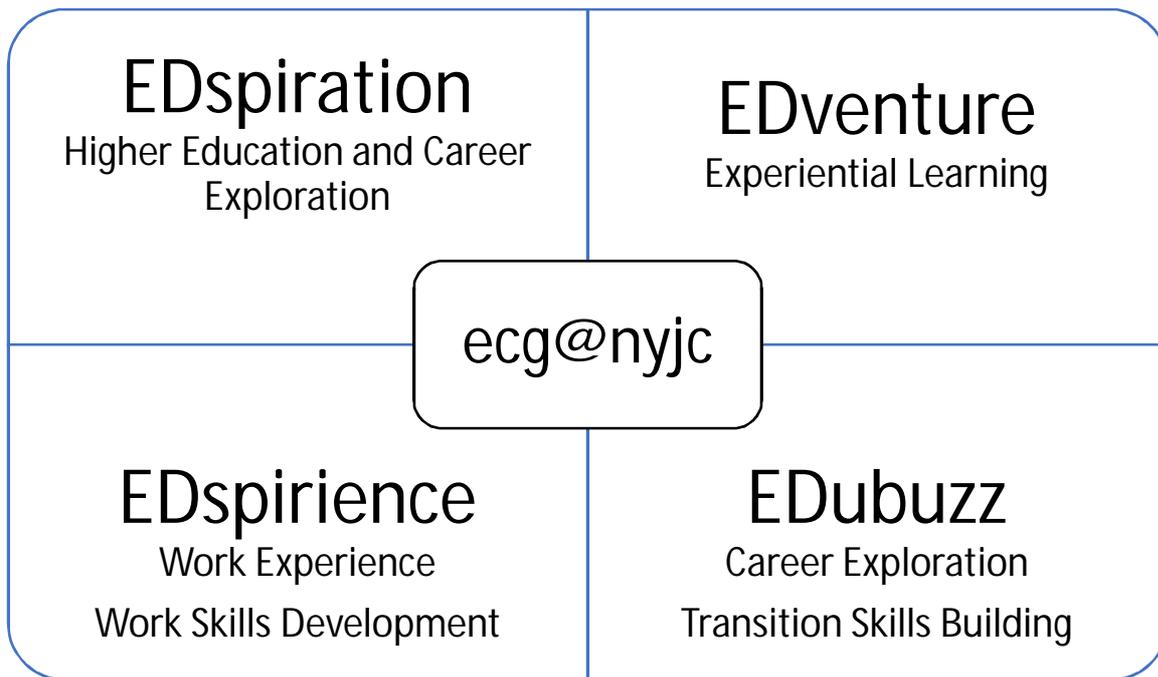
### 2. Adopting a whole college approach

The college involves many stakeholders in ECG. Besides civic tutors who are trained to deliver ECG lessons and handle ECG conversations, student representatives are also trained to champion ECG within their own class.

### 3. Developing network and bonds

Developing bonds and network ties with external organisations, parents and alumni are key to a successful ECG programme. Not only does the school value its long term partnerships with external organisations, it also actively reaches out to parents and alumni to participate and spearhead ECG programmes.

## Key Initiatives



### EDspiration

As part of our holistic approach in educating NYJCians on future career and education options, NYJC hosts EDspiration – an annual event that invites speakers from various institutes of higher learning and industries to share about their professions and university courses with the JC2 students. EDspiration caters to the two main needs of our students – exploring options for higher education and examining career opportunities.

Speakers from various industries have been invited to provide insights into their respective professions. Among the invited speakers were Ms Lynn Lee (Awfully Chocolate), Mr Daniel Ong (Twelve Cupcakes), Mr Josephus Tan (Fortis Law) and Ms Sylvia Chan (Night Owl Cinematics). They spoke about their personal experiences in their respective fields and addressed students' queries and concerns.

In addition, representatives from the various local universities (NUS, NTU, SMU, YaleNUS and SUTD) are also regularly invited to EDspiration. The distinguished speakers talk about the diverse selection of courses that students can choose from and their respective prerequisites. Attractive privileges such as research and overseas exchange programmes offered by the various universities are also discussed during the seminar. Information on scholarships is also provided by representatives from organisations like Ministry of Health Holdings and Ministry of Education.

### EDubuzz

The EDubuzz programme is a series of lunch time talks where representatives from local and overseas institutions like British Council and EducationUSA are invited to share about higher education programmes and prepare students on application procedures to their desired tertiary institutions. Annually, workshops like personal statement writing and interview preparation are conducted to equip students with skills that allow them to transit smoothly into university.

### **EDspirience**

EDspirience is the NYJC Work Attachment Programme which allows students to explore and discover their career aspirations through work experience. Many established organisations such as the Singapore Academy of Law and Tan Tock Seng Hospital have partnered the college in this endeavour. Through the work attachment programme, our students learn valuable work ethics and pick up important transferable skills from their workplace supervisors and colleagues.

### **EDventure**

EDventure is an experiential learning platform for students. Through EDventure, students are encouraged to take part in educational journeys to higher learning institutes and participate in workshops conducted by these institutes. Through these activities, students can experience university life and pick up a new skill at the same time. Some of the programmes that our students have participated in include programming workshops conducted by NUS, accountancy camps in SMU, science and engineering workshops in NTU and Design workshops in SUTD.

### **ECG Portal**

To further meet the individual needs of students, we have launched a one-stop portal meant for NYJC students exclusively. In this portal, students can further explore their career options, local and overseas higher education options, find work attachment opportunities and even link up with alumni who have done well.

## **Other initiatives**



### **ECG counselling**

The college has an in-house ECG counsellor who gives individualised attention to students and guides them in affirming their career aspirations. She also conducts workshops for teachers and equips them with basic skills on ECG counselling and provides up-to-date information on job and higher education trends.

### **Teacher training**

Teachers are trained to conduct ECG lessons as well as carry out ECG conversations with students. They are kept informed about current higher education and job trends. During professional development sessions, teachers are also provided with resources in writing references and guided on how best to use them.

### **Alumni and Parent involvement**

Parents are invited to a yearly dialogue session with the universities to clarify doubts about university applications. The college also welcomes parents' participation in EDspiration either as career speakers or audience. In addition, the college works closely with a growing network of alumni members who return to NYJC to conduct workshops as well to inspire their juniors to explore various career opportunities.

## **Feedback (JC2 Dialogue Session)**

Dear Parent(s) / Guardian(s),

It is important to us that you had found the programme beneficial and your feedback is valuable in helping us do better. We would appreciate it if you could complete the feedback form using the QR code or URL. Thank you.



<https://tinyurl.com/2018J2fb>

## **NATIONAL UNIVERSITY OF SINGAPORE**

### **Uniqueness and Focus (what the NUS graduate is like)**

The National University of Singapore provides a broad-based comprehensive curriculum underscored by multi-disciplinary courses and cross-faculty enrichment. Our 17 faculties offer learning opportunities beyond the traditional single-degree programmes, including concurrent degrees, double degrees, double majors and major-minor courses designed to allow you to customise your unique education experience. At the same time, enrich your education with global experiences such as student exchanges in over 300 top universities in 50 countries, and entrepreneurial internships at NUS Overseas Colleges.

According to the annual global survey by Times Higher Education, NUS graduates are currently ranked 16<sup>th</sup> most employable in the world. NUS was the only Singapore University to rank among the world's 20 best universities for employment, and fourth in Asia in the Global University Employability Ranking. The full results of the Global University Employability Ranking 2017 are available at <https://www.timeshighereducation.com/student/best-universities/best-universities-graduate-jobs-global-university-employability-ranking>.

This is a testament of how NUS' transformative education, which stresses academic rigour, experiential learning, global exposure and real-world relevance, provides our graduates with strong employment prospects.

### **New updates e.g. new initiatives, new courses, new facilities**

In October 2017, NUS opened its newly furnished University Sports Centre, which boasts two Olympic-sized swimming pools (one indoor and one outdoor). The new facility offers three times more space than its predecessor does. Students are now able to engage in a myriad of sports, including fencing, floorball, squash and water polo at both competitive and recreational levels. <http://news.nus.edu.sg/highlights/new-sporting-arena-campus>

### **Subject requirement and what you look out for in some popular courses e.g. medicine, law, business, arts and social sciences, psychology, engineering**

Undergraduate admission is based on academic merit as well as open competition among all eligible applicants. In addition to fulfilling admission requirements for the applicant category, applicants should also ensure that you fulfil the subject prerequisites for the courses that you wish to be considered. Please refer to <http://www.nus.edu.sg/oam/apply-to-nus/A-levels-subject-prerequisites.html> for the full list of subject pre-requisites for the various courses.

Applicants intending to apply for Medicine, Law, Nursing, Dentistry, Architecture and Industrial Design (these are termed interview courses) are required to additionally undergo admission interviews. The interviews are designed to assess applicant's suitability for the course.

The University sets aside up to 15% of university places for consideration of exceptional candidates for admission. For such students who do not meet the cut-off points for the course applied to, the University will consider other factors besides academic grades. These students may be admitted on other bases, including demonstrated ability and interest, work experience, leadership, community service and exceptional talent, subject to a minimum level of academic competence.

## **Scholarships, Financial Aid and Bursaries**

NUS offers a variety of undergraduate scholarships and awards in recognition of outstanding academic achievements, leadership qualities and special talents. NUS Scholarships are freshmen scholarships provided to identify and support outstanding Singapore students who demonstrate academic excellence, high intellectual capacity, sound character, strong leadership potential, and a passion for creativity and innovation.

<http://www.nus.edu.sg/oam/scholarships.html>

NUS understands the challenge of financing your undergraduate studies, and is committed to ensuring that no deserving student is denied admissions because of financial difficulty. A variety of financial aid schemes are available to students help meet a portion of the educational and living expenses of financially-needy students in the form of loans, bursaries and work-study opportunities.

<http://www.nus.edu.sg/oam/financialaid/bursaries/financial-bursaries.html>

## **2017 Tuition Fees for Local and International Students**

<http://www.nus.edu.sg/registrar/info/ug/UGTuitionCurrent.pdf>

Faculties / Schools	Per Annum			
	Fees payable by students not in receipt of MOE Tuition Grant	Fees payable by students in receipt of MOE Tuition Grant		
		Singapore Citizens	Singapore Permanent Residents	International Students
	S\$	S\$	S\$	S\$
Arts and Social Sciences	29,650	8,150	11,400	17,450
Business	32,100	9,550	13,350	20,450
Computing	37,950	8,150	11,400	17,450
Dentistry	146,750	27,400	38,350	58,650
Design and Environment	38,850	8,800	12,300	18,850
Design and Environment (Project & Facilities Management, Real Estate)	29,650	8,150	11,400	17,450
Design and Environment	37,950	8,150	11,400	17,450
Engineering	37,950	8,150	11,400	17,450
Law	38,150	12,600	17,650	26,950
Medicine (Nursing)	37,250	8,950	12,550	19,150
Medicine (except Nursing)	146,750	27,400	38,350	58,650
Music	108,950	12,950	18,150	27,700
Science (Pharmacy)	37,900	9,000	12,600	19,250
Science (except Pharmacy)	37,950	8,150	11,400	17,450

Accurate as at 8 Jan 2018

# NANYANG TECHNOLOGICAL UNIVERSITY

## Why Choose NTU Singapore?

The world's No. 1 young university for four straight years, NTU offers a multidisciplinary curriculum, overseas exposure, dialogues with academic and industry leaders, as well as guaranteed 2 years hall stay for all freshmen. Drawn by its stellar faculty and vibrant campus life, top students choose NTU over other prestigious universities.

### Premier Scholars Programmes

NTU offers high-achieving students with a competitive range of special programmes to stretch them intellectually. Besides a wide array of double degree and double major programmes, there are the Premier Scholars Programmes in the form of the Renaissance Engineering Programme, NTU – University Scholars Programme, CN Yang Scholars Programme and NTU-NIE Teaching Scholars Programme.

### Scholarships



NTU is dedicated to helping outstanding students maximise their potential and opportunities. High-achieving students who wish to make the best of their university education can apply for the various scholarships offered by NTU.

# STATS About NTU

## INTERNATIONAL EXPERIENCE

**8**  
in 10 undergrads go overseas at least once

Top exchange destinations



## WORLD LEADER

Ranked **11<sup>th</sup>**  
in the World

World's **No. 1**  
Young University 2014-2017

## GLOBAL EDUCATION

**400 PARTNER UNIVERSITIES**

Universities include:



## VIBRANT CAMPUS LIFE



Interact with 14,000 local and international undergraduates staying in the Halls of Residence  
Residential living guaranteed for all freshmen

More than 130 student clubs, including wine appreciation, fishing, cyber games, dragon-boating, ice-skating, mixed martial arts and motoring



More than 130 F&B options across the campus, including popular eateries and hipster cafés like Starbucks, McDonald's, Subway, Laollao and Dunkin' Donuts

## CAREER BOOST

**9**  
in 10 NTU graduates found jobs within four months of their final exams

**8**  
in 10 NTU students have real-life job training through one or more internships

**1**  
in 4 get hired by their internship companies

Hiring companies include:



**TOP 15 MOST BEAUTIFUL CAMPUS IN THE WORLD**



## Apply to NTU

Students may submit an application through the online admissions application portal at <http://admissions.ntu.edu.sg/UndergraduateAdmissions/Pages/ApplytoNTU.aspx>

Application period for applicants presenting the Singapore-Cambridge GCE 'A' level certificate start on the date of release of the 'A' Level results and ends on 19 March 2018.

## Entry Requirements

If you are applying using the Singapore-Cambridge GCE 'A' level Examination in the English medium, you need to obtain the following;

- at least two passes in subjects at H2 level and attempted General Paper (GP) or Knowledge & Inquiry (KI) in the same sitting;
- meet one of the following Mother Tongue Language (MTL) requirement:
  - a minimum of 'S' grade in H1 MTL or General Studies in Chinese or H2 Mother Tongue Language & Literature (MTLL) taken at 'A' level; or
  - pass in MTL 'B' syllabus taken at 'A' level; or
  - a minimum of D7 in Higher MTL taken at 'O' level; or
  - an MOE-approved MTL-in-lieu\*; or
  - an MOE-approved MTL-exemption\*

In addition to fulfilling the above admission criteria, applicants have to meet the minimum subject requirements of the degree programme. Please refer to [http://www3.ntu.edu.sg/oad2/website\\_files/ALevel/Min\\_Subject\\_Requirements.pdf](http://www3.ntu.edu.sg/oad2/website_files/ALevel/Min_Subject_Requirements.pdf)

Scan for the indicative grade profile



Scan for more information on NTU Undergraduate admissions



## Contact Us

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Nanyang Technological University  
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42 Nanyang Avenue  
Singapore 639815

Email: [adm\\_local@ntu.edu.sg](mailto:adm_local@ntu.edu.sg)

Connect with us



/NTUadmissions



[www.ntu.edu.sg/admissions](http://www.ntu.edu.sg/admissions)

# SINGAPORE MANAGEMENT UNIVERSITY (SMU)

## INTRODUCTION

Established in 2000, Singapore Management University (SMU) is conveniently located in the heart of Singapore. Despite being a relatively young institution, SMU has rapidly established itself as a specialised, premier university focused on Management, Social Sciences, Technology, and their intersections.

SMU's integrated, research-teaching-learning-practice approach is designed to foster innovative learning experiences, develop influential change agents and leaders of the future. Our goal is to create a positive impact on businesses, governments, and societies in Asia and beyond.

Our approach to learning focuses on a highly interactive and multi-disciplinary route. SMU produces future-ready graduates and leaders of tomorrow, who are not only well prepared but highly adaptable for the knowledge-based economy.

## COMPLETE COURSE LISTING

Majors offered by  
School of Accountancy

- Accounting
- Accounting Data & Analytics  
(Taken as a secondary major only)

Majors and tracks offered by  
Lee Kong Chian School of Business

- Corporate Communication
- Entrepreneurship
- Finance
- Finance with track in Banking
- Finance with track in Finance Analytics
- Finance with track in International Trading
- Finance with track in Real Estate
- Finance with track in Wealth Management
- Marketing
- Marketing with track in Marketing Analytics
- Marketing with track in Retail and Services Management
- Operations Management
- Operations Management with track in Operations Analytics
- Organisational Behaviour & Human Resources
- Quantitative Finance
- Strategic Management

Majors offered by  
School of Law

- Law
- Legal Studies  
(Second major for non-Law students)

Majors and tracks offered by  
School of Economics

- Economics
- Economics with track in Quantitative Economics
- Economics with track in Maritime Economics
- Economics with track in Real Estate
- Actuarial Science with track in Actuarial Analyst
- Actuarial Science with track in Risk Analyst
- Applied Statistics

Majors and tracks offered by  
School of Information Systems

- Information Systems Major  
(Information Systems students only)
  - Artificial Intelligence track
  - Business Analytics track
  - Cybersecurity track
  - Digital Business Solutioning track
  - Financial Technology track
  - Software Development track
- Smart-City Management and Technology Major  
(Information Systems students only)
- Technology for Business  
(Second major for non-Information Systems students)

Majors offered by  
School of Social Sciences

- Politics, Law and Economics (Primary major only)
- Political Science
- Psychology
- Sociology
- Arts and Culture Management (Second major only)
- Global Asia (Second major only)
- Public policy and Public Management  
(Second major only)

## SMU TUITION FEES

Students who receive a Tuition Grant are able to pay subsidised tuition fees for their course of study.

### Annual Tuition Fees for AY 2017/18 Entering Freshmen (Regular Term 1 and Term 2)

Undergraduate Programme	Annual Fees Payable by Singapore Citizens (with Tier A Tuition Grant)	Annual Fees Payable by Permanent Residents (with Tier B Tuition Grant)	Annual Fees Payable by International Students (inclusive of GST) (with Tier C Tuition Grant)	Annual Fees (inclusive of GST) (without Tuition Grant)
Accountancy Business Management Economics Information Systems Social Sciences	\$ 11,400	\$ 15,950	\$ 24,400	\$ 43,380
Law	\$ 12,600	\$ 17,650	\$ 26,950	\$ 45,120

### Special Term Tuition Fees for AY 2017/18 (per course)

Special Term (or Term 3) for additional optional courses for students already enrolled for the regular term.

Undergraduate Programme	Fees Payable by Singapore Citizens (with Tier A Tuition Grant)	Fees Payable by Permanent Residents (with Tier B Tuition Grant)	Fees Payable by International Students (inclusive of GST) (with Tier C Tuition Grant)	Fees (inclusive of GST) (without Tuition Grant)
Accountancy Business Management Economics Information Systems Social Sciences	\$ 1,140	\$ 1,595	\$ 2,440	\$ 4,338
Law	\$ 1,260	\$ 1,765	\$ 2,695	\$ 4,512

The subsidised fees for Singapore Citizens and Permanent Residents shown are without GST which is separately subsidised by the Singapore Government. The subsidised fees for International Students and non-subsidised fees are inclusive of GST.

Tuition fees may change from year to year for each new incoming cohort. However, students enrolled in AY2017/18 will pay fixed fees throughout the normal duration of studies (4 years duration) i.e. this cohort will not be subjected to further fee increases during this period for the Regular Terms.

### SCHOLARSHIP OPPORTUNITIES

At SMU, we offer a wide range of merit-based scholarships for deserving students. Some scholarships are tenable for the full duration of the undergraduate degree programme, depending on academic performance. Any full-time student can apply for SMU scholarships as long as they meet the eligibility criteria. These are just some of the scholarships offered by SMU:

- GLOBAL IMPACT SCHOLARSHIP
- LEE KONG CHIAN SCHOLARS' PROGRAMME
- SMU MERIT SCHOLARSHIP
- YIP PIN XIU SCHOLARSHIP

For more information visit: [admissions.smu.edu.sg/scholarships](http://admissions.smu.edu.sg/scholarships)

# SINGAPORE UNIVERSITY OF TECHNOLOGY AND DESIGN

SUTD was established to advance knowledge and nurture technically grounded leaders and innovators to serve societal needs. Students experience a design-centric education through hands-on, collaborative learning where theories are brought to life. SUTD's undergraduate programmes are not structured in traditional disciplines but are designed based on an 'outside-in' and inter-disciplinary approach – in Architecture and Sustainable Design (ASD), Engineering Product Development (EPD), Engineering Systems and Design (ESD), and Information Systems Technology and Design (ISTD), to prepare students for careers across diverse industries in the future economy. Students take common courses in the first year to build a strong foundation before choosing their pillar (or specialization).

## **Architecture and Sustainable Design (ASD) Pillar**

Environmental changes, rapid urbanisation and constraints on the world's resources are challenges faced by the modern architect. The ASD pillar focuses on the future needs of architecture in a digital era.

## **Engineering Product Development (EPD) Pillar**

EPD focuses on the conception, design, implementation and operation of innovative technology-intensive products, with emphasis on products and systems whose development cuts across traditional disciplinary boundaries.

## **Engineering Systems and Design (ESD) Pillar**

ESD focuses on the design, analysis and management of large-scale complex systems such as financial services, supply chain and logistics, healthcare delivery, transportation and aviation, and many more.

## **Information Systems Technology and Design (ISTD) Pillar**

ISTD integrates the traditional disciplines of Computer Science, Computer Engineering and Information Systems - focusing on the design of systems that interact with both humans and machines.

High achieving students with interests beyond technology may also consider our special programmes:

**SUTD Technology Entrepreneurship Programme (STEP):** Premier 4.5-year integrated programme with a year-long overseas stint culminating in a Bachelor of Science (or) Engineering and a Master of Science in Technology Entrepreneurship degree from SUTD. It aims at nurturing a new generation of entrepreneurial leaders and innovators exhibiting Leadership, Innovation, Venture-mindset, and Engineering (LIVE) values, coupled with a global perspective.

**SUTD-SMU Dual Degree Programme in Technology and Management (SUTD-SMU-DDP):** Students graduate with a Bachelor degree in Business Management from SMU and a Bachelor in Engineering from SUTD at the end of 4.5 years.

**SUTD-DUKE-NUS Special Track:** Aimed at nurturing future clinicians who are adept at both practising medicine and harnessing technological advancements across disciplines to impact healthcare, students will pursue their undergraduate education in SUTD and subsequently further their studies under the Duke-NUS Medical School's Doctor of Medicine (MD) programme.

## **SUTD's Five Year Growth Plan**

SUTD will strengthen strategic collaborations with industry, government and academia, and pioneer new multi-disciplinary work in four targeted strategic areas: **Healthcare, Cities, Aviation and Artificial Intelligence/Data Science**. We will co-create programmes and initiatives with strategic partners to provide students with deep knowledge and experience in these sectors, increase R&D exposure and internships with companies from these sectors, both locally and overseas, and ultimately enhance graduates' employability, work prospects and impact in the targeted areas.

### Admission Criteria

Applicants will be evaluated holistically based on their academic results, teacher’s recommendation, co-curricular activities, and other supplementary information included in the application (e.g., portfolio, video, blog, etc.). While there are no specific subject prerequisites, students are encouraged to have Mathematics and a Science subject at H2 level. All shortlisted candidates will also be invited for an interview.

### Indicative Grade Profile

Subjects taken at H2 level	Those who took the subject	Those who scored an A or B
Mathematics	99%	87%
Physics	79%	74%
Chemistry	85%	77%

### Scholarships

Outstanding students may be offered scholarships for their studies in SUTD.

The list of SUTD scholarships (bond-free) is as follows:

Name of Scholarship	Benefits
SUTD Technology Entrepreneurship Programme Scholarship (STEP)	<ul style="list-style-type: none"> <li>• Full subsidized tuition fees<sup>1</sup> for the bachelor &amp; master degree programmes (up to ten terms)</li> <li>• Full study-related allowances for the one year overseas in USA and China, including airfare, accommodation, visa fees and travel insurance</li> </ul>
SUTD Global Leadership Programme Scholarship (GLP)	<ul style="list-style-type: none"> <li>• Full subsidized tuition fees<sup>1</sup> for the bachelor degree programme (up to eight terms)</li> <li>• Sponsorship of Programme fees and travel grant for the GLP at either Stanford University, University of California Berkeley, TU Berlin or Zhejiang University</li> <li>• Living allowance of S\$5,000 every two terms</li> </ul>
SUTD Asian Leadership Programme Scholarship (ALP)	<ul style="list-style-type: none"> <li>• Full subsidized tuition fees<sup>1</sup> for the bachelor degree programme (up to eight terms)</li> <li>• Sponsorship of Programme fees and travel grant for the ALP at Zhejiang University</li> </ul>
SUTD Undergraduate Merit Scholarship (UMS)	<ul style="list-style-type: none"> <li>• Full subsidized tuition fees<sup>1</sup> for the bachelor degree programme (up to eight terms)</li> </ul>
SUTD Undergraduate Scholarship (US)	<ul style="list-style-type: none"> <li>• Subsidized tuition fees<sup>1</sup> for two terms for the bachelor degree programmes</li> </ul>

<sup>1</sup>Tuition Fees are pegged at Singapore Citizen’s rate

Refer to SUTD website for full list of scholarships, including those offered by donor organisations.

### Financial Aid

SUTD believes that no deserving student should be denied an SUTD education because of financial difficulty. To that, we have recently launched the **SUTD Education Opportunity Grant** where qualified recipients will be able to offset their tuition fees fully and reduce their financial burden, after taking into account all bursaries and grants from all donors and the Singapore government. The bond-free grant is fixed at **S\$4,000 per academic year**, and will cover a maximum of 8 academic terms of undergraduate studies as long as the recipient continues to meet the eligibility criteria.

Please refer to <https://sutd.edu.sg/financialaid> for more details of our financial aid schemes.

### Tuition Fees

Tuition fees for every new cohort are subject to change each year.

AY 2018 fees will be announced in March 2018. Tuition fees for students admitted in AY2017 are as follows:

Tuition Fees	Subsidized Fees (With Tuition Grant)			Non-Subsidized Fees (Without Tuition Grant)
	SC	SPR	IS	
Per term	S\$6,450	S\$9,025	S\$13,800	S\$33,919

## **SINGAPORE INSTITUTE OF TECHNOLOGY**

Since our inception in 2009, SIT has grown and evolved to become Singapore's university of applied learning. Offering 43 undergraduate degree programmes spanning five clusters – Engineering, Chemical Engineering and Food Technology, Infocomm Technology, Health and Social Sciences as well as Design and Specialised Businesses, we offer niche, specialized degrees targeted at growth sectors of the economy.

SIT's curriculum is carefully designed with input from industry experts, to equip our students with specialized skills needed to excel in their areas of interest.

### **NEW DEGREE PROGRAMMES IN 2018:**

#### **Aircraft Systems Engineering**

The Aircraft Systems Engineering programme is developed in collaboration with SIA Engineering Company (SIAEC). Built on an interdisciplinary curriculum that intersects engineering, science and practical hands-on approach, the programme aims to produce graduates who are both theoretically grounded and practice-oriented for the aerospace and Maintenance, Repair and Overhaul (MRO) industries. The curriculum will include an intensive eight-month Integrated Work Study Programme (IWSP) at SIAEC. Successful graduates will also be awarded a Certificate of Recognition (CoR) by SIAEC. This CoR is recognised by the Civil Aviation Authority of Singapore (CAAS) and certifies that the holder has completed a SAR-147 Approved Basic Course. Graduates who embark on a career as a Licensed Aircraft Engineering (LAE) with an MRO in Singapore will be able to acquire their Aircraft Maintenance License (AML) in a shorter time as compared to their peers.

#### **Food Business Management (Baking and Pastry Arts)**

Offered by our overseas university partner, The Culinary Institute of America, the programme provides students with an in-depth understanding of the baking and pastry world and valuable hands-on bakeshop experience. Expert pastry chefs and instructors will help students learn baking and cooking methods, gain leadership skills and acquire valuable knowledge about the business that is relevant to a wide variety of food careers. Offering the same proven curriculum as at its United States campuses, the programme builds students' understanding and command of bread, cake, and pastry production, business skills, and the catering industry. Covering advanced areas such as revenue management and marketing for catering and hospitality businesses, students will be well-prepared to become valued, forward-thinking professionals wherever they go in the food world.

### **ADMISSION CRITERIA**

SIT adopts a holistic approach in assessing applicants for admission by considering the following criteria:

- GCE A Levels
- Personal Qualities/Passion
- Relevant Work Experience/Internships
- Co-curricular Interests
- Interview Performance (if shortlisted)

A Level Holders are eligible to apply to some programmes offered by our overseas university partners and all SIT-conferred and joint degree programmes with the exception of Nursing and the 1-year Diagnostic Radiography programmes. All SIT-conferred and joint degree programmes do not have any specific GCE A Level subject requirement with the exception of the following programmes:

DEGREE PROGRAMMES	SUBJECT PREREQUISITES
<b>SINGAPORE INSTITUTE OF TECHNOLOGY</b> <ul style="list-style-type: none"> <li>• Diagnostic Radiography</li> <li>• Occupational Therapy</li> <li>• Radiation Therapy</li> </ul> <b>SINGAPORE INSTITUTE OF TECHNOLOGY – TRINITY COLLEGE OF DUBLIN</b> <ul style="list-style-type: none"> <li>• Physiotherapy</li> </ul>	<p>A good pass in any of the following two H2 Science subjects: Biology, Chemistry, Physics and Mathematics</p> <p>Possess one of the following English requirement: General Paper/Knowledge &amp; Inquiry – Min. grade D OR GCE O Level English – Min. grade C5, OR Min. IELTS Overall score of 7.0</p>
<b>TECHNICAL UNIVERSITY OF MUNICH</b> <ul style="list-style-type: none"> <li>• Chemical Engineering</li> <li>• Electrical Engineering &amp; Information Technology</li> </ul>	<ul style="list-style-type: none"> <li>• H2 Mathematics</li> <li>• H2 Science Subject (Biology, Chemistry or Physics)</li> </ul>
<b>DIGIPEN INSTITUTE OF TECHNOLOGY</b> <ul style="list-style-type: none"> <li>• Computer Science in Real-Time Interactive Simulation</li> <li>• Computer Science and Game Design</li> <li>• Digital Art and Animation</li> <li>• Game Design</li> </ul>	<ul style="list-style-type: none"> <li>• H2 Mathematics or Physics or Computing; or a good pass in H1 Mathematics or H1 Statistics</li> </ul> <p>For Digital Art and Animation, and Game Design – submission of portfolio</p>
<b>THE CULINARY INSTITUTE OF AMERICA</b> <ul style="list-style-type: none"> <li>• Food Business Management (Culinary Arts)</li> <li>• Food Business Management (Baking and Pastry Arts)</li> </ul>	<p>Recommendation letter from an employer or teacher</p> <p>Proof of completing 6 months working in the food industry in a place that prepares 50% of the food menu from scratch. This includes front-of-the-house and back-of-the-house.</p>

For the list of degree programmes, A Level Holders can apply for, please refer to <https://www.singaporetech.edu.sg/a-levels>

## SCHOLARSHIPS

SIT believes in creating opportunities for students to develop and achieve their goals, cultivating future leaders for Singapore's growing industries. With this vision, SIT substantially invests in its own scholarships, which aim to recognize students for their academic excellence, robust co-curricular record and strong leadership qualities. SIT scholars will contribute to the SIT community and be responsible global citizens.

For the full list of scholarships, please refer to <https://www.singaporetech.edu.sg/scholarships/sit-scholarships>

## BURSARIES

SIT is committed to an admission policy that strives to ensure that students are not denied admission because of financial difficulties. The Admissions Division administers various Financial Assistance Schemes (FAS) to help meet the education expenses of as many eligible students as possible.

For the full list of financial assistance schemes, please refer to

Loans: <https://www.singaporetech.edu.sg/fees/loans>

Assistance Schemes: <https://www.singaporetech.edu.sg/fees/assistance-schemes>

Bursaries: <https://www.singaporetech.edu.sg/fees/bursaries-grants>

## TUITION FEES

Tuition fees are highly subsidised by the Government via the Tuition Grant Scheme. As the AY2018/19 fees are currently not available. You may refer to AY2017/18 fees as a guide at

<https://www.singaporetech.edu.sg/fees/tuition-fees-grants>