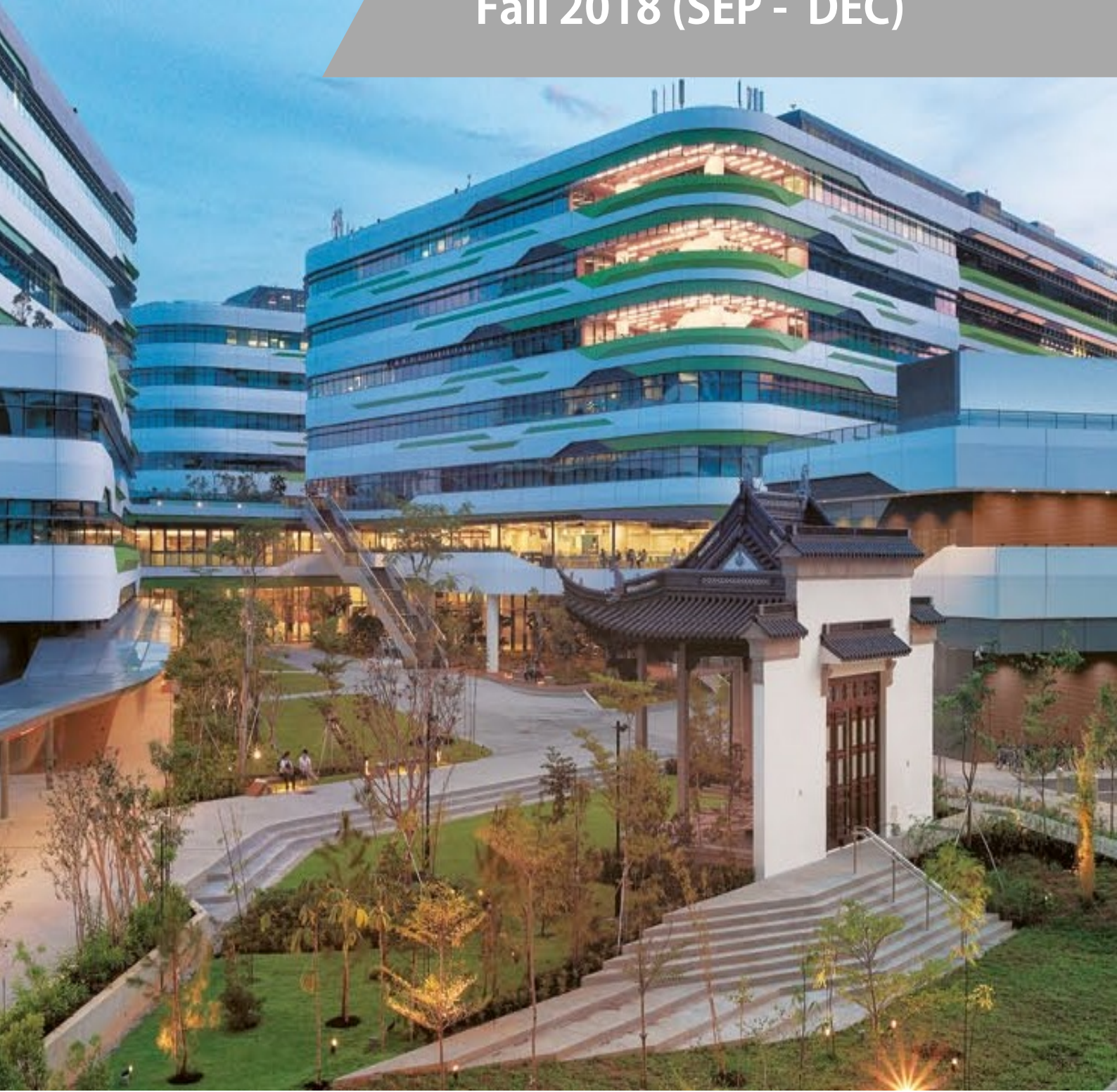




SINGAPORE UNIVERSITY OF
TECHNOLOGY AND DESIGN

INBOUND EXCHANGE INFORMATION PACKAGE

Fall 2018 (SEP - DEC)



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**GLOBAL
EDUCATION**



**CULTURAL
MELTING POT**

**ENGLISH
SPEAKING**



**CLEAN, GREEN
AND SAFE**



SINGAPORE

YOUR IDEAL EXCHANGE DESTINATION



**FOOD
PARADISE**



**ROBUST
ECONOMY**

**GATEWAY TO
SOUTH EAST ASIA**



**CONVENIENT
TRANSPORTATION**



WHY SUTD?



**>90% CURRICULUM
DEVELOPED BY MIT**



**11:1 STUDENT
TO FACULTY RATIO**



**UNDERGRADUATE
RESEARCH
OPPORTUNITIES**



**MULTI-DISCIPLINARY
CURRICULUM**



**DESIGN-CENTRIC
EDUCATION**



**ENTREPRENEURSHIP
CULTURE**



**HANDS-ON &
COLLABORATIVE
LEARNING**



**STATE-OF-THE-ART
CAMPUS &
FABRICATION LAB**



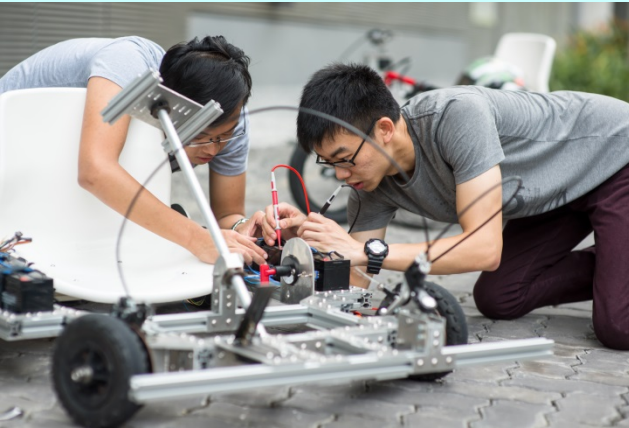
**VIBRANT CAMPUS
LIFE: >100 STUDENT
ORGANISATIONS**

SUTD is Singapore's 4th public university and one of the world's first university to incorporate the art and science of design and technology into its multi-disciplinary curriculum and research. SUTD was established in collaboration with MIT and incorporates elements of entrepreneurship, management and design thinking in its unique programmes. We welcome students from partner universities to join us for a term of exchange and be part of this unique and dynamic culture and environment!



01 MOUNT SUTD

8 daredevil climbers from SUTD Mountaineering Club claimed a 6056m virgin peak in Indian Himalayas (in comparison, Mount Everest stands 8848m tall). This makes SUTD the only university in Singapore to 'have a mountain to our name'!



02 THE FAB LAB

Fab is both Fabrication (officially) and Fabulous (unofficially). Students have full access to this makerspace and its world-class arsenal of 3D printers, CNC milling machines, waterjets, metal and woodwork machines, and many more. Here you will find students creating virtually anything and realising their ideas!

5 COOL FACTS ABOUT SUTD

03 CNY LIGHT-UP

Since 2012, SUTD students have brightened up the streets of Chinatown with their light installations, ranging from a 108m-long dragon to a 10m-tall, 400kg horse and a rooster designed with more than 5,500 lanterns.



04 MASTERPIECES IN SUTD

As you walk the campus grounds, try locating the four antique Chinese buildings donated by Jackie Chan! Bonus points if you find the 2.7m bronze Beethoven sculpture cast by German artist Markus Lüpertz and the 8-metre Pioneer Wall by Japanese artist Tomoyuki Kambe.



05 START-UP CULTURE

SUTD alumni have been busy making their mark in the local start-up scene! Some success stories include (these)abilities, a company designing everyday products for Persons with Disabilities; Codomo, an education start-up imparting design innovation know-how to aspiring youth; and Team Homage, an online platform delivering certified care to meet growing in-house care needs.



HEAR FROM OUR EXCHANGE STUDENTS



At SUTD, we have a lot of project-based courses which I really enjoyed. One of it is the Entrepreneurship module, where we use 3D printers to create jewellery for a kick-started project which was really fun!

Albin Varmhed, KTH Royal Institute of Technology, Sweden

I've made a lot of friends and I was actively participating in SUTD Fifth Row. I've played piano for the Acapella Club for a piano concert. I also went diving in Malaysia with the SUTD Diving Club and we explored around Singapore every weekend. It was amazing!

Emma Chen, Zhejiang University, China



I am emerging from this summer with a clear goal and tangible career path that I am passionate about and want to actively pursue. For the first time, I feel like I have a decisive direction for my life, and this exchange was like the compass showing me the way.

Rachael Boyle, University of California, Berkeley, USA



I had the chance to be part of an iUROP project about Virtual Reality to create a virtual campus for SUTD, which is challenging and meaningful. There is a lot of communication and exchange of ideas with other students from other countries.

Eric Cao, Zhejiang University, China



In SUTD, I was able to get involved with a group of futurist thinkers whom I learned the importance of pursuing technological innovation with knowledge of social, economic and political issues that plague the world.

Ganesh Chandrasekaran, University of Maryland, USA



One of the best thing about SUTD is that they have a lot of projects throughout the term, which is great as I get to implement the theories I've learnt during the lessons.

Madeleine Berner, KTH Royal Institute of Technology, Sweden

Find out more at:



@SUTDGlobal
#SUTDexchange



SUTDsingapore

PILLARS / CLUSTER

EPD

ENGINEERING PRODUCT DEVELOPMENT

EPD prepares you for the leadership in conception, design, implementation and operation of innovative technology-intensive products.

ESD

ENGINEERING SYSTEMS AND DESIGN

ESD prepares you for the design, analysis, optimisation and management of large-scale complex systems.

ISTD

INFORMATION SYSTEMS TECHNOLOGY AND DESIGN

ISTD prepares you to design integrated software / hardware systems that interact with humans and machines.

ASD

ARCHITECTURE AND SUSTAINABLE DESIGN

ASD prepares you for future needs of architecture in a digital era – ecological urban architecture, designing smart cities with big data, advanced design computation, digital fabrication etc.

HASS

HUMANITIES, ARTS AND SOCIAL SCIENCES

HASS helps you acquire capacity for self-reflection and critical thinking in order to nurture leaders deeply aware of the social role and impacts of innovation in the fields of technology and design.





INTERNATIONAL UNDERGRADUATE RESEARCH OPPORTUNITIES PROGRAM (iUROP)

iUROP provides the opportunity for exchange students to work together with SUTD faculty and students on cutting edge and innovative research projects during their exchange.

Students will be able to participate in the different phases of research activity which include, developing research plans, writing proposals, conducting research, analysing data and presenting research results in oral and written form.

Besides immersing in SUTD's rich research culture, students also get the chance to gain multicultural and interdisciplinary design perspectives.

On average, students will commit **no more than 12 hours per week**. The exact number of hours depends on the project nature, students' progress and own time management, as well as students' arrangement with project supervisor.

Find out more at sutd.edu.sg/urop_online_application.aspx

Exchange students can opt for **iUROP Lite** or **iUROP Mezzo**. iUROP application will be sent to interested students after they have received the exchange offer from SUTD.

iUROP Lite	Non-credit Bearing	Upon successful completion, your supervisor will recommend whether an iUROP certificate of participation will be awarded to you.
iUROP Mezzo	Credit Bearing (12 credits)	Upon successful completion with a Pass grade, you will be awarded 12 credits which will be counted towards your total subject credits. Do note that the maximum subject credits you can take in SUTD during your term of exchange is 48 subject credits.



STATE OF THE ART CAMPUS & FACILITIES



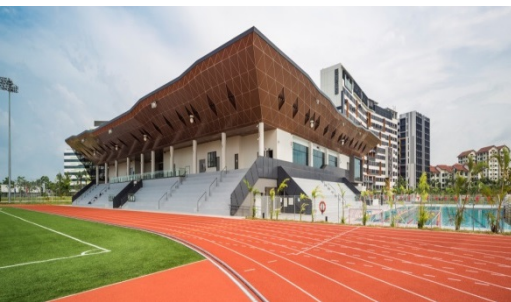
Campus Centre



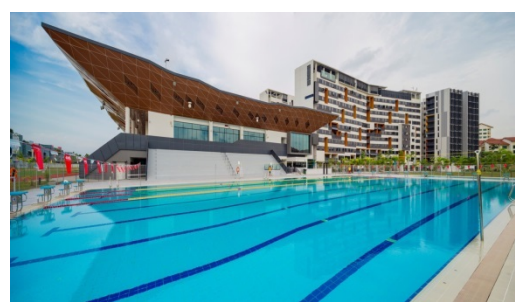
Library & Materials Collection



Library Discussion Booth



Sports & Recreational Centre



Olympic-Sized Swimming Pool



Multi-Purpose Court



Cafeteria



Interactive Cohort Classroom



Fabrication Laboratory

Find out more at

sutd.edu.sg/Campus-Life/Sports-and-Recreation-Centre

sutd.edu.sg/Education/Academic-Facilities

mylibrary.sutd.edu.sg/



CALENDAR FOR FALL TERM 2018 (SEPTEMBER TO DECEMBER 2018)

WEEK	DATES
Subject Add/Drop Period	10 to 14 September 2018
Instructional Period (Week 1 to 6)	10 September to 19 October 2018
Recess (Week 7)	22 to 26 October 2018
Instructional Period (Week 8 to 14)	29 October to 14 December 2018
Exam (Week 14)	13 to 14 December 2018
Vacation	17 to 31 December 2018

University Academic Calendar: sutd.edu.sg/academic_calendar.aspx

CREDIT SYSTEM

1 SUTD Subject Credit (SCs) is equivalent to 1 hour of workload per week. The subject workload in terms of hours and SCs is represented by a series of 3 numbers. All of the 3 numbers add together to represent the total SCs for the subject.

For example:
3-5-4 (Total SCs is 12)

3

First number represents actual contact hours for lectures or cohort-based learning per week

5

Second number represents hours for laboratory, design or fieldwork per week

4

Third number refers to hours a student is expected to spend on preparation per week

GRADING SYSTEM

SUTD uses a 5-point grading system as follows:

Grade	Point	Remarks
A	5	Excellent performance demonstrating a superior understanding of the subject matter.
B	4	Good performance and good understanding of the subject matter.
C	3	Satisfactory performance and adequate understanding of the subject matter.
D	2	Minimally acceptable performance demonstrating some familiarity with the subject matter. Typically considered as the passing grade.
F	0	Failed



EXCHANGE TIMELINE (FALL 2018)

Note: Dates are tentative and are subjected to change

1 March 2018, Thurs to 30 March 2018, Fri, 5pm	Submit online application and supporting documents to SUTD
Mid-June	Offer of Exchange
End June	Acceptance of Offer of Exchange
Mid-July	Student Pass Application via SOLAR <i>SUTD will email you the procedures when SOLAR is open for application</i>
Mid-July	SUTD Hostel Application <i>SUTD will email you the procedures when Housing Portal is open for application</i>
July to August	Prepare Travel Arrangements (eg. flight tickets)
Mid-August	Confirm Final Subject Combination and Class Schedule <i>SUTD will inform you when the finalised timetable is available</i>
End August	iUROP Application (for interested students) <i>SUTD will inform you when application is open</i>
End August	Online Pre-Matriculation via OPEX <i>SUTD will email you the procedures when OPEX is open for application</i>
Before Departure	Read the SUTD Handbook emailed to you upon offer of exchange
By 4 September 2018, Tue	Arrival in Singapore
5 September 2018, Wed	Matriculation Day (Tentative)
6 September 2018, Thurs	Student Exchange Orientation
10 September 2018, Mon	Start of Term
14 December 2018, Fri	End of Term



COST OF EXCHANGE

COMPULSORY MISCELLANEOUS FEES (CMF)* (Payable to SUTD)

ITEMS	SGD
Student Activities & Services	\$12.50
Health & Insurance	\$131.50
Academic Related	\$37.00
Sport Facilities	\$30.00
TOTAL	\$211.00

STUDENT PASS FEES* (Payable to Immigration & Checkpoints Authority of Singapore)

ITEMS	SGD
Processing Fee for Student Pass Application	\$30.00
Issuance Fee for Student Pass Collection	\$60.00
Multiple-Entry Visa Fee for Visa Required Nationals	\$30.00

* Fees and rates are subjected to change, please refer to the website for updated information.

SUTD STUDENT INSURANCE

During your stay in SUTD (from Matriculation Day to end of Term), you will be covered by the SUTD Student Insurance Scheme (policy under AXA).

Please refer to mycg.com.sg/sutd (recommended to use Google Chrome for optimised viewing) for more details on insurance coverage, the list of AXA Panel GP Clinics you can visit if you feel unwell, and the procedures you need to complete if you require hospitalisation.

You would need to make your own arrangement for travel insurance coverage should you intend to arrive in Singapore earlier than the Matriculation Day or extend your stay in Singapore beyond the end of Term.





ELIGIBILITY

Students nominated by SUTD's partner universities are eligible to enjoy tuition fee waivers for exchanges at SUTD.

Students need to ensure that they are capable of going through an academic term with subjects delivered in English.



SUBJECT CREDITS

Exchange students are required to take a **minimum of 24 subject credits** (in order to be issued with a Student Pass in Singapore) or a **maximum of 48 subject credits** in SUTD during your term of exchange.



HOST PILLAR

Exchange students are required to choose a Host Pillar, with **at least 50%** of their total subject credits from their Host Pillar of choice.

As the allocation of subject(s) is subjected to availability and fulfilment of the subject(s)' pre-requisites, you may not be given your preferred choice of subjects to take during your exchange, hence you are required to select additional subjects in your order of preference during exchange application.



OFFERED SUBJECTS

For ZJU Engineering and Architecture exchange students:

- ASD, EPD, ESD, ISTD & HASS subjects

For ZJU Non-Engineering and Non-Architecture exchange students:

- Introduction to Design
- HASS subjects

Please refer to **Annex A** for the list of subjects offered in Fall Term 2018. The list is subjected to changes annually, and places in each subject might be limited.

ACCOMODATION

ON-CAMPUS ACCOMODATION AT SUTD HOSTEL 6°

Housing spaces at SUTD Hostel are limited and subject to availability. Application for SUTD Hostel (non-graduating) will be made through SUTD Housing Portal. SUTD will inform you on the procedures via email when the portal is open for application.

Find out more at sutd.edu.sg/Campus-Life/Housing/Non-graduating

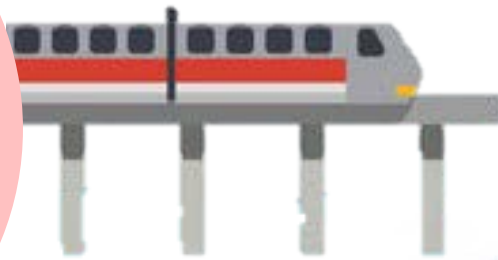
OFF-CAMPUS ACCOMMODATION

Due to limited housing spaces in SUTD Hostel, it is highly advisable for exchange students to source for off-campus accommodation. You may refer to the website below for a list of off-campus accommodation options.

Find out more at sutd.edu.sg/Campus-Life/Housing/Off-campus-Accommodation

DO YOU KNOW?

Right at SUTD's doorstep, the Upper Changi MRT Station turns operational in October 2017, providing greater accessibility all over Singapore.



STUDENT PASS APPLICATION

STEP 1

Application through SOLAR system

All international students must hold a valid Student Pass issued by the Singapore Immigration & Checkpoints Authority (ICA) for their studies at SUTD. Generally, foreign students studying in SUTD are granted Student Pass for the full duration of the exchange period.

Application for Student Pass is to be made through the ICA Student's Pass On-Line Application & Registration (**SOLAR**) system. SUTD will inform you via email when the SOLAR system is open for application. You will need to login to SOLAR to complete the application, submit eForm16 and make payment of SGD30.00 for the non-refundable processing fee for Student Pass application

STEP 2

Issuance of In Principal Approval (IPA) Letter

At the end of your application, you should print out the electronic form eForm16 and bring it to Singapore, together with the In Principal Approval (IPA) Letter which will be emailed to you when your application is approved. For applicants who require a visa to enter Singapore, a visa will be incorporated in the IPA letter. Students need not apply for a separate visa and may enter Singapore by producing the IPA letter at the customs.



STEP 3

Making Appointment with ICA

Upon receipt of your IPA letter, you will be required to login to SOLAR system to make payment of SGD60.00 for issuance fee and SGD30.00 for multiple-journey visa (where applicable) and to make an appointment with ICA for completion of formalities for the issuance of your Student's Pass.

STEP 4

Student Pass Collection Upon Arrival in Singapore

Upon arrival in Singapore, you will need to report to ICA on your appointment date for completion of formalities for the issuance of your Student's Pass. More information will be provided in the SUTD Exchange Handbook emailed to you upon offer of exchange.

STEP 5

Cancellation / Returning of Student Pass

Foreign students are required to surrender their Student Passes for cancellation within 7 days from the date of cessation or termination of their study. SUTD will assist in the cancellation towards the end of your exchange and you will need to return your Student Pass to Office of International Relations. You will receive a cancellation letter to be presented to the Immigration Office at the customs when you leave Singapore. Once the Student Pass has been cancelled, you will need to apply for the relevant pass/visa if you wish to re-enter Singapore.

EXCHANGE APPLICATION

1. Prepare the following supporting documents.
2. Submit your online application at admission.sutd.edu.sg from 1 March 2018, Thursday to 30 March 2018, Friday, 5pm
3. You may refer to Annex B on the User Guide For Inbound Exchange Online Application
4. For any enquires, you may email us at global@sutd.edu.sg

ITEMS	SPECIFICATION	REMARKS
<p>PASSPORT PARTICULARS PAGE</p> <p>Please ensure that your passport has a validity of at least 6 months - from the date of departure from Singapore back to home country.</p>	<p>Colour scanned copy, in pdf format, max 5 MB</p>	<p>Mandatory</p>
<p>LATEST OFFICIAL ACADEMIC TRANSCRIPT(S)</p> <p>Issued by your home university with an explanation of the grading system. English translated transcript is required if your home university is a non-English medium university.</p>	<p>Colour scanned copy, in pdf format, max 5 MB</p>	<p>Mandatory</p>
<p>TOEFL/IELTS SCORE</p> <p>If there are applicable results</p> <p>For students who do not have TOEFL/IELTS score, please provide your CET 4 or CET 6 score.</p>	<p>Colour scanned copy, in pdf format, max 5 MB</p>	<p>Mandatory</p>
<p>ARCHITECTURE PORTFOLIO</p> <p>For students who wish to read ASD subjects.</p>	<p>In pdf format, max 5 MB</p>	<p>Mandatory only for students selecting ASD subjects</p>



USEFUL WEBSITES

SUTD Global	sutd.edu.sg/Global
SUTD Curriculum	sutd.edu.sg/Education/Unique-Academic-Structure
Academic Calendar	sutd.edu.sg/academic_calendar.aspx
Engineering Product Development Pillar	epd.sutd.edu.sg
Engineering Systems and Design Pillar	esd.sutd.edu.sg
Information Systems Technology and Design Pillar	istd.sutd.edu.sg
Architecture and Sustainable and Design Pillar	asd.sutd.edu.sg
Humanities, Arts and Social Sciences Cluster	hass.sutd.edu.sg
International Undergraduate Research Opportunities (iUROP)	sutd.edu.sg/urop_online_application.aspx
SUTD Fifth Row	root.sutd.edu.sg/fifth-row
SUTD Hostel	sutd.edu.sg/Campus-Life/Housing/Non-graduating
Off-Campus Accommodation	sutd.edu.sg/Campus-Life/Housing/Off-campus-Accommodation
SUTD Sports and Recreation Centre	sutd.edu.sg/Campus-Life/Sports-and-Recreation-Centre
SUTD Health & Insurance	mycg.com.sg/sutd
SUTD Library	mylibrary.sutd.edu.sg/
Immigration & Checkpoints Authority (ICA)	ica.gov.sg
Singapore Visitor's Guide	visitors.sg
Singapore Map & Street Directory	streetdirectory.com
Singapore Transport Services	lta.gov.sg/content/ltaweb/en/public-transport.html
Singapore Weather Forecast	nea.gov.sg/weather-climate/forecasts
Singapore Public Holidays	mom.gov.sg/employment-practices/public-holidays

ANNEX A: FALL TERM 2018 SUBJECTS

ARCHITECTURE AND SUSTAINABLE DEVELOPMENT (ASD)

UG / PhD	Subject Code	Subject Title	Subject Credits	Subject Instructor	Term	Subject Pre-requisites
UG	20.101	Architecture Core Studio 1	21	• Carlos Banon	4	NIL
UG	20.201	Architecture Science and Technology	9 (12 credits for Non ASD Students)	• Michael Budig	4	NIL
UG	20.211	Introduction to Design Computation	9 (12 credits for Non ASD students)	• Jason Lim	4	NIL
UG	20.221	History, Theory & Culture 1	9 (12 credits for Non ASD Students)	• Lai Chi Kien	4	NIL
UG	20.103	Architecture Core Studio 3	21	• Trevor Ryan Patt	6	• 20.101 Architecture Core Studio 1 and • 20.102 Architecture Core Studio 2
UG	20.203	Architectural Energy Systems	9 (12 credits for Non ASD Students)	• Alstan Jakubiec	6	• 20.211 Introduction to Design Computation and • 20.212 Digital Design and Fabrication
UG	20.213	Building Information Modeling	9 (12 credits for Non ASD Students)	• Webb Poh	6	• 20.211 Introduction to Design Computation and • 20.212 Digital Design and Fabrication
UG	20.223	History, Theory and Culture 3	9 (12 credits for Non ASD Students)	• Felix Raspall	6	• 20.221 History, Theory & Culture 1 and • 20.222 History, Theory & Culture 2

This list is taken with reference to ASD subjects offered in Fall Term 2018 (September to December 2018). The list is subjected to changes annually, and places in each subject might be limited.

EPD UG Subject Description:

epd.sutd.edu.sg/education/undergraduate/undergraduate-courses

ANNEX A: FALL TERM 2018 SUBJECTS

ENGINEERING PRODUCT DEVELOPMENT PILLAR (EPD)

UG / PhD	Subject Code	Subject Title	Subject Credits	Subject Instructor	Term	Subject Pre-requisites
UG	30.001	Structures & Materials	12	• Avinash Baji • Wu Ping • Soh Gim Song,	4	•10.001 Advanced Mathematics I •10.002 Physics I •10.003 Chemistry/10.006 Chemistry and Biology: Natural World
UG	30.002	Circuits & Electronics	12	• Joel Yang • Lee Chee Huei • Zhao Rong,	4	•10.005 Physics II •10.001 Advanced Mathematics I •10.004 Advanced Mathematics II
UG	30.003	Probability & Statistics	12	• Chen Lujie • Wu Chunfeng	4	• 10.001 Advanced Math I • 10.004 Advanced Math II
UG	30.104	Dynamics	12	• Dario Poletti	6	• 10.002 Physics I and • 10.004 Advanced Math II and • 30.101 Systems & Control
UG	30.105	Machine Element Design	12	• Soh Gim Song	6	• 30.001 Structures & Materials
UG	30.106	Microelectronics Circuits & Devices	12	• Cheah Chin Wei • Yang Hui Ying	6	• 30.002 Circuits & Electronics
UG	30.108	Material Science	12	• Tan Mei Chee	6	• 10.003 Chemistry: From Atoms to Crystals and • 30.001 Structures & Materials
UG	30.109	Thermal Systems For Power & Environment	12	• Apple Koh • Massimiliano Colla	6	• 10.002 Physics I and • 10.008 Engineering in the Physical World
UG	30.110	Digital Systems Laboratory	12	• Yuen Chau	6	• 30.002 Circuits & Electronics and • 10.009 The Digital World
UG	30.111	Entrepreneurship	12	• Luo Jianxi	6	• 03.007 Introduction to Design
UG	30.203	Topics In Bio Medical & Healthcare Engineering	12	• Khoo Xiaojuan	6	• 30.001 Structures & Materials • 10.008 Engineering the Physical World

This list is taken with reference to EPD subjects offered in Fall Term 2018 (September to December 2018). The list is subjected to changes annually, and places in each subject might be limited.

EPD UG Subject Description:

epd.sutd.edu.sg/education/undergraduate/undergraduate-courses

ANNEX A: FALL TERM 2018 SUBJECTS

ENGINEERING SYSTEMS AND DESIGN PILLAR (ESD)

UG / PhD	Subject Code	Subject Title	Subject Credits	Subject Instructor	Term	Subject Pre-requisites
UG	40.000	Data and Business Analytics	12	• Peter Jackson • Ying Xu	4	• 10.009 Digital World • Co-requisites: 40.001 Probability
UG	40.001	Probability	12	• Bikramjit Das • James	4	• 10.004 Advanced Math II
UG	40.002	Optimization	12	• Ahipasaoglu Selin Damla	4	• 10.004 Advanced Math II
UG	40.013	Network Analysis and Control	12	• to be determined	6	• 40.002 Optimisation
UG	40.015	Simulation Modelling and Analysis	12	• to be determined	6	• 40.001 Probability and • 40.004 Statistics (Or: 30.003 / 50.034 Prob. & Stats in place of 40.001 and 40.004)
UG	40.240	Investment Science	12	• to be determined	6	• 10.004 Advanced Math II and either • 40.001 Probability or • 30.003 / 50.034 Probability & Statistics
UG	40.260	Supply Chain Management	12	• Shrutivandana Sharma	6	• 40.003 Operations Management and • 40.004 Statistics
PhD	40.750	Algorithmic Game Theory	12	• Georgios Piliouras	Sep	• Exchange students must apply with their results for approval by the Graduate Committee.

This list is taken with reference to ESD subjects offered in Fall Term 2018 (September to December 2018). The list is subjected to changes annually, and places in each subject might be limited.

ESD UG Subject Description:

esd.sutd.edu.sg/academics/undergraduate-program/course-schedule

ESD PhD Subject Description:

esd.sutd.edu.sg/academics/phd-programme/courses

ANNEX A: FALL TERM 2018 SUBJECTS

INFORMATION SYSTEMS TECHNOLOGY AND DESIGN PILLAR (ISTD)

UG / PhDPP	Subject Code	Subject Title	Subject Credits	Subject Instructor	Term	Subject Pre-requisites
UG	50.001	Introduction to Information Systems & Programming	12	• Ngai-Man Cheung • Norman Lee	4	• Previous course in basic programming and basic computer / information systems
UG	50.002	Computation Structures	12	• Oka Kurniawan	4	• 10.009 The Digital World
UG	50.004	Introduction to Algorithms	12	• Tony • Subhajit • Gemma	4	• 10.009 The Digital World
UG	01.112	Machine Learning	12	• Lu Wei	6	• 50.001 Introduction to Information Systems & Programming and either • 50.004 Introduction to Algorithms or • A working knowledge of programming in Python or Java and a strong foundation in probability and statistics, and optimization (topics such as dynamic programming) • B or better in both 10.004 Advanced Mathematics II and 10.009 The Digital World
UG	50.008	Database	12	• Dorien	6	• 10.009 The Digital World or • 50.001 Introduction to Information Systems & Programming or • Strong programming background (e.g. mobile/web app development)
UG	50.012	Networks	12	• Nils Ole Tippenhauer	6	• 50.005 Computer System Engineering or • A working knowledge of programming in Python and a strong foundation in computer systems
UG	TBC	Blockchain Technology	12	• Pawel	6	TBC
UG	TBC	Computational Data Science	12	• Yue Zhang • Dorien	6	TBC
PHD	50.510	Computer Networks (evening classes 7pm-10pm)	12	• David Yau	Sep	• Exchange students must apply with their results for approval by the Graduate Committee.
PHD	50.570	Machine Learning (evening classes 7pm-10pm)	12	• Lu Wei	Sep	
PHD	50.574	Foundations of Cyber Security (evening classes 7pm-10pm)	12	TBC	Sep	

This list is taken with reference to ISTD subjects offered in Summer Term 2018 (May to August 2018). The list is subjected to changes annually, and places in each subject might be limited.

ANNEX A: FALL TERM 2018 SUBJECTS

HUMANITIES, ARTS AND SOCIAL SCIENCES CLUSTER (HASS)

UG / PhD	Subject Code	Subject Title	Subject Credits	Subject Instructor	Term	Subject Pre-requisites
UG	02.102	The World Since 1400	12	• Pang Yang Huei	4 & 6	NIL
UG	02.105	Sages Through The Ages: Readings in Early Indian and Chinese Religion and Philosophy	12	• Alastair Gornall • Zhao Zhenxing	4 & 6	NIL
UG	02.120	History of Traditional Chinese Short Fiction	12	• Zhao Zhenxing	4 & 6	NIL
UG	02.114	The Multicultural Archipelago in History and Story	12	• J. Casey Hammond	4 & 6	NIL
UG	02.116	The Word and the World	12	• Nazry Bahrawi	4 & 6	NIL
UG	02.121	The Question of Being	12	• Paolo Di Leo	4 & 6	NIL
UG	02.123	Questioning Modernity in Europe and Asia	12	• J. Casey Hammond	4 & 6	NIL
UG	02.126	Southeast Asia under Japan	12	• Sandeep Ray	4 & 6	NIL
UG	02.216	Human Behaviour, Technology and Design (co-taught with SMU)	12	TBC	4 & 6	NIL
UG	02.302	Business Culture and Entrepreneurship in China	12	• Jin Jun (ZJU)	4 & 6	NIL
UG	02.303	The Role of Technology and Design on Growth in China	12	• Li Xiangdong (ZJU)	4 & 6	NIL

This list is taken with reference to HASS subjects offered in Fall 2018 (September to December 2018). The list is subjected to changes annually, and places in each subject might be limited.

HASS Subject Description:

hass.sutd.edu.sg/education/undergraduate/ug-course-schedule

ANNEX A: FALL TERM 2018 SUBJECTS

INTRODUCTION TO DESIGN (FRESHMORE)

UG	Subject Code	Subject Title	Subject Credits	Subject Instructor	Term	Subject Pre-requisites
Freshmore	03.007	Introduction to Design	12	• Kris Wood	2	NIL

This list is taken with reference to Freshmore subjects offered in Fall 2018 (September to December 2018). The list is subjected to changes annually, and places in each subject might be limited.

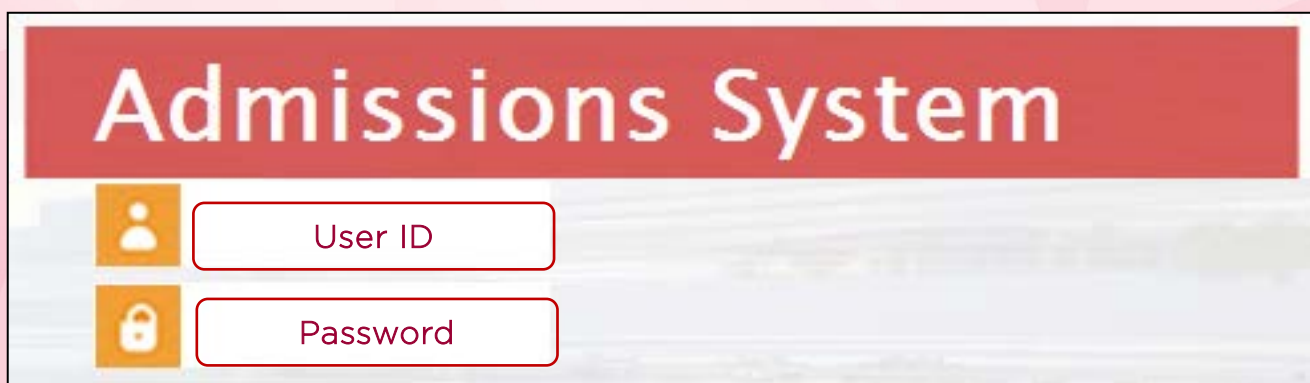
Freshmore Subject Description:

<https://sutd.edu.sg/Education/Unique-Academic-Structure/Freshmore-Subjects>

ANNEX B: USER GUIDE FOR INBOUND EXCHANGE ONLINE APPLICATION

ACCESSING THE ONLINE PORTAL

1. SUTD will be sending you an email with the **User ID and Password**.
2. Login to admission.sutd.edu.sg with the User ID and Password given in the email



Admissions System

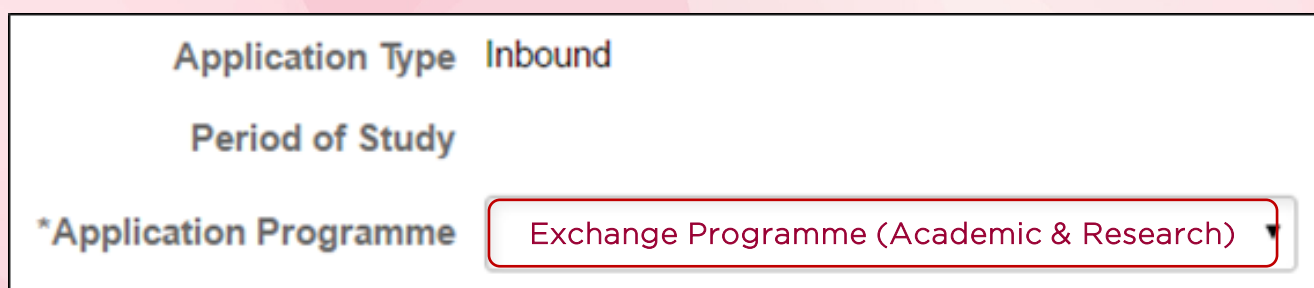
User ID

Password

3. You are required to change your password upon your first login to the SUTD Application Portal.
4. After logging in with your new password, click “Inbound” under Your Applications

Your Applications			
Application Type	Application Program	Application Term	Application Status
1 Inbound	Exchange Programme (Academic & Research)		Pending

5. Select “Exchange Programme (Academic & Research)” under Application Programme



Application Type Inbound

Period of Study

***Application Programme** Exchange Programme (Academic & Research)

ANNEX B: USER GUIDE FOR INBOUND EXCHANGE ONLINE APPLICATION

6 SECTIONS IN ONLINE PORTAL

There are 6 sections to fill up in the online portal.

1. Account Holder's Declaration
2. Personal Information – Personal Particulars, Contact Information, Next-of-Kin Information for Emergency Contact
3. Academic Qualifications
4. Supplementary Results
5. Pillar & Subject Selection
6. Application Declaration

Please read the instructions given at each section carefully.
Click the “Save” button after you have completed each section.

Note: Under Personal Information – Personal Particulars
Select “Others” under Citizenship Type

Personal Information

Personal Particulars

Full Name

*Salutation

*First Name/Given Name

Last Name/Surname/Family Name

*Citizenship Type

Passport No.

Prepared by
Office of International Relations
Information as at January 2018



SINGAPORE UNIVERSITY OF
TECHNOLOGY AND DESIGN



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