

Inbound PG SUSEP GUIDE Jan 2025 Trimester (Jan - Apr)

## **ABOUT SUTD**

# SINGAPORE UNIVERSITY **OF TECHNOLOGY** AND DESIGN (SUTD)

Singapore University of Technology and Design (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 interdisciplinary curriculum and research.

SUTD was established in collaboration with Massachusetts Institute of Technology (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!

to City Centre

## Human-Centric Approach to Technology and Design

How does SUTD compare with the world's best engineering schools?

A study\* by MIT recognises SUTD as "the foremost emerging" leader in engineering education".

Our unique approach nurtures you to be future-ready and tackle multi-faceted issues of the 21st century with interdisciplinary solutions, powered by emerging technologies, and developed from the user's perspective.

\*According to 'The global state of the art in engineering education', a study commissioned by MIT.



### **Campus Location**

Located in the East of Singapore, the campus metro station connects you to anywhere in Singapore! The nearby towns of Bedok, Simei and Tampines are treasure troves of local cuisines. You can also head over to East Coast Park or Changi Beach to enjoy cycling along the coast.

sutd.edu.sg/About/Contact-Us

# **10 MINUTES**

from Singapore Changi Airport

Changi Airport

Tampines Simei

Bedok

East Coast Park

SUTD

# 

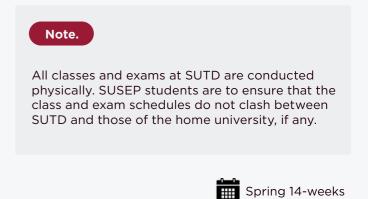
right at SUTD's doorstep

# SINGAPORE UNIVERSITIES STUDENT EXCHANGE PROGRAMME (SUSEP)



## ACADEMIC EXCHANGE

SUSEP students take a minimum of 1 subject (equivalent to 12 credits) at SUTD and the remaining subjects at their home university.



SUSEP

## **ELIGIBILITY**

- tuition fee waivers for exchange at SUTD.

## **SUBJECTS OFFERED**

- All subjects are delivered in English. and fulfillment of pre-requisites.

## WHAT SUBJECTS CAN I TAKE?



Refer to the **List of Subjects** (Spring term) offered to SUSEP exchange students



• Nominated by SUTD partner universities to enjoy

• Ensure you are capable of going through an academic term with subjects delivered in English.

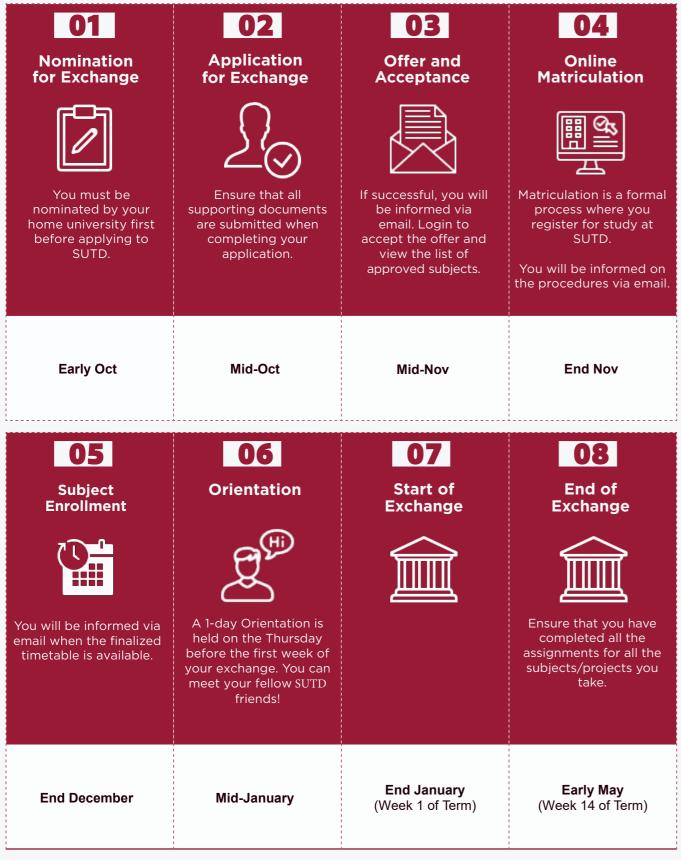
• SUSEP students can take subjects across different pillars and clusters during exchange application.

As allocation of subjects is subjected to availability

SUSEP

## **EXCHANGE TIMELINE**

## **SPRING ACADEMIC** (14-WKS)



Dates may be subjected to change.

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- SUTD Hostel is not available to SUSEP students.
- SUSEP students are not required to purchase SUTD insurance since they are covered by existing insurance at the home university.
- SUSEP students are not required to pay Compulsory Miscellaneous Fees (CMF).
- SUTD Exchange Awards and Scholarships are not available to SUSEP students.

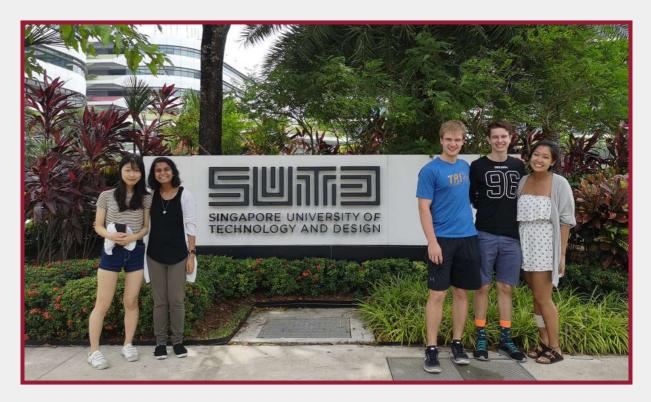
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## **KEY EXCHANGE** DATES

	Spring 2025 (14-weeks)
Orientation	<b>23</b> Jan 202 <b>5</b> , Thu
Start of Exchange	2 <b>7</b> Jan 202 <b>5</b> , Mon
Recess Week	<b>10</b> - 1 <b>6</b> Mar 202 <b>5</b>
Final Examinations	<b>28 Apr t</b> o 2 <b>May</b> 202 <b>5</b>
End of Exchange	<b>3 May</b> 202 <b>5</b> , Sat



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\*Dates are subject to change. You may refer to: **sutd.edu.sg/academic-calendar** 



## **EXCHANGE PERIOD - 2025 Jan Trimester**

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## SUTD CREDIT & **GRADING SYSTEM**



## **USER GUIDE FOR EXCHANGE APPLICATION**

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### **DOCUMENTS REQUIRED**

## **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 cohortbased 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



Please check with your home university on the credit transfer matters.

Email phd@sutd.edu.sg if you require more information on the assessment and syllabus of respective subjects.

### **GRADING SYSTEM**

SUTD uses a 5-point grading system as follows:

Grade	Point	Remarks	
A+	5.30	Exceptional performance	
А	5.00	Excellent performance	
A-	4.50	Excellent performance in most aspects	
B+	4.00	Very good performance	
в	3.50	Very good performance in most aspects	
В-	3.00	Good performance	
C+	2.50	Fairly good performance	
с	2.00	Satisfactory performance	
D+	1.50	Improvement needed	
D	1.00	Minimally acceptable performance with much improvement needed	
D+	0.00	Fail	

<b>Front and Back of NRIC</b> for Singaporeans and PRs) <b>DR Passport Particulars Page</b> for International Students) Colour scanned copy, in pdf format, max 5 MB
atest Official Academic Transcript (s) Colour scanned copy, in pdf format, max 5 MB
<b>OEFL/IELTS Score</b> Colour scanned copy, in pdf format, max 5 MB
copy of your CV



## PROCEDURES

### **Create an Application Account**

Visit **admission.sutd.edu.sg** and create an application account.

Enter your own User ID, Full Name (as per your NRIC/ passport) and your Email Address. You will receive an email with User ID and Password at the email address you have entered upon successful account registration.

You will be required to change your password upon the first login.

### STEP 2

### **Start Application**

- 1. Select Application Type (Inbound Exchange PG SUSEP) and Period of Study
- 2. Select the correct Application Programme: Non-graduating Post-Grad





ssued by your home university with an explanation of the grading system.
Optional, if there are applicable results



### Submit Application

There are 6 sections in the application.

- Account Holder's Declaration
- Personal Information Personal Particulars, Contact Information etc.
- Academic Qualifications
- Supplementary Results •
- Pillar and Subject Selection

Please read the instructions carefully at each stage of the application. Ensure that all supporting documents are submitted to avoid delay in processing of your application. Remember to click "Save" after you have completed each section.

## **CONNECT WITH US**



https://www.sutd.edu.sg/Admissions/Graduate

phd@sutd.edu.sg



Prepared by Office of Educstion Information as at October 2024 and subject to change without prior notice. Courses offered by Singapore University of Technology and Design (SUTD) for SUSEP PhD Students Exchange Programme AY2024-25 (January 2025 intake) - as of 3 October 2024 Note: List of courses may be subject to changes without prior notice.

No.	Programme	Faculty	Course Code	Course Title	Course Description	Grading/Credits	Prerequisite (if any)
1	PhD	ESD	40.520	Stochastic Models	https://esd.sutd.edu.sg/courses/40520-stochastic-models/	Graded/ 12 credits	Probability (undergraduate level): a list of topics assumed would be Chapters 1 - 4 of the book "Introduction to Probability", by Dimitris Bertsekas & John Tsitsikilis, at link http://athenasc.com/probcontents.html
2	PhD	EPD	30.505	Design Science	https://epd.sutd.edu.sg/graduate-courses/30505-design-science/	Graded/ 12 credits	NIL
3	MUSPP	LKY CIC	02.526	Interactive Data Visualisation	https://urbanscience.sutd.edu.sg/curriculum/	Graded/ 12 credits	NIL
4	MUSPP	LKY CIC	02.542	Urban Planning and Policy II: Urban Symposium: Leadership and Planning in Singapore	https://urbanscience.sutd.edu.sg/curriculum/	Graded/ 12 credits	NIL
5	MUSPP	LKY CIC	02.546	Creating the Frontiers of the No-Code Smart City	https://urbanscience.sutd.edu.sg/curriculum/	Graded/ 12 credits	NIL
6	MUSPP	LKY CIC	02.548	Advanced Urban Analysis - Environmental Sustainability	https://urbanscience.sutd.edu.sg/curriculum/	Graded/ 12 credits	NIL
7	MUSPP	LKY CIC	02.565	Urban Psychology	https://urbanscience.sutd.edu.sg/curriculum/	Graded/ 12 credits	NIL
8	MSSD	ISTD	51.502	Systems Security - Professional	https://istd.sutd.edu.sg/graduate/courses/51502-system-security	Graded/ 12 credits	General knowledge of computer systems and networks (e.g., OS, Web, and Internet)
9	MSSD	ISTD	51.503	Secure Software Engineering - Professional	51.503 Secure Software Engineering - Information Systems Technology and Design (ISTD) (sutd.edu.sg)	Graded/ 12 credits	Familiar with at least two programming languages among C/C++, Java and Python. (Don't need to master them but need to know the basics) Some good analytical skills (in basic of maths or logic) are also a plus.
10	MSSD	ISTD	51.508	Secure Cyber Physical Systems - Professional	51.508 Secure Cyber Physical Systems - Information Systems Technology and Design (ISTD) (sutd.edu.sg)	Graded/ 12 credits	NIL