



School of
Electrical & Electronic Engineering

Welcome Message by Dr Lim Joo Ghee, Director –School of Electrical and Electronic Engineering



Dear Freshmen,

A warm welcome to the School of Electrical and Electronic Engineering (EEE) at Singapore Polytechnic (SP)! We are thrilled to have you join our community of innovative and passionate individuals who are shaping the future of engineering.

At EEE, you will find a comprehensive curriculum that is designed to be holistic, self-directed, and focused on promoting innovation and meta-learning. Our programmes are tailored to challenge and develop you according to your interests and passions, providing opportunities for you to take up electives, minors, university modules, internships, and work study programmes. Through pedagogies like the CDIO framework and Design Thinking, you will be trained to solve real-life engineering problems, speak with confidence, think critically, and collaborate effectively with others.

One of the hallmarks of EEE is our commitment to expose you to industry-leading technology and innovation. From Internet of Things (IoT) and Robotics to 5G, cloud computing, and the latest GenAI, you will have access to state-of-the-art resources and facilities, and the opportunity to delve into these transformative technologies both in the classroom and through hands-on projects.

At EEE, we are also deeply committed to sustainability, recognizing the urgent need to address global challenges such as climate change. We believe that every individual has a role to play in creating a more sustainable future, and you will have the opportunity to engage with sustainability initiatives both within the SP community and beyond, as we strive to make a positive impact on the world for generations to come.

In today's VUCA world, we understand the importance of preparing our students not only for their future careers but also for life itself. Hence, I encourage you to participate in extracurricular activities, overseas trips, internships, service learning projects, competitions around the world, or industrial visits, whenever the opportunities arise. These activities will not only broaden your horizons, but also help you develop valuable social, interpersonal, and leadership skills, and a chance to bond with your fellow schoolmates.

This year marks SP's 70th year as an institution. As we celebrate this significant milestone, I invite you to take pride in our rich history and significant strides made in bridging the gap between theoretical knowledge and real-world applications, a cornerstone of engineering excellence. I'm convinced that our many alumni who are leaders in the industry will serve as mentors and inspirations for your journey ahead.

As you embark on this exciting chapter of your life, remember that you are not alone. You will have dedicated lecturers to support and guide you every step of the way, and a vibrant and inclusive community dedicated to your success. Embrace the opportunities, embrace the challenges, and above all, embrace the journey; and you will find your journey with us at SP to be an immensely rewarding experience.

Welcome aboard, and I look forward to seeing the incredible contributions you will make during your time here!

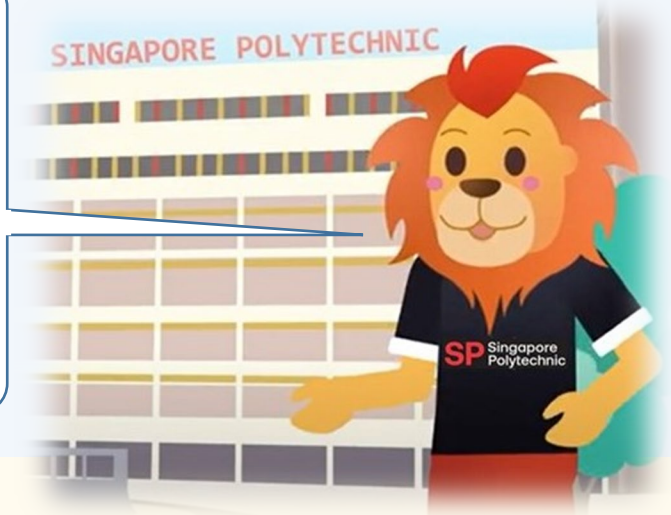
Dr Lim Joo Ghee
Director, School of Electrical and Electronic Engineering

Dear freshman,

Welcome to SP! We have many activities in store to make your orientation more enjoyable and meaningful.

Have a wonderful FOP week! 😊

Psst... If you are lost, please approach our information booth located in front of SP Convention Centre (SPCC) for help.



Useful Information

- 1. Complete the “Important things to do before coming to school”** on the FOP webpage: <https://www.sp.edu.sg/ccas/our-events/freshman-orientation-programme>
Remember to complete the modules in BrightSpace by their respective due date.
- 2. Dress code:** Tees, long pants/jeans, and covered shoes (compulsory for laboratory tours)
- 3. Things to bring:**
 - your student matriculation card (you will need this for entry to SP)
 - a sweater, if necessary (for air-conditioned places)
- 4. Read our Student Handbook** on the school rules: <https://www.sp.edu.sg/sp/student-services/osc-overview/student-handbook>

CCA Carnival

Date: 9 & 11 April 2024

Time: 11am to 6pm

Venue: Food Court 5 foyer, Sports Arena (SPAR) Walkway and Rockwall Central Plaza, outside Student Development Office

Visit our two-day CCA Carnival to explore the CCA booths and sign up for your most favourite CCA! Enrich your student life and make your time in SP memorable!

<https://www.sp.edu.sg/ccas/our-events/cca-carnival>

SP Games

Date: 11 April 2024

Time: 2pm to 6pm

Venue: Multi-purpose field, Sports Complex, Poly Centre, Basketball Courts

A series of tele-match games to build camaraderie among freshmen. Do come down to support your school!

SP Cares

Date: 12 April 2024

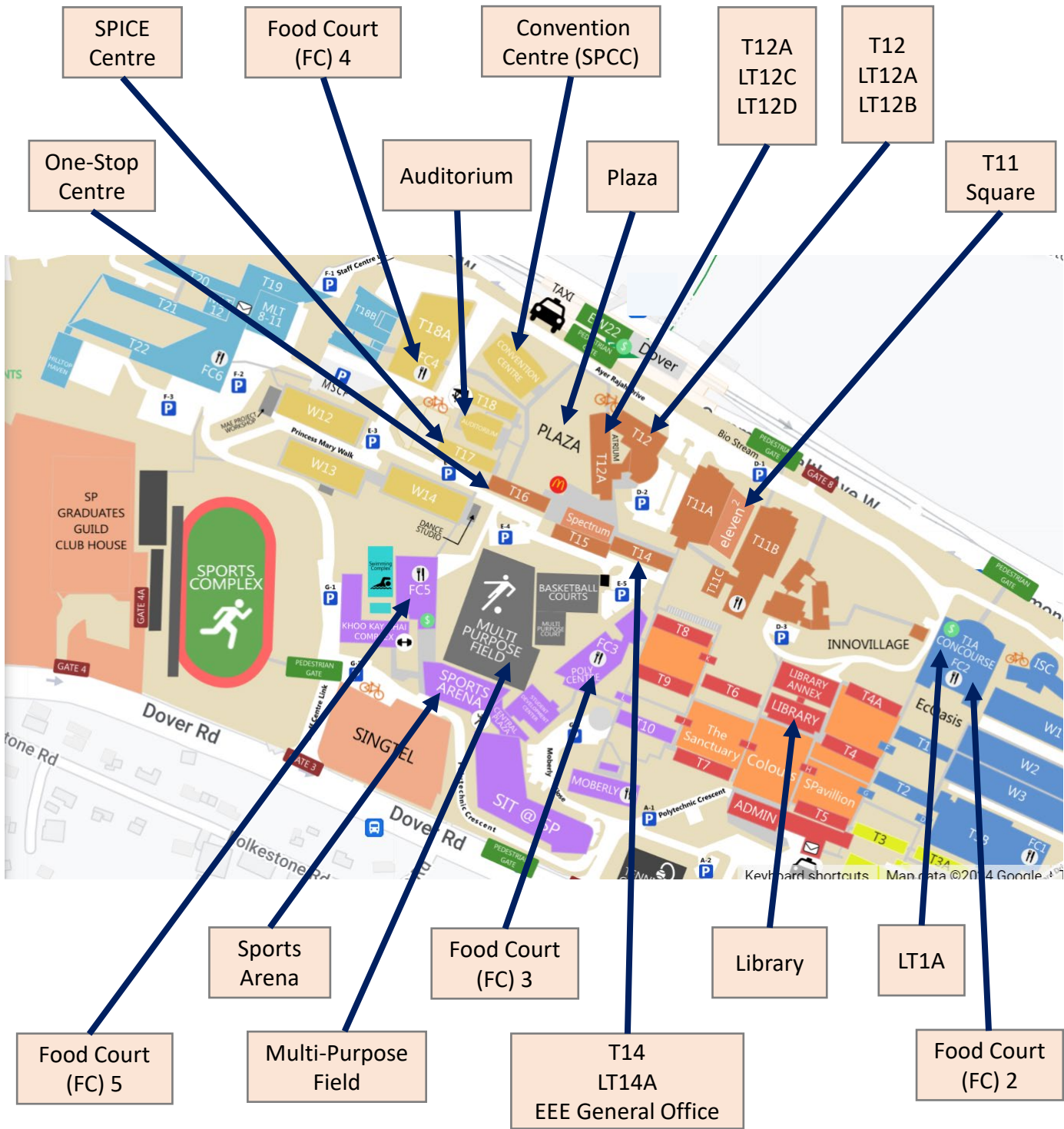
Time: 8.30am to 11am

Venue: SP & South-West district

Please check your school programme for your SP Cares activity as a class.

<https://www.sp.edu.sg/ccas/our-events/sp-cares>

SP Campus Map



Diploma in Aerospace Electronics

**8 April 2024
(Monday)**

Time	Activity	Class / Course	Venue
8.45am - 9am	Introduction and Administration Personal Tutor welcomes Tutees Attendance Taking Distribution of FO Pack Collection of food donation (SP Cares)	DASE/FT/1A01 DASE/FT/1A02 DASE/FT/1B21 DASE/FT/1B22	T1483 T1484 T1485 T1486
9am - 10am	Learning in SP Personal Tutorship Network Teaching and Learning SPICE (SP Intelligence Computing Environment) Student Services and Handbook		
10am – 11.45am	Bonding Activity Appointment of Class Leaders		
11.45am – 1.15pm	Lunch	All DASE classes	Food Court 4
1.30pm – 3.15pm	Campus Tour Course Specific Tour EEE General Office @ T1472 ECG Services @ T1722 SPICE Centre @ T1711 One Stop Centre @ T16213 Library Tour	All DASE classes	
3.30pm – 5.15pm	EEE Director's Message Your Diploma, Your Choice	All DASE classes	LT1A

**11 April 2024
(Thursday)**

Time	Activity	Class / Course	Venue
1pm – 2pm	CCA Carnival	All DASE Classes	Sports Arena
2pm – 5pm	SP Games Day cum Freshman Cup	All DASE Classes	Multi-Purpose Field

Diploma in Computer Engineering

**8 April 2024
(Monday)**

Time	Activity	Class / Course	Venue
8.45am - 9am	Introduction and Administration Personal Tutor welcomes Tutees Attendance Taking Distribution of FO Pack Collection of food donation (SP Cares)	DCPE/FT/1A01- 06 DCPE/FT/1B21-22 DCPE/FT/1B23-25 DCPE/FT/2A08	T12A401 to 406 LT12A LT12B to LT12D T12A407
9am - 10am	Learning in SP Personal Tutorship Network Teaching and Learning SPICE (SP Intelligence Computing Environment) Student Services and Handbook		
10am – 11.15am	Campus Tour Course Specific Tour EEE General Office @ T1472 ECG Services @ T1722 SPICE Centre @ T1711 One Stop Centre @ T16213 Library Tour	All DCPE classes	
11.15am – 12.45pm	Lunch	All DCPE classes	Food Court 2
1pm – 3pm	EEE Director's Message Your Diploma, Your Choice	All DCPE classes	LT1A
3pm – 4.30pm	Bonding Activity Appointment of Class Leaders	DCPE/FT/1A01- 06 DCPE/FT/1B21-22 DCPE/FT/1B23-25 DCPE/FT/2A08	T12A401 to 406 LT12A LT12B to LT12D T12A407

**11 April 2024
(Thursday)**

Time	Activity	Class / Course	Venue
1pm – 2pm	CCA Carnival	All DCPE Classes	Sports Arena
2pm – 5pm	SP Games Day cum Freshman Cup	All DCPE Classes	Multi-Purpose Field

Diploma in Engineering with Business

**8 April 2024
(Monday)**

Time	Activity	Class / Course	Venue
8.45am - 9am	Introduction and Administration Personal Tutor welcomes Tutees Attendance Taking Distribution of FO Pack Collection of food donation (SP Cares)	DEB/FT/1A01 DEB/FT/1B21 DEB/FT/1B22	T12408 T12409 T12410
9am - 10am	Learning in SP Personal Tutorship Network Teaching and Learning SPICE (SP Intelligence Computing Environment) Student Services and Handbook		
10am – 11.45am	Bonding Activity Appointment of Class Leaders		
11.45am – 1.15pm	Lunch	All DEB classes	Food Court 3
1.15pm – 3.15pm	Campus Tour Library Tour Course Specific Tour EEE General Office @ T1472 ECG Services @ T1722 SPICE Centre @ T1711 One Stop Centre @ T16213	All DEB classes	
3.30pm – 5.15pm	EEE Director's Message Your Diploma, Your Choice	All DEB classes	LT1A

**11 April 2024
(Thursday)**

Time	Activity	Class / Course	Venue
1pm – 2pm	CCA Carnival	All DEB Classes	Sports Arena
2pm – 5pm	SP Games Day cum Freshman Cup	All DEB Classes	Multi-Purposes Field

Diploma in Electrical and Electronic Engineering (All classes from DEEE/FT/1A & DEEE/FT/2A)

**9 April 2024
(Tuesday)**

Time	Activity	Class / Course	Venue
8.45am - 9am	Introduction and Administration Personal Tutor welcomes Tutees Attendance Taking Distribution of FO Pack Collection of food donation (SP Cares)	DEEE/FT/1A01 to 03 DEEE/FT/1A04,05 DEEE/FT/2A08	T12408 to 10 LT12A, LT12B LT12C
9am - 10am	Learning in SP Personal Tutorship Network Teaching and Learning SPICE (SP Intelligence Computing Environment) Student Services and Handbook		
10.15am – 12noon	EEE Director's Message Your Diploma, Your Choice	All classes from DEEE/FT/1A & 2A	LT14A
12noon – 1.30pm	Lunch		Food Court 3
1.30pm – 3pm	Bonding Activity Appointment of Class Leaders	DEEE/FT/1A01 to 03 DEEE/FT/1A04,05 DEEE/FT/2A08	T12408 to 10 LT12A, LT12B LT12C
3pm – 4.30pm	Campus Tour Course Specific Tour EEE General Office @ T1472 ECG Services @ T1722 SPICE Centre @ T1711 One Stop Centre @ T16213 Library Tour	All classes from DEEE/FT/1A & 2A	

**11 April 2024
(Thursday)**

Time	Activity	Class / Course	Venue
1pm – 2pm	CCA Carnival	All DEEE classes	Sports Arena
2pm – 5pm	SP Games Day cum Freshman Cup	All DEEE classes	Multi-Purposes Field

Diploma in Electrical and Electronic Engineering

(All classes from DEEE/FT/1B)

9 April 2024
(Tuesday)

Time	Activity	Class / Course	Venue
8.45am - 9am	Introduction and Administration Personal Tutor welcomes Tutees Attendance Taking Distribution of FO Pack Collection of food donation (SP Cares)	DEEE/FT/1B21 to 27	T12A401 to 07
9am - 10am	Learning in SP Personal Tutorship Network Teaching and Learning SPICE (SP Intelligence Computing Environment) Student Services and Handbook		
10am – 11.30am	Bonding Activity Appointment of Class Leaders		
11.30am – 1pm	Lunch	All classes from DEEE/FT/1B	Food Court 3
1.15pm – 3pm	EEE Director's Message Your Diploma, Your Choice	All classes from DEEE/FT/1B	LT14A
3pm – 4.30pm	Campus Tour Library Tour Course Specific Tour EEE General Office @ T1472 ECG Services @ T1722 SPICE Centre @ T1711 One Stop Centre @ T16213	All classes from DEEE/FT/1B	

11 April 2024
(Thursday)

Time	Activity	Class / Course	Venue
1pm – 2pm	CCA Carnival	All DEEE classes	Sports Arena
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About the School

- School of EEE is among the **top engineering schools among polytechnics** in Singapore
- More than 100 **highly qualified and experienced academic staff**
- Attracts **over 2200 full-time students** to its 4 Diploma courses
- **SP-NUS and SP-SUTD Accelerated Pathway Programmes (first-of-its-kind)** where students earn university credits while pursuing diplomas
- Talent grooming programmes to help students clinch **prestigious scholarships** such as from **PSC, SAF, A*STAR, DSO, DSTA, PUB** among many others
- **State-of-the-art technology centres and labs in emerging technologies:** 5G & AIoT Technology Centre, Aerospace Engineering Hub, SP-Advantest Test Engineering Centre among others with established industry partners such as SingTel and Sembcorp
- **Opportunities to shine in local and overseas competitions** such as **Lee Hsien Loong Smart Nation Award, RoboCup Asia Pacific, International Standards Olympiads Competition** to name a few
- Offers **overseas exposure** (a trait that employers are increasingly seeking out) to emerging economies such as ASEAN and developed countries such as Japan and UK
- Boasts of a **large alumni body** numbering **over 50,000**, among them Mr Shahrin Abdol Salam, Managing Director of SMRT TEL and Mr Lee Kok Kin, CEO of SembWaste

For enquiries on Freshman Orientation Programme, please contact :

Name: Derrick Ting

Telephone: 6772 1688

Email: [Derrick TING@sp.edu.sg](mailto:Derrick.TING@sp.edu.sg)

Tan Hai Su

6772 1184

[TAN Hai Su@sp.edu.sg](mailto:TAN.Hai.Su@sp.edu.sg)

Getting to know SP

1. What is the acronym of my School?

School	Acronym
Media, Arts & Design School	MAD
School of Architecture & the Built Environment	ABE
School of Business	SB
School of Chemical & Life Sciences	CLS
School of Computing	SoC
School of Electrical & Electronic Engineering	EEE
Singapore Maritime Academy	SMA
School of Mechanical & Aeronautical Engineering	MAE
School of Mathematics & Science (Poly Foundation Programme)	MS (PFP)

Please click on > [School and Course Information](#) for more information.

2. Where do I go for my lesson?

Venue codes

LT = Lecture Theatre, e.g. LT4A

MLT = Main Lecture Theatre, e.g. MLT8

T = Teaching Block, e.g. T3A

W = Workshop, e.g. W5

Classroom and Office Location

Example 1: **T334**

Location : Teaching Block **3**, Level **3**, Room **4**

Example 2: **T3A21**

Location : Teaching Block **3A**, Level **2**, Room **1**

Getting to know SP

3. Where is my School Admin Office?

- ABE - T3A Level 4
- CLS - T11A Level 6
- EEE - T14 Level 7
- SB - T18B Level 7
- SoC - T19 Level 4
- SMA - T1A Level 7
- MAD - T19 Level 4
- MAE - T18 Level 6
- MS - T7 Level 4

4. Where can I find information on IT Support and Services?

Please click on > [IT Support and Applications](#)

IT Service hotline: 67721260

5. I am an international student, where can I find information to help me settle into SP?

Please click on > [Resource Information for International Students](#)

6. Where can I find information on CCAs in SP?

For information on CCA, please click on > [CCA Information, Events and Programmes](#)

7. I need financial assistance for my studies, where can I find information or assistance?

Please click on > [Course Fees, Scholarships and Financial Assistance Schemes](#)

8. What are the sports and recreational facilities available in SP?

Check out the following facilities to take a break from studies or to keep fit :

1. Swimming Pool
2. Gym@Pool
3. Tennis Courts
4. Badminton Courts
5. Squash Courts
6. Basketball Courts
7. Running Track

For more information and booking procedures, please click on > [Sports Facilities](#)

9. Be part of Go Green SP

Pledge [here](#) to support SP's sustainability efforts

10. SP Campus Map

View our campus map at <https://www.sp.edu.sg/map>