

Freshman Orientation Programme 2023



School of
Electrical and Electronic Engineering

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



Dear Students,

Congratulations on being accepted into the School of Electrical and Electronic Engineering (EEE) at Singapore Polytechnic, one of Singapore's leading schools of engineering education. We are delighted to welcome you to our community of passionate learners and innovative problem-solvers.

As you embark on this new chapter of your student journey, I encourage you to approach your studies with a positive and curious mindset, and to embrace the opportunities that await you at SP. Our vision is to shape and develop each of our students into inspired learners with a holistic perspective, equipped with strong engineering knowledge and skills, and a commitment to serve with mastery and build a caring community.

At EEE, you will find a comprehensive curriculum that is designed to be holistic, self-directed, and focused on promoting innovation and meta-learning. We offer opportunities for you to take up electives, minors, university modules, internships, and work study programmes to challenge and develop you according to your interests. 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.

We also maintain strong partnerships with the industry to ensure that our facilities and equipment are up-to-date and our students have ample opportunities to learn from industry experts. This real-world learning experience will help you prepare for industry standards and practices when you graduate.

At EEE, we believe in nurturing our students' personal and professional growth, which is why we encourage you to participate in extracurricular activities such as sports, arts, and community service. These activities will allow you to broaden your horizons, develop valuable social, interpersonal, and leadership skills, and bond with your fellow schoolmates.

In addition to these opportunities, many of you will get the chance to gain valuable international experience through various overseas programmes. These programmes give you the chance to experience different cultures while gaining valuable academic and professional experience. You can participate in overseas internships, exchange programmes, and competitions around the world.

Throughout your three years with us, you will have dedicated lecturers to support and guide you every step of the way. Our goal is to nurture in you the mindset, skill sets, and behaviours that will make you more life-ready, work-ready, and world-ready, enabling you to stay resilient in the face of an ever-changing future.

I invite you to join us on this mission to bring each of you from potential to fulfilment, and I am confident that you will find your journey with us at SP to be an immensely rewarding experience.

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:**
 - student matriculation card (you will need this for entry to SP)
 - canned/dried food donation items for SP Cares
 - 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: 11 to 13 April 2023

Time: 10am to 6pm

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

Visit our three-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 Cares

Date: 10 to 17 April 2023

Time: 9am to 6pm

Venue: SP Convention Centre (SPCC)

Please check your school programme for the date of your donation as a class.

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

FO Cup

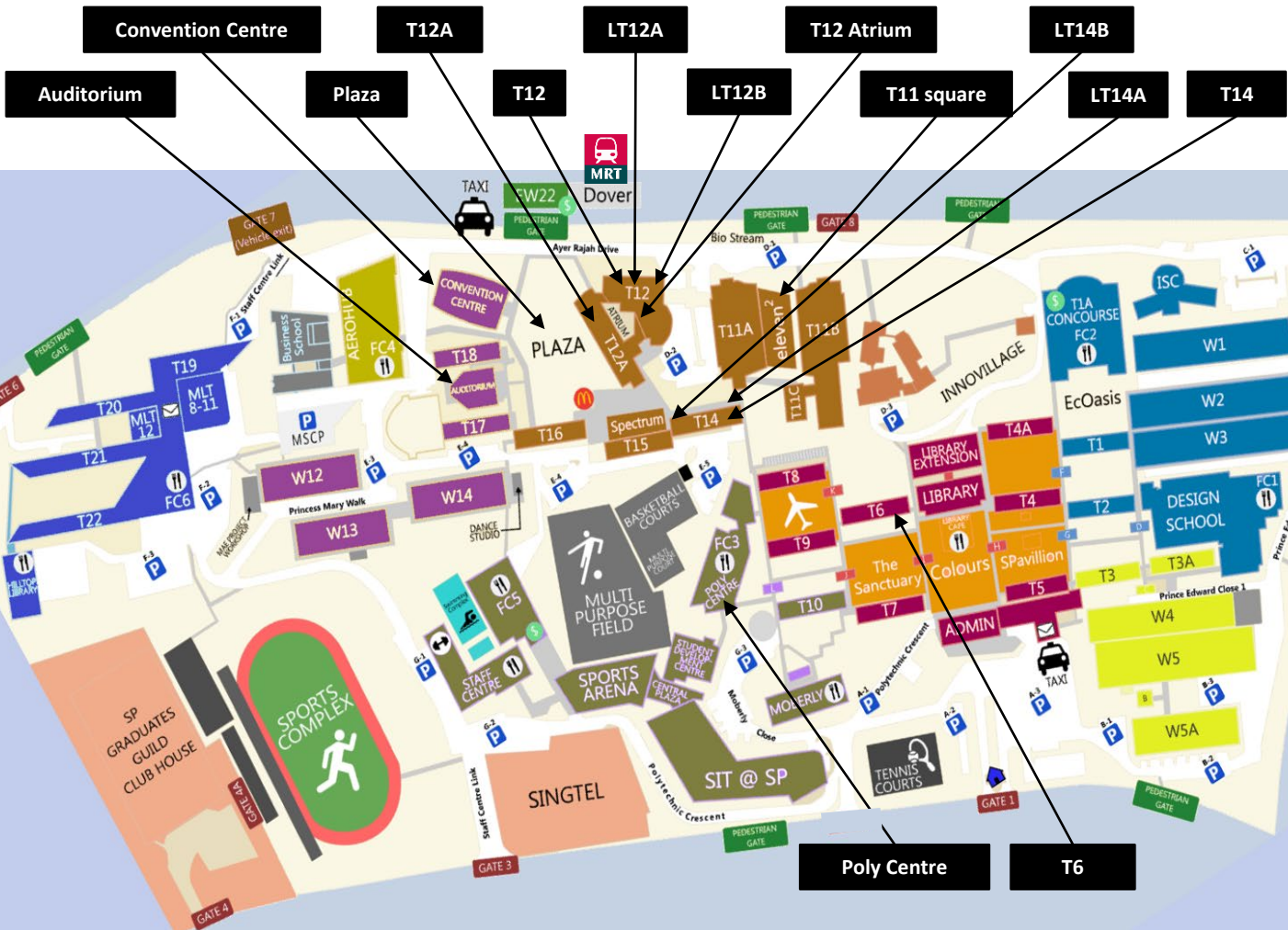
Date: 13 April 2023

Time: 2pm to 5pm

Venue: Multi-purpose field and SP swimming pool

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

SP Campus Map



**11 April 2023
(Tuesday)**

**Diploma in Aerospace Electronics
Diploma in Engineering with
Business**

No	Class	Meet-Your-Tutor 11 April 2023 (Tues) 8:45am – 5:00pm
1	DASE/FT/1A/01	T12A401
2	DASE/FT/1A/02	T12A402
3	DASE/FT/1B/21	T12A403
4	DASE/FT/1B/22	T12A404
5	DEB/FT/1A/01	T12408
6	DEB/FT/1B/21	T12409
7	DEB/FT/1B/22	T12410

**12 April 2023
(Wednesday)**

Diploma in Computer Engineering

No	Class	Meet-Your-Tutor 12 April 2023 (Wed) 8:45am - 5:00pm
1	DCPE/FT/1A/01	T12A401
2	DCPE/FT/1A/02	T12A402
3	DCPE/FT/1A/03	T12A403
4	DCPE/FT/1A/04	T12A404
5	DCPE/FT/1A/05	T12A405
6	DCPE/FT/1A/06	T12A406
7	DCPE/FT/1B/21	T12A407
8	DCPE/FT/1B/22	T12408
9	DCPE/FT/1B/23	T12409
10	DCPE/FT/1B/24	T12410
11	DCPE/FT/1B/25	LT12C
12	DCPE/FT/2A/08	LT12D

**13 April 2023
(Thursday)**

**Diploma in Electrical and
Electronic Engineering**

No	Class	Meet-Your-Tutor 13 April 2023 (Thurs) 8:45am – 5:00pm
1	DEEE/FT/1A/01	T12A401
2	DEEE/FT/1A/02	T12A402
3	DEEE/FT/1A/03	T12A403
4	DEEE/FT/1A/04	T12A404
5	DEEE/FT/1A/05	T12A405
6	DEEE/FT/1A/06	T12A406
7	DEEE/FT/1B/21	T12A407
8	DEEE/FT/1B/22	T12408
9	DEEE/FT/1B/23	T12409
10	DEEE/FT/1B/24	T12410
11	DEEE/FT/1B/25	LT12B
12	DEEE/FT/1B/26	LT12C
13	DEEE/FT/2A/09	LT12D

Meet-Your-Tutor (DASE and DEB classes)

DASE and DEB		
Time: 8:45am – 5.00pm	Duration	Activity
0845 - 0900	15mins	Introduction and Administration Personal Tutor welcomes Tutees Attendance Taking Distribution of FO Pack Collection of food donation (SP Cares)
0900 - 1000	60mins	Learning in SP Personal Tutorship Network Teaching and Learning SPICE (SP Intelligence Computing Environment) Student Services and Handbook
1000 - 1030	30mins	Life @ SP SP Virtual Campus Tour
1030 - 1115	45mins	Campus Tour Course Specific Tour EEE Office ECG Services @ T1722 SPICE Centre @ T1711 One Stop Centre @ T16213 Food Court
1115 - 1245	90mins	Lunch
1245 - 1300	15mins	LT14B (DASE and DEB)
1300 - 1330	30mins	Director's Message
1330 - 1445	75mins	Your Diploma, Your Choice
1445 - 1600	75mins	Bonding Activity Appointment of Class Leaders SP Survey
1600 - 1700	60mins	CCA Carnival

Meet-Your-Tutor (DCPE classes)

DCPE		
Time: 8:45am – 5.00pm	Duration	Activity
0845 - 0900	15mins	Introduction and Administration Personal Tutor welcomes Tutees Attendance Taking Distribution of FO Pack Collection of food donation (SP Cares)
0900 - 1000	60mins	Learning in SP Personal Tutorship Network Teaching and Learning SPICE (SP Intelligence Computing Environment) Student Services and Handbook
1000 - 1030	30mins	Life @ SP SP Virtual Campus Tour
1030 - 1115	45mins	Campus Tour Course Specific Tour EEE Office ECG Services @ T1722 SPICE Centre @ T1711 One Stop Centre @ T16213 Food Court
1115 - 1245	90mins	Lunch
1245 - 1400	75mins	Bonding Activity Appointment of Class Leaders SP Survey
1400 - 1415	15mins	Auditorium (DCPE)
1415 - 1445	30mins	Director's Message
1445 - 1600	75mins	Your Diploma, Your Choice
1600 - 1700	60mins	CCA Carnival

Meet-Your-Tutor (DEEE classes)

DEEE Classes		
Time: 8:45am – 5.00pm	Duration	Activity
0845 - 0900	15mins	Introduction and Administration Personal Tutor welcomes Tutees Attendance Taking Distribution of FO Pack Collection of food donation (SP Cares)
0900 - 1000	60mins	Learning in SP Personal Tutorship Network Teaching and Learning SPICE (SP Intelligence Computing Environment) Student Services and Handbook
1000 - 1015	15mins	Auditorium (DEEE)
1015 – 1045	30mins	Director's Message
1045 - 1200	75mins	Your Diploma, Your Choice
1200 - 1330	90mins	Lunch
1330 - 1415	45mins	Campus Tour Course Specific Tour EEE Office ECG Services SPICE Centre One Stop Centre Food Court
1415 - 1445	30mins	Life @ SP SP Virtual Campus Tour
1445 - 1600	75mins	Bonding Activity Appointment of Class Leaders SP Survey
1600 - 1700	60mins	CCA Carnival

About the School

- School of EEE has produced more than 50,000 alumni over the last 60 years
- Currently School of EEE offers 4 Diploma courses
- It has about 116 highly qualified and experienced academic staff
- More than 2400 full time students are enrolled in its courses
- The school is active in technology development and collaborating with industries and research institutions. Eight tech hubs have been set up to support these activities.
 - Aerospace Engineering Hub
 - 5G & AIoT Technology Hub
 - Technology to Business Hub
 - Robotics, Automation & Control Hub
 - Power & Sustainable Energy Hub
 - Semicon & Electronics Hub
 - Biomedical Engineering Hub
 - Autonomous & Transportation Systems Hub
- Students of the School have consistently performed well at both national and international competitions such as WorldSkills Competition, International Standards Olympiad and RoboCup SGOpen, attesting to the high quality of training that the School of EEE provides.

For enquiries on Freshman Orientation Programme, please contact :

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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 - School of Business Building 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. SP Campus Map

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