

## School of Electrical & Electronic Engineering

### MSc Orientation Programme

**7 August 2020, Friday  
@ Zoom**

10.00am- 11.30am	Games and Introduction to EEE Graduate Student Club
1.00 pm	Video of NTU & School of EEE
1.05 pm	Welcome Address and Introduction to School of EEE <i>Professor Tan Yap Peng, Chair, EEE</i> <i>Assoc Prof Tay Wee Peng</i> <i>Associate Chair (Academic), EEE</i> <i>Professor Wang Qijie</i> <i>Associate Chair (Research), EEE</i>
1.20 pm	EEE Safety Talk <i>Mr Chia Teck Beng Benny</i> <i>Senior Assistant Manager</i> <i>Office of Health, Safety and Emergency</i>
1.35 pm	Video and presentation from University Wellbeing Centre
1.45 pm	Library Resources and Tools for your learning and Research <i>Mr V Somasundram, Senior Librarian NTU</i>
2.00 pm	Students would be divided into 2 groups:  Overview of <b>RESEARCH</b> Programme Requirements & Briefing on Research Integrity <i>Assoc Prof Tang Yi</i> <i>Assistant Chair (Graduate Studies)</i>  Overview of <b>COURSEWORK</b> Programme Requirements <i>Dr Shao Xuguang Michelle</i> <i>Assistant Chair (Lifelong Learning)</i>

After the Overview, students will proceed to respective briefing according to their coursework programme.

### About EEE

The School of Electrical and Electronic Engineering (NTU EEE) began as one of the three founding schools of Nanyang Technological University, then known as Nanyang Technological Institute. The first intake of 194 students graduated successfully in 1985, marking the first batch of NTU EEE graduates.

Today, the School has become one of the world's largest Engineering schools that nurture competent engineers. Each year, the School produces over a thousand graduates who are ready to take on great ambitions and challenges.

NTU EEE is now one of the top-ranked schools in the world, ranked 6th worldwide in the QS University Rankings by Subject 2020 (Electrical and Electronic Engineering). NTU EEE is also the first and only Asian School in the Top 20 (ranked 11th) for the Shanghai Ranking's Global Ranking of Academic Subjects 2020 - Electrical & Electronic Engineering.

To support advanced research, the school hosts 13 research centres and facilities, which are well-equipped with sophisticated and state-of-the-art equipment. Besides the 13 centres, there are more than 60 laboratories, supporting both the teaching and research activities in the School. The School is also supported by over five hundred research, technical and administrative staff members.

To date, NTU EEE consists of an average of close to 3000 undergraduate students in 9 areas of specialisation, around 1000 students in 9 graduate academic programmes, and over 20000 alumni strength. Apart from offering undergraduate and graduate courses, faculty members are also active in research and development, engaging in a broad range of collaborations with renowned overseas universities, research institutes and multinational companies.

You may visit the EEE website for details:  
<http://www.eee.ntu.edu.sg/Pages/Home.aspx>

### Internal Bus Services

A welfare project of the NTU Students' Union, the internal shuttle bus service is administered by the Student Affairs Office. Check it out at:

<http://www.ntu.edu.sg/has/Transportation/Pages/GettingAroundNTU.aspx>

### Library

NTU Libraries is a valuable partner in our users' pursuit towards excellence in learning and research. Our value lies in the valuable information resources, tools, services and facilities that we provide to all NTU staff and students. For more information, please visit:

<http://www.ntu.edu.sg/library/Pages/default.aspx>

### One Stop @ SAC (Students Activities Centre)

The One Stop @ SAC is the nerve centre and information counter for visitors with general enquiries about the university. One Stop is a strategic initiative to deliver high quality, innovative and integrated student services, which include general enquiries, application, submission and collection of documents and payment for NTU services. Please visit:

<https://www.ntu.edu.sg/onestop/Pages/default.aspx>

### Retail & Services

For the ultimate convenience especially for those staying on campus, we have Supermarket, Hair Therapy, Computer Shop, Bookstore, Banking services, Printing & Photocopying etc. Please visit:

<http://www.ntu.edu.sg/has/RnS/Pages/index.aspx>

to check out the locations and operation hour.

### Sports & Recreation

There is also the **Sports and Recreation Centre (SRC)** caters to the sporting and recreation needs of the university community. Facilities at the SRC are available for booking at:

<http://www.ntu.edu.sg/has/SnR/Pages/index.aspx>

### Computer Access

Abundant personal computers are available within campus to facilitate easy access to Internet and campus e-services. These computers are accessible by all student, staff of the University:

- [Learning Pod @ South Spine](#)
- [Libraries](#)
- EEE iHub (S2.2-B4-05)

## Grade Point Average (GPA) System

The Grade Point Average (GPA) system allows students to accurately monitor their own academic progress. More information can be found at this link:

[www.ntu.edu.sg/gso/coursework/GPA.pdf](http://www.ntu.edu.sg/gso/coursework/GPA.pdf)

## eLearning – NTULearn

NTULearn depicts learning as an adventure to explore new frontiers of knowledge. It provides the learning platform for online content delivery, community learning and assessment. More information can be found at:

<https://ntulearn.ntu.edu.sg/images/ci/NTULearn/index.html>

## Centre for IT Services

Centre for IT Services (CITS) manages the campus-wide IT infrastructure and facilitate access to all NTU IT resources. CITS also develop and manage e-services and applications, and provide IT technical support to NTU students and staff.

<http://www.ntu.edu.sg/cits/Pages/default.aspx>

## Registration of Calculators

All calculators used in any examination must have the approved seal of the School of EEE or another engineering school. The calculators' registration period will be announced by the EEE, Academic Programme Office to students via NTU email.

## Leave of Absence (LOA)

Students are allowed to apply for Leave of Absence (LOA), with submitting the Application E-Form, which can download from [our MSc Website](#). The reasons for the application must be stated clearly and relevant supporting documents must be attached. The LOA period will be counted towards to the maximum candidature and it will subject to the approval by the School and Office of Academic Services (OAS).

## Tuition Fees

Details on tuition fees can be obtained from:

[http://www.eee.ntu.edu.sg/programmes/ProspectiveStudents/Graduate/MOE\\_sub\\_MSc/Pages/Tuition\\_fees.aspx](http://www.eee.ntu.edu.sg/programmes/ProspectiveStudents/Graduate/MOE_sub_MSc/Pages/Tuition_fees.aspx)

## Courses offered/Timetable in AY2020/21

For more updated information, please visit:

[www.ntu.edu.sg/Services/Academic/graduates/courseregistration/Pages/Default.aspx](http://www.ntu.edu.sg/Services/Academic/graduates/courseregistration/Pages/Default.aspx)

## Programme Structure

The requirements for the degree include the satisfactory completion of 30 Academic Units (AUs) and a minimum Cumulative GPA (CGPA) of 2.5 for the total number of courses taken. Please visit the website for details:

[http://www.eee.ntu.edu.sg/programmes/CurrentStudents/Graduate\\_Coursework/mscProg/Pages/home.aspx](http://www.eee.ntu.edu.sg/programmes/CurrentStudents/Graduate_Coursework/mscProg/Pages/home.aspx)

## Option of Study

Students can choose to complete the programme either by (1) Coursework & Dissertation or (2) Coursework Only. Full-time students are strongly encouraged to choose option 1. Students only allow choosing their option of study through their GSLink services during the Course Registration Period. Once the option of study has been confirmed through the GSLink, students are not allowed to change it through the system. A change of option form has to be submitted with justification through supervisor to their programme Lead.

[http://www.eee.ntu.edu.sg/programmes/CurrentStudents/Graduate\\_Coursework/mscProg/Pages/optionofstudy.aspx](http://www.eee.ntu.edu.sg/programmes/CurrentStudents/Graduate_Coursework/mscProg/Pages/optionofstudy.aspx)

## Submission of Dissertation

Students are required to submit their dissertations for originality check using the Turnitin software via their NTULearn (EEE MSc Master Course site). Students have to attach the following items to the dissertation submission E-Form and submit the E-Form to his/her supervisor for approval.

[http://www.eee.ntu.edu.sg/programmes/CurrentStudents/Graduate\\_Coursework/mscProg/disHome/Pages/home.aspx](http://www.eee.ntu.edu.sg/programmes/CurrentStudents/Graduate_Coursework/mscProg/disHome/Pages/home.aspx)

## Student Data

Students are advised to update their personal particulars through the GSLink when there are changes.

## Orientation Website

We have put together the Coursework Student handbook providing relevant information of your study in the School of EEE. Please visit the website at:

<http://www.eee.ntu.edu.sg/NewsnEvents/EEEOrientation2020-2021/GraduateCoursework/Pages/home.aspx>

## Contact Information

### *Master of Science in Communications Engineering*

Programme Lead:

Associate Professor Soong Boon Hee

Tel: (65) 6790 5398

Email: [ebhsoong@ntu.edu.sg](mailto:ebhsoong@ntu.edu.sg)

### *Master of Science in Computer Control & Automation*

Programme Lead:

Associate Professor Ponnuthurai Nagarathnam Suganthan

Tel: (65) 6790 5404

Email: [epnsugan@ntu.edu.sg](mailto:epnsugan@ntu.edu.sg)

### *Master of Science in Electronics*

Programme Lead:

Associate Professor Chan Pak Kwong

Tel: (65) 6790 4513

Email: [epkchan@ntu.edu.sg](mailto:epkchan@ntu.edu.sg)

### *Master of Science in Power Engineering*

Programme Lead:

Dr Foo Yi Shyh Eddy

Tel: (65) 6790 4519

Email: [eddyfoo@ntu.edu.sg](mailto:eddyfoo@ntu.edu.sg)

### *Master of Science in Signal Processing*

Programme Lead:

Associate Professor Anamitra Makur

Tel: (65) 6790 4013

Email: [eamakur@ntu.edu.sg](mailto:eamakur@ntu.edu.sg)

Academic Programme Office  
School of Electrical & Electronic Engineering  
Block S2-B2a-34  
50 Nanyang Avenue, Singapore 639798  
Email: [eee\\_msc@ntu.edu.sg](mailto:eee_msc@ntu.edu.sg)