

AY24 Sem 1 – Application for PAP PG courses

1. Check the **Exam Date/Time** and **Course Timetable** of PG course (appended below). Ensure that there are no clashes with other courses that you are taking in AY24 Sem 1.
2. Complete the **Section I** of Application Form (at page 3) and submit with **Degree Audit (pdf)** at the following Microsoft Forms link by **Sunday 28 July 2024 (2359)** –

<https://forms.office.com/r/v0kCkVK2yr>

This is to ensure that there is sufficient time to review the applications before submission to PG office. All applications are subject to approval.

Please note that the application outcome can only be confirmed in mid-teaching week 2 after PG course registration has been completed.

3. If you wish to withdraw your application for PG course, please email SPMSUndgrad@ntu.edu.sg by Monday 12 August 2024.
4. Please check that you will not exceed semester load by registering for the PG course(s). Do obtain semester overload advice if required.
5. Check pre-requisite requirements at the following NTU website: [Graduate Courses for UG](#)

PG Exam Timetable: https://wis.ntu.edu.sg/pls/webexe/exam_timetable_und.main_GE

PG Course Timetable: [https://wish.wis.ntu.edu.sg/pls/webexe/pgr\\$subs_timetable.mmenu](https://wish.wis.ntu.edu.sg/pls/webexe/pgr$subs_timetable.mmenu)

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|-------------------------------|---|
| Course code and title | PH7003 - Graduate Solid State Physics |
| Lecturers and tutors assigned | Assoc Prof Pinaki Sengupta |
| Day and time of lecture | Monday 10:30am – 12:20pm Tuesday 10:30am – 12:20pm |
| Venue: | <i>MAS-05-35 (To be confirmed)</i> |
| Lessons: | Lectures, Tutorials |
| Final Exam: | Restricted Open Book - One A4 Double-Sided Written Notes; 2.5 hours |
| Pre-requisite(s) | PH3101 Quantum Mechanics and PH3102 Condensed Matter Physics I or Equivalent courses |
| Offer Type | Major-PE – PPHY and APHY BDE – PHMS |

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|-------------------------------|---|
| Course code and title | PH7014 - Optical Spectroscopic Techniques |
| Lecturers and tutors assigned | Assoc Prof Cesare Soci |
| Day and time of lecture | Monday 3:30pm – 5:20pm Wednesday 10:30am – 12:20pm |
| Venue: | <i>SPMS-TR+3</i> |
| Lessons: | Lectures, student presentations |
| Final Exam: | No |
| Pre-requisite(s) | PH3602 Photonics |
| Offer Type | Major-PE – PPHY and APHY BDE – PHMS |

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|-------------------------------|--|
| Course code and title | PH7027 - Plasma Physics and Fusion Energy |
| Lecturers and tutors assigned | Prof Xavier Garbet |
| Day and time of lecture | Wednesday 1:30pm – 3:20pm Friday 10:30am – 12:20pm |
| Venue: | SPMS-TR+15 |
| Lessons: | Lectures, Tutorials |
| Final Exam: | Yes – Closed book 2 hours |
| Pre-requisite(s) | PH2102 Electromagnetism and PH2103 Thermal Physics |
| Offer Type | Major-PE – PPHY, APHY, PHMS |

Undergraduate Registration of Post-graduate Courses Semester 1 AY 2024/2025

Notes

- 1) A copy of your Degree Audit and courses registered from STARS must be attached to this registration form.
- 2) The approval of this registration does not guarantee the eventual admission to any Universities for postgraduate studies or the eventual award of scholarship for the postgraduate studies.
- 3) It is student's own responsibility to ensure that there is no clash in exam timetable (for all UG and PG Courses he/she is taking)
- 4) Only Study Year 4 UG students with CGPA of 4.0 and above are allowed to register for PG course(s).
 - a) UG students can only take his/her own Division PG courses (depending on the PG courses offers for the UG students)
- 5) This form must reach the Research and Graduate Studies Office latest by **12 August 2024, 11am**.

I. To Be Completed By Student & Signed By Course Coordinator(s)

Name : _____ CGPA : _____
Matriculation : _____ Contact : _____
Study Year* : 1st / 2nd / 3rd / 4th Division : _____
Course Type* : Major PE / UE

| Course(s) | Recommended/ Not Recommended | Signature by Course Coordinator(s) |
|-----------|---------------------------------|---------------------------------------|
| | | |
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Reasons for taking PG course:

Signature of Student

Date

II. To Be Completed By Assistant Chair

Endorsed / Not endorsed*

Name of Assistant Chair
(Research & Graduate Studies), SPMS

Signature

Date

**Please delete accordingly*