

- 1. You are advised to read the instruction to courses registration posted in STARS. Please refer to STARS for the schedule of registration.
- Students are only allowed to register for courses up to their Normal Load during their scheduled course registration day (during <u>both</u> their scheduled timeslot and between 5pm to 10pm on the same day). To register more than Normal Load, students would only be able to do so during the Add/Drop period. Please refer to the table below for the normal and maximum load requirement for your year of study.

Programme	Study Years	Normal Load	Maximum Load	Remarks
MACS	1, 2	22	22	22AU includes 3AU
MACS	3, 4	19	22	of auto-overload

Note: Normal Load <u>includes</u> AU of ICC courses.

- 3. Year 1 (matric U24) will be pre-registered for Core and ICC courses as per standard study plan.
- 4. Year 2 (matric U23) will be pre-registered for SC2006, SC2207 and SC2008 subject to meeting prerequisite requirements. ICC courses ML0004 and CC0007 will be system-allocated **after** the main registration period.
- 5. If you wish to read a course that will exceed your maximum load, you can apply online through this link: <u>https://raspberry.spms.ntu.edu.sg/overload/apply/default.aspx</u>. Please note that approval is granted to a specific course that you wish to overload.

Overload Applications: 09 Dec 2024 to 19 Jan 2025

- 6. The following courses are to be read during Semester 2 AY 2024/2025 (subject to pre-requisites).
- Please refer to URL for the most updated MACS course curriculum <u>https://www.ntu.edu.sg/spms/about-us/mathematics/undergrad/degree-programmes</u>

MACS Year 1 (U24)			
Course Code	Course Title	Course Type	Course AU
SC1006	Computer Organisation and Architecture	Core	3
SC1007	Data Structures & Algorithms	Core	3
MH1101	Calculus II	Core	4
MH1201	Linear Algebra II	Core	4
MH1301	Discrete Mathematics	Core	3
CC0001	Inquiry and Communication in an Interdisciplinary World	ICC Core	2
CC0005	Healthy Living and Wellbeing	ICC Core	3

MACS Year 2 (U23)			
Course Code	Course Title	Course Type	Course AU
SC2006	Software Engineering	Core	3
SC2207	Introduction to Databases	Core	3
SC2008	Computer Networks	Core	3



PS0002	Introduction to Data Science and Artificial Intelligence	Core	3
ML0004	Career and Entrepreneurial Development for the Future World	ICC Core	2
CC0007	Science & Technology for Humanity	ICC Core	3

MACS Year 3			
Course Code	Course Title	Course Type	Course AU
SC3079/CZ3179	Professional Internship	Core	10

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MACS Year 4			
Course Code	Course Title	Course Type	Course AU
MH4900/SC4079	Final Year Project	Core	8

8. You are allowed to read higher level courses if you have met the pre-requisites and there are vacancies available. Pre-requisites may also be met through exemptions.

9. The locations of the Mathematics Labs are as follow.

Mathematics Lab	Location
COMP LAB 1	SPMS-MAS-03-02
COMP LAB 2	SPMS-MAS-03-03
COMP LAB 3	SPMS-MAS-03-04

10. Students who have taken courses as pre-requisites during exchange programme in the current Semester, please submit your waiver request via the Online Waiver Application using this link: <u>https://walnut.spms.ntu.edu.sg/waiver/student/default.aspx</u>. Please upload a copy of the course mapping details and a copy of your exchange transcript (if any) in pdf format in your application.

Phase 1 applications: 18 Nov to 01 Dec 2024 Phase 2 applications: 03 Jan to 19 Jan 2025

- 11. Enquiries on curriculum may be directed to :
 - <u>SPMSundgrad@ntu.edu.sg</u> (Mathematics courses)
- 12. Enquiries on courses registration may be directed to <u>SPMSundgrad@ntu.edu.sg</u>. Your matriculation number must always be included in your e-mail. Please refrain from sending multiple similar e-mails as this will not expedite the response but rather it will cause undue delay. All enquiries will be attended to and will be replied as soon as possible, depending on the nature of the request. Appeals for GER-PE and UE/BDE vacancies are to be submitted through the online appeal system; they will not be responded to if otherwise.
- Enquiries on network performance, Studentlink password or STARS PIN may be directed to NSS Service Desk using the IT Service Desk Form below: <u>https://www.ntu.edu.sg/life-at-ntu/internet-account-and-policy/service-desk-form</u>