

Reading UROPS courses in fulfilment of Major Requirements (For cohorts AY2021/22 onwards)

1. For majors in Data Science and Analytics, Mathematics, Pharmacy, Pharmaceutical Sciences, and Statistics, UROPS courses cannot be read in fulfilment of the major requirement.
2. For all other majors, UROPS courses may be read in fulfilment of the respective major/ specialisation requirements but subject to conditions laid out in the table below:

Majors	
Chemistry (CM)	Only 4 Units from Level-3000 CM UROPS courses may be read in fulfilment of the Chemical Research/ Sustainable Chemistry/ Medicinal Chemistry specialisation requirements.
Food Science and Technology (FST)	Only 4 Units from Level-3000 FST UROPS courses may be read in fulfilment of the Food Science and Technology specialisation in FST Research and Innovation requirements.
Life Sciences (LSM)	Only 4 Units from Level-2000 or Level-3000 LSM UROPS course may be read in fulfilment of the Life Sciences major requirement.
Physics (PC)	Only 4 Units from Level-3000 PC UROPS courses may be read in fulfilment of the Physics major and/or specialization requirements (for specialisation, UROPS must be within area of specialisation).
Environmental Studies (ENV/LSM)	Only 4 Units from Level-3000 ENV/LSM UROPS courses may be read in fulfilment of the Environmental Studies elective requirement.

Subject to double counting rule.

Further information can be found on the respective departments' websites.

Reading UROPS courses in fulfilment of Major Requirements (For cohorts AY2020/2021 and before)

1. For majors in Data Science and Analytics, Pharmacy, and Statistics, UROPS courses cannot be read in fulfilment of the major requirement.
2. For all other majors, UROPS courses may be read in fulfilment of the respective major requirements but subject to conditions laid out in the table below:

Majors	Fulfilling Major Requirements
Chemistry (CM)	Only 4 Units from Level-3000 CM UROPS courses may be read in fulfilment of the Chemistry major requirements.
Computational Biology (ZB)	Only 4 Units from Level-3000 ZB UROPS courses may be read in fulfilment of the Computational Biology major requirements.
Food Science and Technology (FST)	Only 4 Units from Level-3000 FST UROPS courses may be read in fulfilment of the Food Science and Technology major requirements.
Life Sciences / Life Sciences (with specializations) (LSM)	Only 4 Units from Level-3000 LSM UROPS courses may be read in fulfilment of the Life Sciences major requirement (within or outside area of specialization/study).
Mathematics / Applied Mathematics (MA)	Only 4 Units from either Level-2000 or Level-3000 MA UROPS courses may be read in fulfilment of the Mathematics/Applied Mathematics major requirements.
Physics (PC)	Only 4 Units from Level-3000 PC UROPS courses may be read in fulfilment of the Physics major requirements.

Subject to double counting rule.

Further information can be found on the respective departments' websites.

Pre-Requisite List

<u>Majors</u>	<u>Pre-requisites</u>	<u>Pre-requisites</u>
Chemistry (CM)	CM2288	CM1102 at a grade of at least D
	CM3288	None
	CM3288N	SP2251 at a grade of at least D Prerequisite Advisory Departmental Approval is required
	CM3288S	Prerequisite Advisory Departmental Approval is required
Biological Sciences (LSM)	LSM2288	LSM1111 at a grade of at least D Prerequisite Advisory LSM1111 or department approval
	LSM3288	None
	ZB3288	Must have completed 1 of CS1010S/CS1010X at a grade of at least D) AND (must have completed CS2040 at a grade of at least D) AND (must have completed 1 of CS1231/MA1100 at a grade of at least D) AND (must have completed 1 of LSM1106/LSM2106 at a grade of at least D) AND (must have completed 1 of MA1102R/MA2002 at a grade of at least D) AND (must have completed 1 of CS2220/LSM2241 at a grade of at least D) AND (must have completed 1 of LSM2211/LSM2232/LSM2233 at a grade of at least D) AND (must have completed all of ST2131/ST2132 at a grade of at least D OR must have completed ST2334 at a grade of at least D)

Data Science & Analytics (DSA)	DSA3288	Must be in one of the cohorts from 2021 inclusive AND must be undertaking 1006DSA HON Bachelor of Science (Data Science and Analytics) (Hons) AND must be Year 2 AND the student must have achieved a GPA of 3 or greater
Environmental Studies (ENV)	ENV2288	Must be undertaking 1001BESXDP Bachelor of Environmental Studies - Biology (Hons) XDP AND the student must have achieved at least 20 units prior to enrolment AND the student must have achieved a GPA of 3 or greater
	ENV3288	Must be undertaking 1001BESXDP Bachelor of Environmental Studies - Biology (Hons) XDP AND the student must have achieved at least 60 units prior to enrolment AND the student must have achieved a GPA of 3 or greater
Food Science and Technology (FST)	FST2288	Must have completed 1 of FST1101/FST1101B at a grade of at least D
	FST3288	Prerequisite Advisory By permission
Mathematics (MA)	MA2288	Must have completed 1 of MA1101R/MA2001 at a grade of at least D)
	MA3288	None
Physics (PC)	PC2288	Prerequisite Advisory Departmental Approval is required
	PC3288	Must have completed PC2031 AND PC2032 at a grade of at least D

	PC3288A	Must have completed PC2031 AND PC2032 at a grade of at least D
	PC3288N	Must have completed PC2130 at a grade of at least D
	PC3288Q	Must have completed PC2130 at a grade of at least D
Pharmacy (PR)	PR2288	Must have completed 1 of PHS1110/PR1110/PR1110A/PR1152 at a grade of at least D
	PR3288	Must have completed 1 of PR2288/PR2289 at a grade of at least D
Pharmaceutical Sciences (PHS)	PHS3288	Must have completed PHS2191 at a grade of at least D AND the student must have achieved a GPA of 3.00 or greater
Statistics (ST)	ST2288	Must have completed ST1131 at a grade of at least D
	ST3288	Must be in one of the cohorts from 2021 inclusive AND must be undertaking 1006STHON Bachelor of Science - Statistics (Hons) AND must be Year 2 AND the student must have achieved a GPA of 3 or greater

For more information, please visit: <https://nusmods.com/timetable/> or contact your respective departments.