Module Registration Briefing

AY2020/21

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Overview

- COVID-19 Related Issues
- Module Registration (ModReg@EduRec)
- Tutorial Registration
- Information & Assistance
- General Education Modules



COVID-19 Related Issues

Modules offered within Science for Semester 1, AY2020/21

- The Faculty of Science will be adopting a two-pronged approach to modules that are offered within Science.
- Classes with 50 or fewer students can continue to be held faceto-face, including laboratory classes, field trips as well as smallscale tutorials classes. Faculty of Science students can attend face-to-face classes that are held within Science (Zone B).
- Classes that are conducted face-to-face will be in line with the University and Government's policy and guidelines. (i.e. safe distancing measures and daily temperature declarations).



COVID-19 Related Issues

Modules offered within Science for Semester 1, AY2020/21

- Classes that are above 50 students will be taught via elearning. In addition, all modules that cut across zones (i.e involve students from other Faculties, such as FoE, FASS, SoC, etc) are taught via e-learning, regardless of class size.
- Students are strongly advised to check NUSMods from mid-July onwards for the class and exam timetable for Semester 1 AY20/21. Classes that are taught via e-learning will have the venue be displayed as 'E-learning'.
- Do remember to check that all components of the module (inclusive of laboratories and tutorials) are e-learning if you are opting to read a module from a different zone.



COVID-19 Related Issues

Zoning

Zoning across campuses has been introduced to reduce overcrowding, cross-interaction and prevent cross-infection.

For students who do not stay on campus

Students whose home faculty is the Faculty of Science (Zone B) are not allowed to attend face-to-face classes in other zones.

For students who stay on campus

- Those who are staying on campus are designated a residential zone and a work/study zone. These students are allowed to leave their residential zone to go to their study zone for face-to-face classes.
- Zonal map and NUS circulars on zonal issues https://emergency.nus.edu.sg/



Timeline of events

Academic Plan Declaration

From 15 July

Select Modules

Round 1 23 to 27 Jul

Round 2 30 July to 3 Aug

Round 3 5 to 6 Aug

Select Tutorials

Round 1 12 Aug

Round 2 14 Aug

Add/Swap Tutorials

16 to 18 Aug



Academic Plan Application

- Enrolment into a restricted programme (e.g. Restricted Minor or Second Major) is subjected to approval. In which case, students are required to submit an application to the programme host during October via the Academic Plan Application/Declaration function in EduRec
- Application requirements for each restricted programme
 - http://www.nus.edu.sg/ModReg/docs/APAD Appln List of Restricted Programmes.pdf



Academic Plan Declaration

To be completed every semester

- Allows declaration of Major, Honours, Specialisation, Tracks, Minors (Open), and 2nd Majors (Open)
- Submission is necessary to participate in ModReg
 - ➤ At least 1 day before Round 1 begins
- Students are **NOT allowed to change their declaration** within the same semester once it has been submitted
- Open since 15 July 2020
 - Students can only declare during ModReg
 - https://myedurec.nus.edu.sg



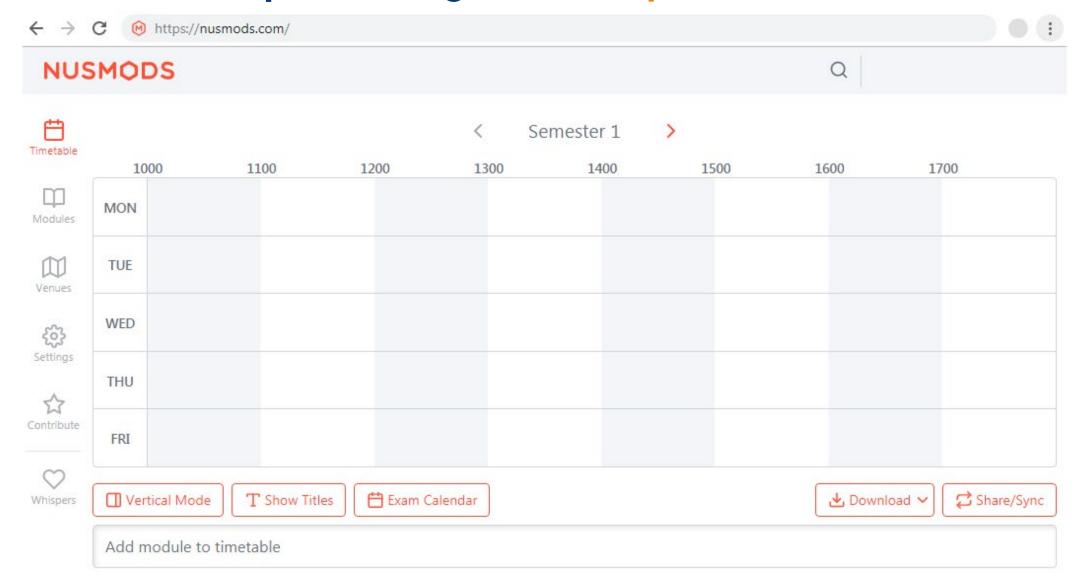
Academic Plan Declaration

- Step-by-step guide prepared by the Registrar's Office
 - http://www.nus.edu.sg/registrar/info/modreg/AcadPlan userguide.pdf



Timetable planning

https://nusmods.com



Timetable planning

- Workload policy
 - Before Round 3, maximum workload allowed for all students = 23 MCs.
 - From Round 3 onwards, the maximum MCs workload are:

CAP	Round 3 Maximum Workload Allowance		
< 2.00	23 MCs		
2.00 - 3.19	26 MCs		
3.20 - 5.00	32 MCs		
Freshman Semester 1 Maximum Workload = 23 MCs*			

• Minimum workload for all students is 18 MCs per semester



^{*}With the exception of students in Double Degree Programmes or Special Programmes, who can select and bid up to a **maximum of 27 MCs**

Timetable planning

Timetable or examination clashes

- **NOT** supported by the Faculty of Science
- Appeals are only considered under extraordinary circumstances, on a case-by-case basis

Overlapping or precluded modules

- Allowed under specific situations in which both modules are required to fulfil separate programmes
- Modular credits of only 1 module will be counted towards graduation requirements



Module Registration (ModReg@EduRec)

23rd July – 6th August 2020

http://www.nus.edu.sg/ModReg/



Module Registration

3 rounds

- Round 1: 23rd July (0900hrs) to 27th July (1200hrs)
- Round 2: 30th July (0900hrs) to 3rd August (1200hrs)
- Round 3: 5th August (0900hrs) to 6th August (1200hrs)

Round 1 is protected

• Selection of modules to fulfil programme (faculty/major/specialisation), 2nd major, direct admission/restricted minor, and prescribed English requirements

Round 2 and 3 are open rounds

Students can select all modules



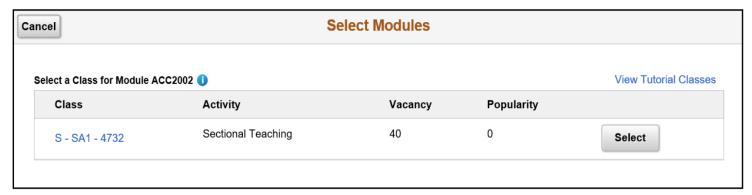
Module Registration

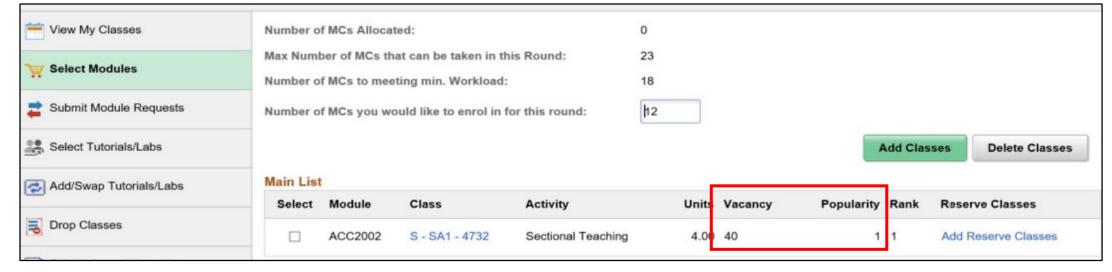
- Step-by-step guide prepared by the Registrar's Office
 - http://www.nus.edu.sg/ModReg/docs/ModReg-Student-User-Guide.pdf



Functions to note

- Popularity
 - Vacancy (note: modules with 0 vacancies cannot be selected)
 - Popularity





Functions to note

- Reserve class option
 - 2 "back-up" options for each rank
 - To indicate next-preferred module in the case that main-list module is not successfully selected

Select	Module	Class	Activity	Units	Vacancy	Popularity Ra	ink Reserve Classes
	ACC2002	S - SA1 - 4732	Sectional Teaching	4.00	40	1 1	Add Reserve Classes
	CS2040	L - L1 - 7563	Lecture	4.00	40	1 2	Add Reserve Classes

Reserve List for ACC2002:

Select	Module	Class	Activity	Units	Vacancy	Popularity	Rank
	GEH1001	L - L1 - 5232	Lecture	4.00	40	0	1
	GET1011	L - L1 - 4654	Lecture	4.00	40	0	2

Priority Score

■ A = Programme Requirements

- B = Students' seniority
- C = Rank preference

Priority Score
= A x B x C



Priority Score = $A \times B \times C$

- A = Programme Requirements
 (In descending order of points)
 - UTown/USP modules
 - Major essential and 1st Major 1st Specialisation modules
 - 1st Major elective modules
 - 2nd Major Specialisation modules
 - Faculty Requirement modules
 - Second Major modules
 - Restricted/Direct Minor modules
 - Unrestricted Elective/General Education modules

- B = Students' seniority
 (In descending order of points)
 - Year 4 / Graduating Year 3
 - Year 3
 - Year 2
 - Year 1
- C = Rank preference
 - i.e. Rank 1 given the most points



Tiebreakers

- Used when students have the same priority score and demand exceeds available places
- With decreasing order of consideration,
 - Students who have not attained minimum workload
 - Student's home faculty is module host faculty
 - Module feedback points
 - Random balloting



Hypothetical scenario 1

Sam and Jen both selected a Chemistry module

	Programme details	Seniority	Rank Preference
San	Math Major Needs this module to fulfil faculty requirements	Year 2	1
Jer	Life Sciences Major This module contributes to her major requirements	Year 2	1

- Who is more likely to be allocated the module?
 - Jen
 - Fulfilment of 1st major has greater priority over faculty requirements



Refer: Priority Score = $A \times B \times C$

- A = Programme Requirements
 (In descending order of points)
 - UTown/USP modules
 - Major core and 1st Major 1st Specialisation modules
 - 1st Major modules
 - 2nd Major Specialisation modules
 - Faculty Requirement modules
 - Second Major modules
 - Restricted/Direct Minor modules
 - Unrestricted Elective/General Education modules

- B = Students' seniority
 (In descending order of points)
 - Year 4 / Graduating Year 3
 - Year 3
 - Year 2
 - Year 1
- C = Rank preference
 - i.e. Rank 1 given the most points



Hypothetical scenario 2

Ariel and Belle both selected a Psychology module

	Programme details	Seniority	Rank Preference
Ariel	Life Sciences Major 2 nd Major in Psychology Needs this module only for 2 nd Major requirements	Year 2	1
Belle	Social Work Major 2 nd Major in Psychology Needs this module only for 2 nd Major requirements	Year 2	1

- Who is more likely to be allocated the module?
 - Belle
 - Tiebreaker: Student's home faculty is module host faculty
 - Both students are assumed to have fulfilled their minimum workload, otherwise this will be the tiebreaker instead.

Refer: Tiebreakers

- Used when students have the same priority score and demand exceeds available places
- With decreasing order of consideration,
 - Students who have not attained minimum workload
 - Student's home faculty is module host faculty
 - Module feedback points
 - Random balloting



Hypothetical scenario 3

Eric and Eugene both selected a Life Sciences module.

	Programme details	Seniority	Rank Preference
Eric	Physics Major Needs a UE	Year 4	1
Eugene	Math Major Needs a UE	Year 4	1

- Who is more likely to be allocated the module?
 - Either, both, or neither
 - In the event where priority points are the same, and all tiebreakers are matched, only then will modules be allocated by randomisation

Tutorial Registration

12th-18th August 2020



Tutorials

Typically begin in Week 3

- Unless otherwise informed
- Registration begins in Week 1

2 rounds followed by Add/Drop/Swap

- Round 1: 12th August (0900hrs 1700hrs)
- Round 2: 14th August (0900hrs 1700hrs)
- Add/Drop/Swap: 16th August (0900hrs) to 19th August (1200hrs)



Tutorial Registration

- Must be registered in the module
- Rank in order of priority (options 1 to 20)
 - Duplicate ranking of the same option is <u>not allowed</u>
- Allocation is RANDOMISED
 - NOT first-come-first-served
 - NOT affected by priority scores



Information and Assistance



Appeals

- Appeals will be routed to the relevant offices
- DO NOT submit duplicate appeals
- Appeal under the appropriate category to facilitate the process



Appeal Type	Routing	Availability
Unable to secure module	Host Department	After Select Modules Round 3 to end of Instructional Week 2.
Pre-allocate GER1000/GEQ1000	Host Department	From Select Modules Round 2 to end of Week 1.
Drop Pre-allocated Lec/Tut Class	Host Department	Throughout module registration period.
Change Lecture Class	Host Department	After Select Modules Round 3 to end of Instructional Week 2.
Add/Change Tutorial Class	Host Department	After Add/Swap Tutorials Round to end of Instructional Week 3.
Issues while selecting Module	Host Faculty	Throughout module registration period.
Academic Plan Declaration Issues	Home Department	Throughout module registration period.
Clean Slate Transfer Issues	Registrar's Office	Throughout module registration period.
Unable to fulfil Requisites	Host Department	Throughout Select Modules period.
Max Workload Waiver	Home Faculty	Throughout module registration period.

Dropping of Modules

- "W" grade period
 - Starts 24th August 2020, 0000 hrs
 - Module withdrawn with "W" grade, cannot S/U, CAP not affected
 - Through ModReg@EduRec
- "F" grade period
 - 28th September 2020, 0000 hrs, onwards
 - Module given an "F" grade, cannot S/U, CAP affected
 - Write to home faculty for assistance



Useful sources of information

- ModReg
 - http://www.nus.edu.sg/ModReg/
- ModReg Student User Guide
 - http://www.nus.edu.sg/ModReg/docs/ModReg-Student-User-Guide.pdf
- FAQs
 - http://www.nus.edu.sg/ModReg/faqs_undergraduate.html
- NUSmods and relevant department sites



Who to contact during ModReg

Registrar's Office (RO)

System-related issues

RO ModReg Helpdesk

- 6516 5860
- ❖ 9:00am 6:00pm (Mon to Thurs)
- ❖ 9:00am 5:30pm (Fri)

Faculty

- Faculty modules
 - Declarations
 - Curriculum

Science ModReg Helpdesk

- 6516 8701
- ❖ Monday Thursday: 0900 1730 hours
- ❖ Friday: 0900 1630 hours
- ❖ 27th July, 3rd Aug, & 6th Aug: 0900 1200 hours
- Closed when there is no bidding activity on that day

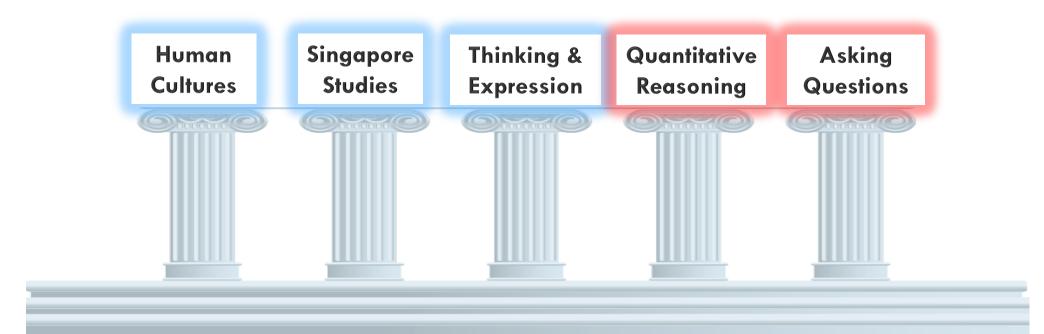


General Education



Curriculum Framework

- All students admitted in AY2015/16 and beyond (except students from Law, Medicine, Dentistry & Nursing) are required to read one GEM from each of the five pillars to fulfil the GE requirement
- Students are strongly encouraged to complete the GE modules within the <u>first 2 years</u> of their candidature.



General Education

• Students have to read a module from <u>each</u> pillar, with the following prefixes:

Pillar	Prefix	Example
Human Cultures	GEH	GEH1018 – A Brief History of Science
Singapore Studies	GES	GES1000 – Labour Law In Singapore
Thinking & Expression	GET	GET1000 – Ethics at Work: Rhyme, Reason and Reality
Quantitative Reasoning	GER	GER 1000 Quantitative Reasoning*
Asking Questions	GEQ	GEQ1000 Asking Questions* Ridge View Residential College (RVRC) students are allowed to read GEM1917 Understanding and Critiquing Sustainability

^{*}This is the **ONLY** module offered under the pillar



General Education

Exemptions

- For students matriculated in AY2016/17 and beyond
 - ➤ Students USP and UTCP have to read GER1000 Quantitative Reasoning ONLY
 - The rest of the GE requirements will be fulfilled by reading USP/UTCP modules.
- More information on General Education Modules
 - http://www.nus.edu.sg/registrar/academic-information-policies/undergraduate-students/general-education/five-pillars



GER 1000 & GEQ 1000

Modes of teaching

• Blended learning: <u>Pre-recorded Video Lecture</u>, <u>Online Forum/Online</u> <u>Quiz</u>, <u>Class Tutorials</u>, <u>Written Assignments/Project (Fully Online)</u>

Grading basis

- GER1000: Graded. Students are allowed to exercise S/U option
- GEQ1000: Completed Satisfactory (CS)/Completed Unsatisfactory (CU)

Module Enrolment

- Module will be pre-allocated to students
- **NO** physical lecture classes
- Lecture videos will be uploaded on <u>LumiNUS</u>
- Students need to register for tutorial classes



GER 1000 & GEQ 1000 Pre-Allocation Guideline

			YEAR 1				YEAR 2			
			m 1	Sem 2		Sem 1		Sem 2		
		GER	GEQ	GER	GEQ	GER	GEQ	GER	GEQ	
USP		Х								
Bachelor of Environmental Studies		Х			Х					
Data Science & Analytics	Data Science & Analytics				х					
Pharmacy &	UTCP or RVRC			Х						
Pharmaceutical Science	Others	Х			х					
Computational Biology		Х					Х			
Food Science & Technology				Х	Х					
Other Majors		0		0	0		0		0	

^{*}some BES students might read in different Semesters due to their study schedule (you may contact your Faculty administrators for more info)

Legend

X: the module will be pre-allocated in the Semester indicated

O: the module will be pre-allocated on a random basis over the Semesters indicated

GER1000 & GEQ1000 Tutorial Registration

- Students are to register for tutorial classes
 - There is a wide variety of timeslots to choose from
 - Allowed to rank up to 20 slots (1 being highest priority)

Note: Students from different Faculties and Nationalities will still be allocated to each tutorial class, to ensure a diversity of students.

Students will be divided into two groups by faculty:

Science & Technology (S&T)	Humanities & Social Sciences (H&SS)
Faculty of Engineering (including Computer Eng.)	Faculty of Arts & Social Science (including Env. Geo.)
Faculty of Science (including Pharmacy & Env. Bio.)	School of Business
School of Computing	School of Design & Environment
	Yong Siew Toh Conservatory of Music



GER1000 & GEQ1000 Tutorial Add/Swap

- 16th August to 18th August 2020
- During Add/Swap, remaining quota will be merged
 - First-come-first-served basis
 - > Add or drop tutorial groups
 - > Swap tutorial groups with other students

*Note: If ModReg does not swap your tutorial by the end of the Add/Swap round, your request was unsuccessful.



Tutorial Appeals

- If a tutorial slot has not been secured from the add/swap round
 - Submit an appeal through ModReg on 18th August 2020

*Note: Students who still do not have a slot by the end of Week 1 will be pre-allocated any available slot on a random basis.



GER 1000 & GEQ 1000 Useful Links and Contacts

	GER1000 GEQ1000				
Appeals	Submit Appeals/Inquiries through ModReg				
Enquiries	QRadmin@nus.edu.sg	AskQ@nus.edu.sg			
Module Websites	https://wiki.nus.edu.sg/pages/viewpage.action?pagele=194740263				

