Faculty of Science

The NUS Modular System, The Course Registration System (CourseReg), and CHS Degree Requirements

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NUS Modular System

Course

A unit of study; has a unique course code
e.g. PC1101, LSM2106, GE3204, PL4201

Course Code

Consists of two- or three-letter prefix that denotes discipline, and four digits.
The 1st digit indicates the level e.g. GE3204 is a Level 3 course.

Unit

A unit of workload.
1 Unit = 2.5 hrs of study and preparation per week.

Prerequisite

The base of knowledge on which the subject matter of a particular course will be built.
Students must complete the prerequisites listed before taking the course.

Preclusion

Courses that have similar emphases *and may not be taken together with that particular course.*

NUS Modular System

Primary Major

To graduate, students must fulfil **at least 1 major** leading to a Bachelor's degree with Honours with **a minimum of 160 Units**

Second Major

- ***Optional,*** students must read at least 40 Units (of which at least 12 Units must be at Level-3000) *and up to 16 Units may be double counted towards the College requirements, faculty requirements outside CHS, primary major, another second major, minor or specialisation.*
- **May be taken from within or outside CHS**
- **Awarded a single degree upon completion.**

NUS Modular System

Minor

- ***Optional***, students must read at least 20 Units *of which 8 Units can be double counted towards the College requirements, faculty requirements outside CHS, primary major, second major, another minor or specialisation.*
- **May be taken from within or outside CHS**
- **Awarded a single degree upon completion.**

Specialisation

- **A programme of study on a particular sub-discipline of a higher level within its main discipline**
- **Only available to specific primary majors in CHS.**
- **Students must read courses equivalent to at least 20 Units** *and of which 8 Units can be double counted towards (i) the Specialisation requirement and (ii) another requirement, e.g College (Common Curriculum), Faculty, Second Major, Minor, or other requirement.*
- At least 12 units passed for the Specialisation must be distinct from the courses read in fulfilment of the parent Major.

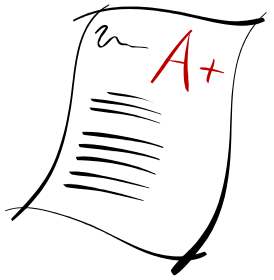
Academic Policies and Information

- Grade Point Average (GPA) and Grading System
- Grade Point Average (GPA) for Continuation & Graduation
- Degree Classification
- Residency Requirement/ Minimum Unit Requirements/ Period of Candidature
- Special Programmes (Minor, Second Major, Specialisations)
- Limit on Level-1000 Courses
- Satisfactory/ Unsatisfactory Option
- NUS Tuition Fee Policy
  - https://www.nus.edu.sg/registrar/academic-information-policies/undergraduate-students
  - https://www.nus.edu.sg/registrar/administrative-policies-procedures/undergraduate

Grade Point Average (GPA)

- Academic progress of every student is tracked by the GPA
- Formula for calculating GPA:

$$\text{GPA} = \frac{\textbf{Sum (course grade point x Units assigned to course)}}{\textbf{Sum (Units assigned to courses used in calculating the numerator)}}$$



NUS Grading System

Grade	Grade Point
A, A+	5.00
A-	4.50
B+	4.00
B	3.50
B-	3.00
C+	2.50
C	2.00
D+	1.50
D	1.00
F	0

No Grade Points
EXE – Exempted *Awarded when candidate is exempted from and given credit for a course*
IC – Incomplete
IP – In Progress
S – Satisfactory
U – Unsatisfactory
CS – Completed Satisfactorily for non-gradable course
CU – Completed Unsatisfactory for non-gradable course
W – Withdrawn

Honours Classification

All majors in CHS are four-year programmes leading to BSc (Hons) or BSocSci (Hons) or BA (Hons) degree, subject to a minimum GPA attainment

	Classification	**Grade Point Average (GPA)**
Honours Programme **[BSc (Hons), BSocSci (Hons), BA (Hons)]**	Honours (Highest Distinction)	4.5 and above
	Honours (Distinction)	4.00 to 4.49
	Honours (Merit)	3.50 to 3.99
	Honours	3.00 to 3.49
	Pass	2.00 to 2.99

Grade Point Average (GPA) for Continuation & Graduation

- **Minimum GPA required for Graduation is 2.00**

PROBATION

A student will be placed on probation when his/her GPA
  – falls **below 2.00** for the first time

DISMISSAL

A student will be dismissed if his/her GPA
  – falls **below 2.00** for the second time

- **The above continuation rules are applied from the third semester onwards.**

Limit on Level-1000 Courses

- Up to 60 Units of Level-1000 courses can be counted towards the total Units required for fulfillment of graduation requirements.

- The following courses are **excluded** from this limit:
  - CFG1002 Career Catalyst
  - CFG1004 Financial Wellbeing – Art and Science of Investing
  - CFG1500 Women's Professional Development Programme
  - CFG1600 CommsLab Public Speaking
  - CFG1600S CommsLab Public Speaking (FoS) (2 Units)
  - ES1103 English for Academic Purposes
  - Courses under the Design-Your-Own-Course (DYOC) initiative
  - HS1301 Workplace Communication

- Other Level-1000 courses taken in excess of the 60 Units limit will **not** be counted towards the total number of Units required for graduation, but will be included for GPA computation.

- 20 Units of Advanced Placement Credits (APCs) granted to Polytechnic diploma holders admitted to the Faculty will not be counted towards the 60 Units limit on Level-1000 courses.

Residency Requirements

All students must complete a minimum number of Units in NUS to satisfy their degree requirements. To graduate,

- At least **50% of your degree requirements** must be completed in NUS*
- **Major/Second Major/Minor:** at least **60% of major/second major/minor requirements** must be completed in NUS*

**which are defined as all courses taught, co-taught, supervised or co-supervised by one or more NUS faculty members. These Units must be earned from graded courses with assigned grade points or courses with an 'S' or 'CS' grade.*

NUS Tuition Fee Policy

- **For Cohort 2016/2017 onwards**

Students admitted into an undergraduate degree under the modular system in NUS and who take longer than the **normal candidature period** to complete their degree requirements will have to pay partial non-subsidized fees, culminating in full non-subsidized fees, during the extended semesters.

- **Normal Candidature is defined as follows:**

Degree Type	Normal Candidature Period
Single Degree / Joint Degree Programme (160 Units)	8 Consecutive Semesters
Double Degree Programme (DDP), Double Honours	10 Consecutive Semesters

** The normal candidature period is defined here to **exclude all approved Leave of Absence (LOA) periods**.*

Grade-free Scheme

Objective of the Grade-free Scheme

- Facilitate the transformation in students' mindsets towards learning in the university setting.
- Alleviate high stress levels brought about by unhealthy competition
- Reduce students' obsession towards grades
- Enable them to leverage opportunities for a holistic education

General Rule

Students may exercise the S/U option for up to **32 Units** for courses read in the **first 2 years, including the first 2 years' special terms**; if this is not fully utilised, the S/U option may still be exercised in subsequent semesters, for **up to 12 Units**. Students can exercise S/U options on courses eligible for the S/U option read in the current semester, and those read in the preceding semesters in the **same Academic Year**.

Grade-free Scheme
Satisfactory/Unsatisfactory (S/U) Option

S Grade
- Will be assigned to a course with ‘D’ grade or above
- Not factored into GPA computation
- Units earned to fulfil degree completion requirements

U Grade
- Will be assigned to a course with grade lower than a ‘D’ Grade
- Not factored into GPA computation
- However **will not** receive credit towards the degree
- Student needs to **repeat an Essential course** if U grade is exercised for that course
- Cannot be used to fulfil pre-requisites to other courses

Eligibility – Can be exercised for
- All Level 1000 courses; and
- All Level 2000 courses without NUS courses as pre-requisites
- Centre for Language Studies’ language courses (all levels)

[Please refer to the student portal for specific courses.]

Grade-free Scheme
Satisfactory/Unsatisfactory (S/U) Option

S/U option **cannot be exercised** for:

- CELC's Level 1000 English language proficiency courses
- All Level 2000 courses with NUS courses as pre-requisites
- Courses of Level 3000 and above
- Courses dropped with a 'W' or 'F' grade during the semester
- Courses in which a student has been found to have committed plagiarism
- Courses in which a revised grade has been prescribed by the Board of Discipline

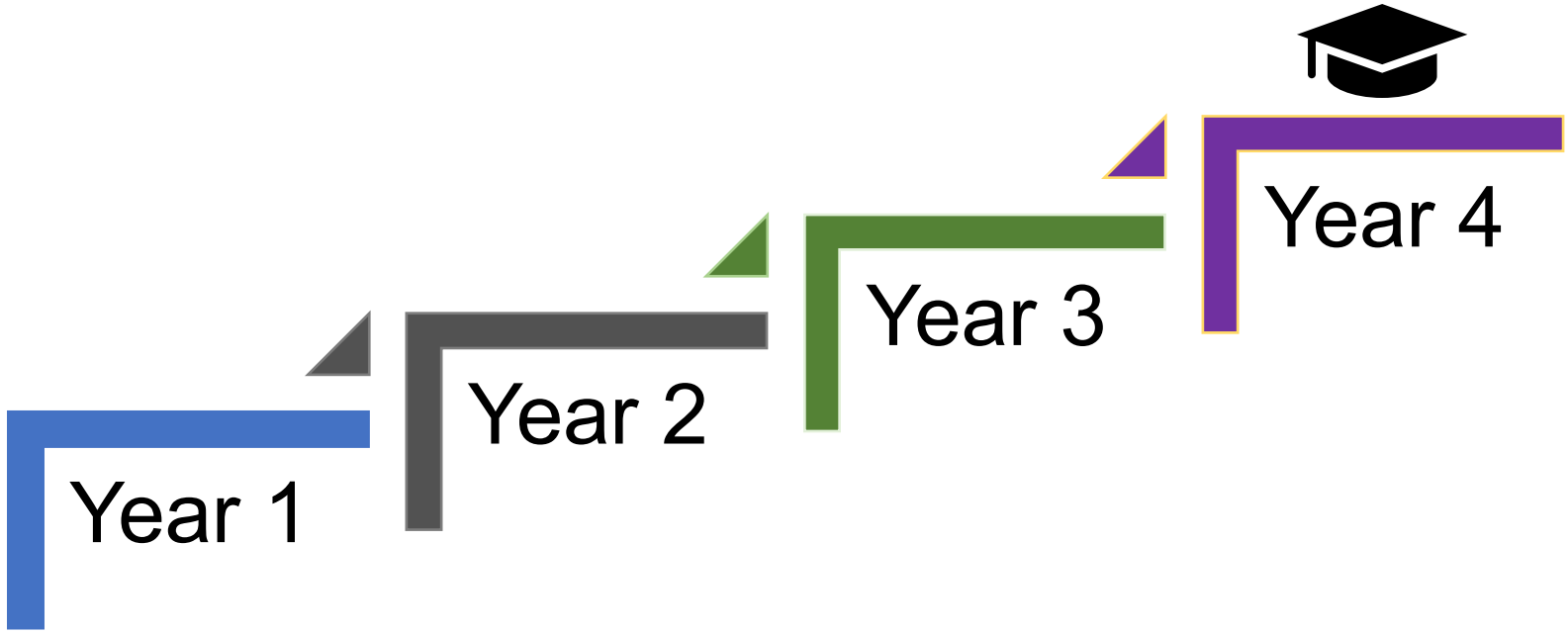
[Please refer to the student portal for specific exempted courses.]

When is the S/U declaration exercise:

- Takes place immediately with the release of each semester's exam results.
- Conducted over 3 days, starting from the day of release of exam results
- With effect from AY2021/22, students can exercise S/U options on eligible courses read with grades received in the same Academic Year.
- Once exercised, will be **irrevocable** for the course

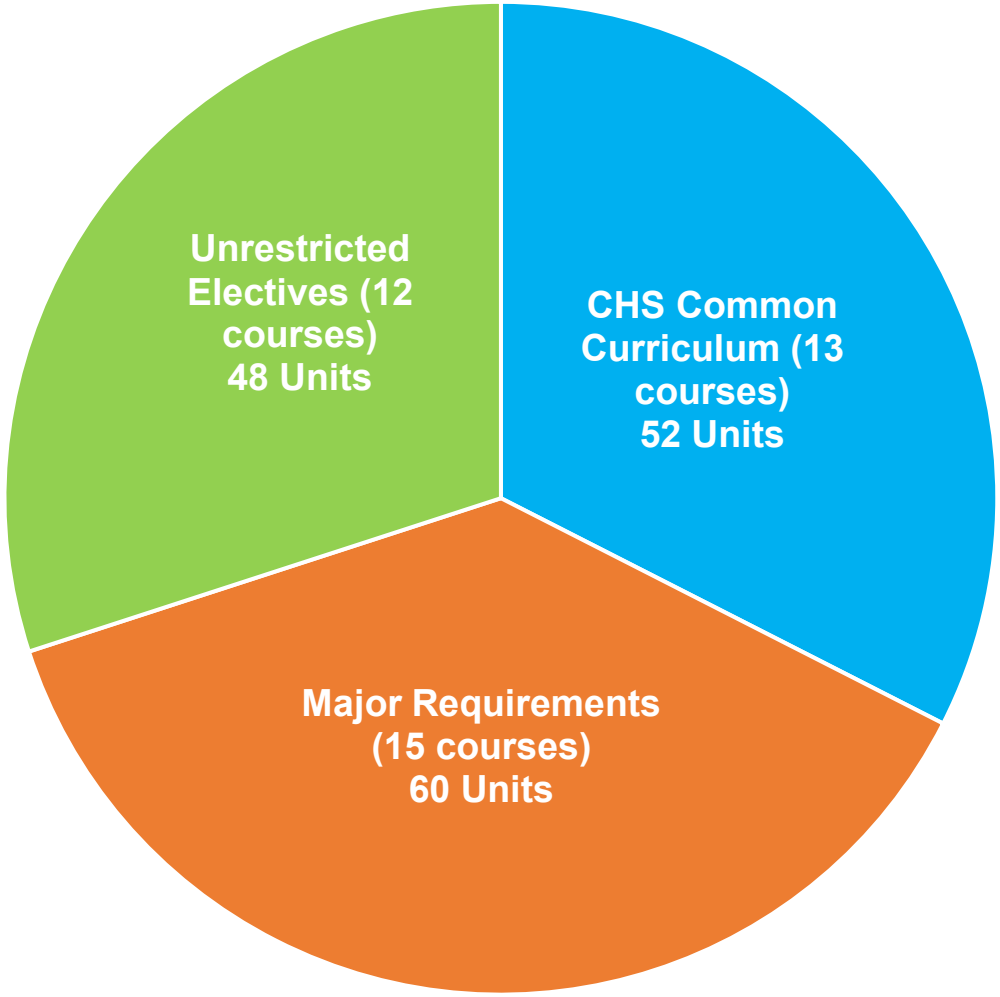
4-year Direct Honours

- **College of Humanities and Sciences (CHS):**
  BA (Hons) / BSc (Hons) / BSocSci (Hons)



CHS Graduation Requirements

- **Degree Requirements**
  - 40 Courses, 160 Units
- **Structure**
  - **Major – 15 courses**
  - **Second Major – 10 courses**
  - **Minor – 5 courses**
- **Double Degree**
  - Awarded to students who have completed major requirements of two different degree types (e.g. BSc & BA)



CHS Common Curriculum

6 Common Core Courses

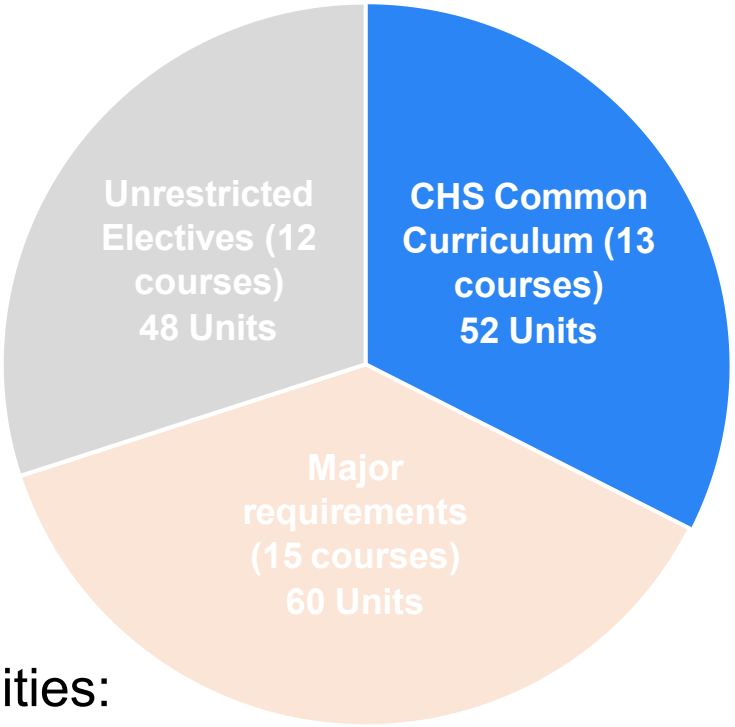
Writing	Data Literacy
Communities & Engagement	Artificial Intelligence
Design Thinking	Digital Literacy

5 Integrated Courses

- Integrated Asian Studies
- Integrated Humanities
- Integrated Social Sciences
- Scientific Inquiry I
- Scientific Inquiry II

2 Interdisciplinary Courses

- Interdisciplinary Course I
- Interdisciplinary Course II



Foundation in learning capabilities: **transferrable 21st Century Skills** useful in different contexts and an introduction to **interdisciplinarity**

CHS Common Curriculum -Special Programmes Mapping

Refer to:
https://www.science.nus.edu.sg/undergraduates/general-academic-requirements-and-policies/#common

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CHS Common Curriculum-Special Programmes Mapping

	SPS	NUS College	UTCP (en-bloc equivalence taken collectively)	RVRC
Communities and Engagement		Impact Experience Project	Senior Seminar *(as per CAPT/RC4/Tembusu's respective requirements)*	RVN-coded course
Data Literacy		Reasoning with Data (ST1131/DSA1101)	One course from either pillar will fulfil the 5th UTCP course requirement except Acacia College.[1]	
Digital Literacy	SP2273 Working on Interdisciplinary Science, Pythonically [NUSC Computational Problem Solving]	Computational Problem Solving (CS1010%)		
Artificial Intelligence				
Design Thinking				
Writing	SP2271 Introduction to the Scientific Literature	Thinking with Writing	Ideas & Exposition	RVX-coded course
Asian Studies				
Humanities		Global Narratives		
Social Sciences		Understanding the Social World: Singapore & Beyond		
Scientific Inquiry I	SP2274 Engineering a Life-like Cell [NUSC Science and Society]	Science and Society		
Scientific Inquiry II	SP3275 Science for a Sustainable Earth	Making Connections		
Interdisciplinary Course Choice 1		Making Connections	Junior Seminar / Senior Seminar (UTC) / Senior Seminar (UTS)	RVC/RVSS-coded course
Interdisciplinary Course Choice 2				

[1]Students from Acacia College UTCP should read UTC2851, which will fulfil the Digital Literacy requirement.

Multiple Pathways to Graduation

	Path Options						Qualifications
Path 1	MAJOR	+	CONTRASTING MAJOR (CHS)		=		DOUBLE DEGREE
Path 2	MAJOR	+	2nd MAJOR		=		DEGREE
Path 3	MAJOR	+	MINOR		=		DEGREE
Path 4	MAJOR	+	MINOR	+ MINOR	=		DEGREE
Path 5	MAJOR				=		DEGREE

CHS Specialisations

- **Primary Major in Chemistry**
  - Specialisation in Chemical Research
  - Specialisation in Sustainable Chemistry
  - Specialisation in Medicinal Chemistry
- **Primary Major in Data Science and Applied AI**
  - Specialisation in Operations Research
  - Specialisation in Statistical Methodology
- **Primary Major in Food Science and Technology**
  - Specialisation in FST Research and Innovation
  - Specialisation in Industrial Applications
- **Primary Major in Life Sciences**
  - Specialisation in Biomedical Science
  - Specialisation in Ecology, Evolution and Biodiversity
- **Primary Major in Mathematics**
  - Specialisation in Operations Research and Data Analytics
  - Specialisation in Pure Mathematics
- **Primary Major in Physics**
  - Specialisation in Astrophysics
  - Specialisation in Nanophysics
  - Specialisation in Quantum Technologies
- **Primary Major in Statistics**
  - Specialisation in Data Science
  - Specialisation in Finance and Business Statistics
- **Primary Major in Economics**
  - Specialisation in Applied and Policy Economics
  - Specialisation in Monetary and Financial Economics
  - Specialisation in Quantitative Economics

Second Major and Minor in Computing (Sciences)

Integrates the cross-disciplinary expertise available in Faculty of Science (FoS) with computing expertise from School of Computing to cater to the emerging educational and professional needs of Science students

Objectives:

- Impart fundamental knowledge in computing and computing technologies and integrate the knowledge with applications in students' respective scientific discipline

Eligibility Criteria

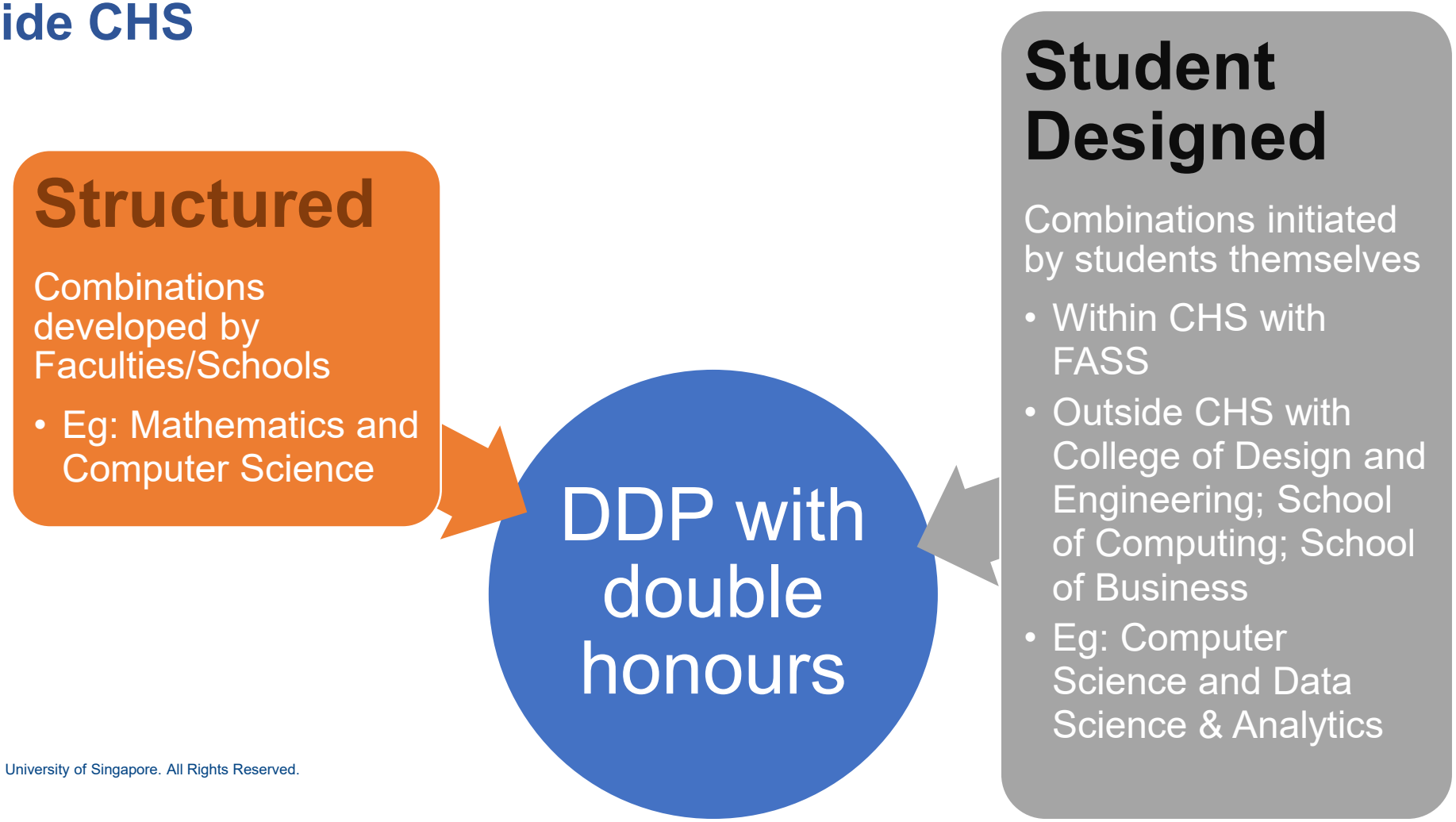
- Open only to students reading a primary major offered by the FoS
- Students who are not reading a FoS primary major or FoS students taking Second Major or Minor in Computer Science are precluded from these programmes.
- Students who attain minimum B+ grade for either CS1010S (or its equivalent) or CS2040/CS2040HS (or its equivalent) may apply for the Minor/ Second Major

Second Major and Minor in Computing (Sciences)

	Second Major	Minor
Core Courses	• **CS1010%** Programming Methodology • **CS2030HS** Programming Methodology II • **CS2040HS** Data Structures and Algorithms • **CS2100HS** Computer Organisation • ***One course*** *from* CS1231/S Discrete Structures *or* MA1100 Basic Discrete Mathematics *or* MA1100T Basic Discrete Mathematics (T) • ***One course*** *from* CS2109HS Introduction to AI and Machine Learning *or* IT1244 Artificial Intelligence: Technology and Impact *or* PC2451 Introduction to Quantum Computing **24 Units**	**CS1010%** Programming Methodology AND Choose **two** courses (8 Units) from: • **CS2030HS** Programming Methodology II • **CS2040HS** Data Structures and Algorithms • **CS2100HS** Computer Organisation • ***One course*** *from* CS1231/S Discrete Structures *or* MA1100 Basic Discrete Mathematics *or* MA1100T Basic Discrete Mathematics (T) • ***One course*** *from* CS2109HS Introduction to AI and Machine Learning *or* IT1244 Artificial Intelligence: Technology and Impact *or* PC2451 Introduction to Quantum Computing **12 Units**
Elective Courses	**16 Units**	**8 Units**
Total	**40 Units**	**20 Units**
Double Counting Allowable	**16** Units can be double counted between a second major and another requirement.	**8** Units can be double counted between a minor and another requirement.

Double Degree Programme (DDP)

- A double degree consists of two separate degrees from two contrasting discipline areas either **within CHS (with different degree types)** or **outside CHS**



Double Degree Programme (DDP)

- Students can declare the intention to enroll for a double degree just after completion of between 60 Units and 80 Units
- Minimum GPA of 4.0 at point of application
- Applications are subjected to evaluation by the Student's Home Faculty and Host Faculty of the DDP
- Refer to FoS website for more details

Double Degree Programmes (DDPs)

Humanities and Sciences + Design and Engineering

- One major from CHS (32 options) and one major from CDE (14 options) – more than 400 possible combinations of majors between the two Colleges!

- Examples:
  - Mathematics with Engineering (all majors)
  - Economics with Engineering (all majors)
  - Physics with Engineering Science

Double Degree Programme – Current & Potential Combinations

WITHIN CHS

Two Contrasting Majors

- Mathematic+ Geography
- Mathematic+ Psychology
- Life Science +Psychology
- Life Sciences + Geography
- Chemistry + Philosophy
- Chemistry + BA BA
- Chemistry +Social Work
- Chemistry - English Literature
- Data Science and Analytics + Economics
- Life Sciences + Economics
- Pharmaceutical Science + Psychology

WITH SCHOOL OF COMPUTING

- Data Science and Analytics + Computer Science
- Chemistry + Computer Science
- Mathematics + Computer Science
- Mathematics + Computing (AI)

Structured Designed DDP

AND MANY OTHER POSSIBLE COMBINATIONS

WITH COLLEGE OF DESIGN AND ENGINEERING

Pre-approved double counting arrangements

- Physics + Engineering Science
- Mathematics + Engineering
- Quantitative Finance + Engineering
- Life Science + Biomedical Engineering
- Life Science + Environmental Engineering

One major from CHS (32 options) and **one** major from CDE (14 options): >400 possible combinations of majors between the two Colleges

Examples of DDP Double Counting Between Majors

Engineering + Mathematics

Course in Engineering major	Course in Mathematics major	Course to be read by DDP students
CE2407A Uncertainty Analysis for Engineers (2 units)	MA2116 Probability (4 units)	MA2116 (Students who have read CE2407A must still complete MA2116. The excess 2 units from replacement of CE2407A by MA2116 will be counted as unrestricted elective.)
CS1231 Discrete Structures (4 units) *	MA1100 Basic Discrete Structures (4 units)	MA1100
MA1505 Mathematics I (4 units) *	MA2002 Calculus (4 units)	MA2002
MA1508E Linear Algebra for Engineering (4 units) *	MA2001 Linear Algebra (4 units)	MA2001
MA1511 Engineering Calculus (2 units) and MA1512 Differential Equations for Engineering (2 units) *	MA2002 Calculus (4 units)	MA2002
MA1513 Linear Algebra with Differential Equations (2 units)	MA2001 Linear Algebra (4 units)	MA2001 (Students who have read MA1513 must still complete MA2001. The excess 2 units from replacement of MA1513 by MA2001 will be counted as unrestricted elective.)
ST2334 Probability and Statistics (4 units) *	MA2116 Probability (4 units)	MA2116
EE2012 Analytical Methods in Electrical and Computer Engineering (4 units) *	ST2131 Probability (4 units)	ST2131

Engineering Science + Physics

Engineering Science course	Physics course	Course to be read by DDP students
ESP1111 Engineering Principles In-Action	PC1101 Frontiers of Physics	Choose either ESP1111 or PC1101
PC2130B Applied Quantum Physics	PC2130 Quantum Mechanics I	Choose either PC2130B or PC2130
PC2020 Electromagnetics for Electrical Engineers	PC2031 Electricity and Magnetism I	Choose either PC2020 or PC2031
PC3235B Applied Solid State Physics	PC3235 Solid State Physics I	Choose either PC3235B or PC3235
MA1511 Engineering Calculus and MA1512 Differential Equations	PC2174A Mathematical Methods in Physics	Choose either (MA1511 + MA1512) or PC2174A
MA1508E Linear Algebra for Engineering	PC3274A Mathematical Methods in Physics II or PC4274A Mathematical Methods in Physics III	PC3274A or PC4274A can be used to replace MA1508E, but not vice versa

Undergraduate Research Opportunity Programme in Science (UROPS)

- Gain first-hand experience in research by embarking on an independent project, usually in Year 2 or Year 3
- Acquire effective communication and presentation skills
- Avenue for talented undergraduate to make significant contributions to existing scientific knowledge
- Stimulate intellectual exchange and collaboration between student and faculty members on a one-to-one basis

For more information, please refer to: Undergraduate Research Opportunities Programme in Science (UROPS) - NUS Faculty of Science | NUS Faculty of Science

Undergraduate Teaching Opportunities Programme by Science (UTOS)

Designed to help undergraduate students develop important competencies and practical skillsets such as critical, empathetic and independent thinking

Relevant for undergraduate students who wish to acquire or hone their teaching skills under the supervision of experienced teachers,

Students are allowed to complete up to 8 Units of UTOS within the UE space and will be graded on **a 'CS/CU' (Completed Satisfactorily/Completed Unsatisfactorily)** basis.

For more information, please refer to: Undergraduate Teaching Opportunities Programme by Science (UTOS) - NUS Faculty of Science | NUS Faculty of Science

Undergraduate Professional Internship Programme (UPIP)

Practical on-the-job training through structured internships during their undergraduate study
Students learn about…

career preparation

apply discipline-related knowledge and professionalism in a working environment

hone interpersonal, communication, business etiquette and other soft skills.

job-seeking processes

Upon successful completion of the internship, students will also be awarded unrestricted course units (CUs) that would count towards their graduation requirements

Study Abroad Programmes- Overseas Degree Programmes

NUS National University of Singapore | Faculty of Science

✓Joint Degree Programmes

- University of Dundee *(For Life Sciences majors only)*

✓Concurrent Degree Programmes

- University of Melbourne *(For Life Sciences majors only)*

✓Double Degree Programme

- French Double Degree Programme with French Grandes Ecoles *(FoS)*
- Waseda University *(For FASS/FoS NUSC students only)*

Study Abroad Programmes

- ✓Student Exchange Programme (SEP)
- ✓ NUS Overseas Colleges Programme
- ✓ Summer/ Winter Programmes
- ✓ Summer Research

King's College, London

Peking

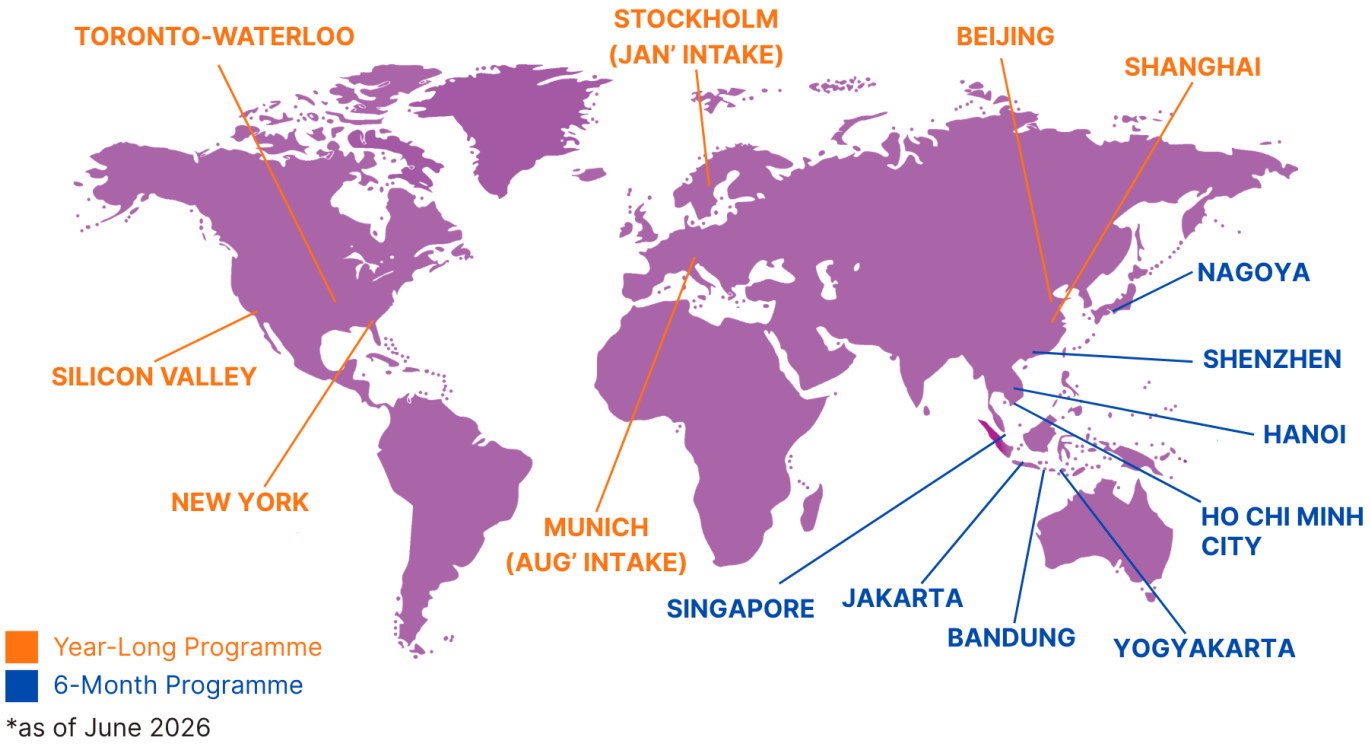
Leiden

Sydney

Korea University

Programmes offered by NUS Enterprise

NUS Overseas Colleges (NOC) Internship Programme



- Two-week immersive programme that introduces students to the core concept of entrepreneurship and entrepreneurship ecosystem in Singapore and Southeast-Asia

https://enterprise.nus.edu.sg/education-programmes/nus-overseas-colleges/#

SP2400 Science & Technology Global Industry Insights

Credit Bearing study trips to help students gain insights into industries that rely heavily on the knowledge and skillsets gained/will gain from a Science education

- SP2400VN Science & Technology Global Industry Insights (Vietnam)
- SP2400IN Science & Technology Global Industry Insights (India)
- SP2400CN Science & Technology Global Industry Insights (China)

Global Classroom Courses

Courses with overseas components offer students the opportunity to engage in experiential learning beyond the classroom.

- SP1541XCommunication Practices in Popular Science
- ENV3102 Field Course in Environmental Studies
- FSC4207 Forensic Entomology
- LSM4263 Field Studies in Biodiversity
- FST2204 Seafood Supply Chains in Japan and Singapore
- SP2201 Agri-Science in Japan and Singapore
- SP3277 Nano: from Research Bench to Industrial Applications

NUS National University of Singapore | Faculty of Science

The Course Registration System

CourseReg@EduRec

Common Curriculum Pre-Allocated Courses

Course code	Course title	Fulfils graduation requirement
HSA1000	Asian Interconnections	Integrated course: Asian Studies
HSH1000	The Human Condition	Integrated course: Humanities
HSS1000	Understanding Social Complexity	Integrated course: Social Sciences
HSI1000	How Science Works, Why Science Works	Integrated course: Scientific Inquiry I
GEA1000	Quantitative Reasoning with Data	Common core: Data Literacy
DTK1234	Design Thinking	Common core: Design Thinking
FAS1101 (FASS majors)	Writing Academically: Arts and Social Sciences	Common core: Writing
GEI1001 (FASS majors)	Computational Thinking	Common core: Digital Literacy

Course code	Sem 1	Sem 2	Sem 3	Sem 4	Remarks
HSA1000	X	X			
HSH1000	X	X			
HSI1000	X	X			
HSS1000	X	X			
GEA1000	X	X			
DTK1234	X	X			Students in RVRC and UTCP will be pre-allocated in their Year 2
Gateway course	X	X			Students will be pre-allocated with the gateway course of their declared first major.
FAS1101 (only for FASS majors)	X	X			Students who are required to read ES1000 Foundation Academic English and/or ES1103 English for Academic Purposes must pass those courses before they will be pre-allocated FAS1101.
GEI1001 (only for FASS majors and BESXDP)			X	X	

Notes on Pre-Allocation

- Courses can be pre-allocated in any of the semesters marked with ‘X’
- For the Integrated courses (HSA,HSH,HSI,HSS), students will be pre-allocated with any 2 out of the 4 courses per semester
- Students will be pre-allocated either DTK1234 or GEA1000 per semester
  - Except for students in certain special programmes
  - If students wish to read a more advanced course instead of GEA1000, he/she should request to drop the pre-allocated GEA1000 and select the advanced course on CourseReg
  - Refer to FoS website for the detailed process
- Students with FOS majors will select SP1541/SP1541X (the writing course) on CourseReg
- Students with FOS majors are eligible to read from a specified basket of courses to satisfy the Digital Literacy requirement
  - Select through CourseReg

Gateway Course

- Gateway courses are prerequisites to higher level courses needed to fulfill a primary major, second major or minor
- Gateway course will be pre-allocated in AY26/27 Semester 1 (subject to quota constraint)
  - If the gateway course of your major is oversubscribed, the gateway course will be pre-allocated to you in your second semester of study
- Pre-allocated only for students who have declared a primary major via the Academic Plan Declaration exercise before **15 July, 1200hrs**
- Students who have made a declaration after the deadline can still select gateway courses through CourseReg, subject to quota availability

Academic Plan Application and Declaration (APAD)

Starting 13th July 2026

https://nus.edu.sg/coursereg/index.html

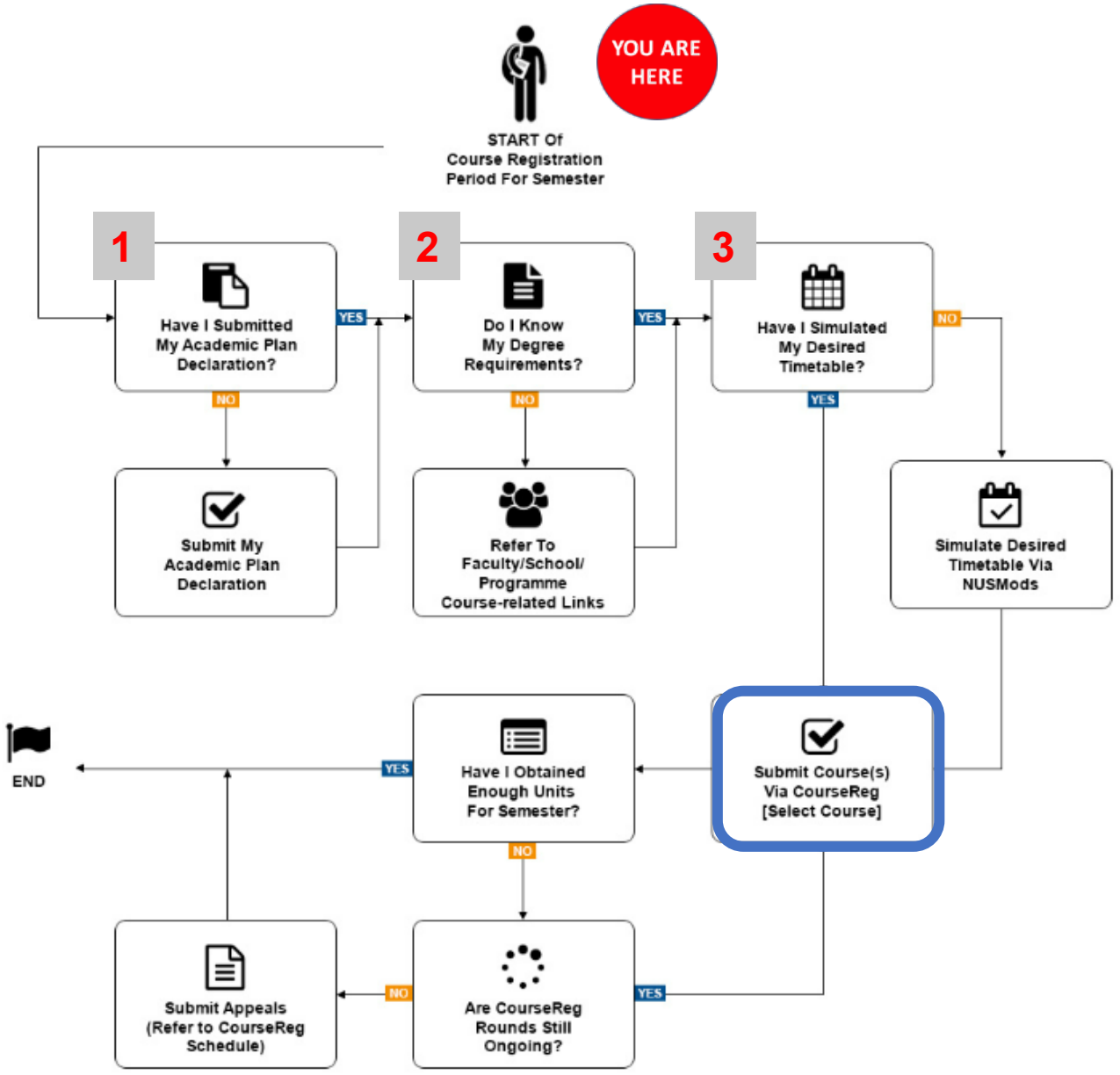
Academic Plan Application vs Declaration

Academic Plan Declaration

- For declaring primary major, open second majors and open minors
- Takes place before Course Registration every semester

Academic Plan Application

- To apply for restricted second majors and restricted minors
- Takes place during reading week of every semester



Academic Plan Declaration

To be completed **every** semester

- Allows declaration of Majors, Specialisation, Tracks, Minors (Open), and 2nd Majors (Open)
- **Submission is necessary to participate in CourseReg**
  - At least 24hours before Round 1 begins
- Students who have indicated their preference during the Student Registration Exercise for Undergraduate Programmes have been tagged with their primary majors
  - Can be changed during Academic Plan Declaration
- Students are **NOT allowed to change their declaration** within the same semester **once it has been submitted**

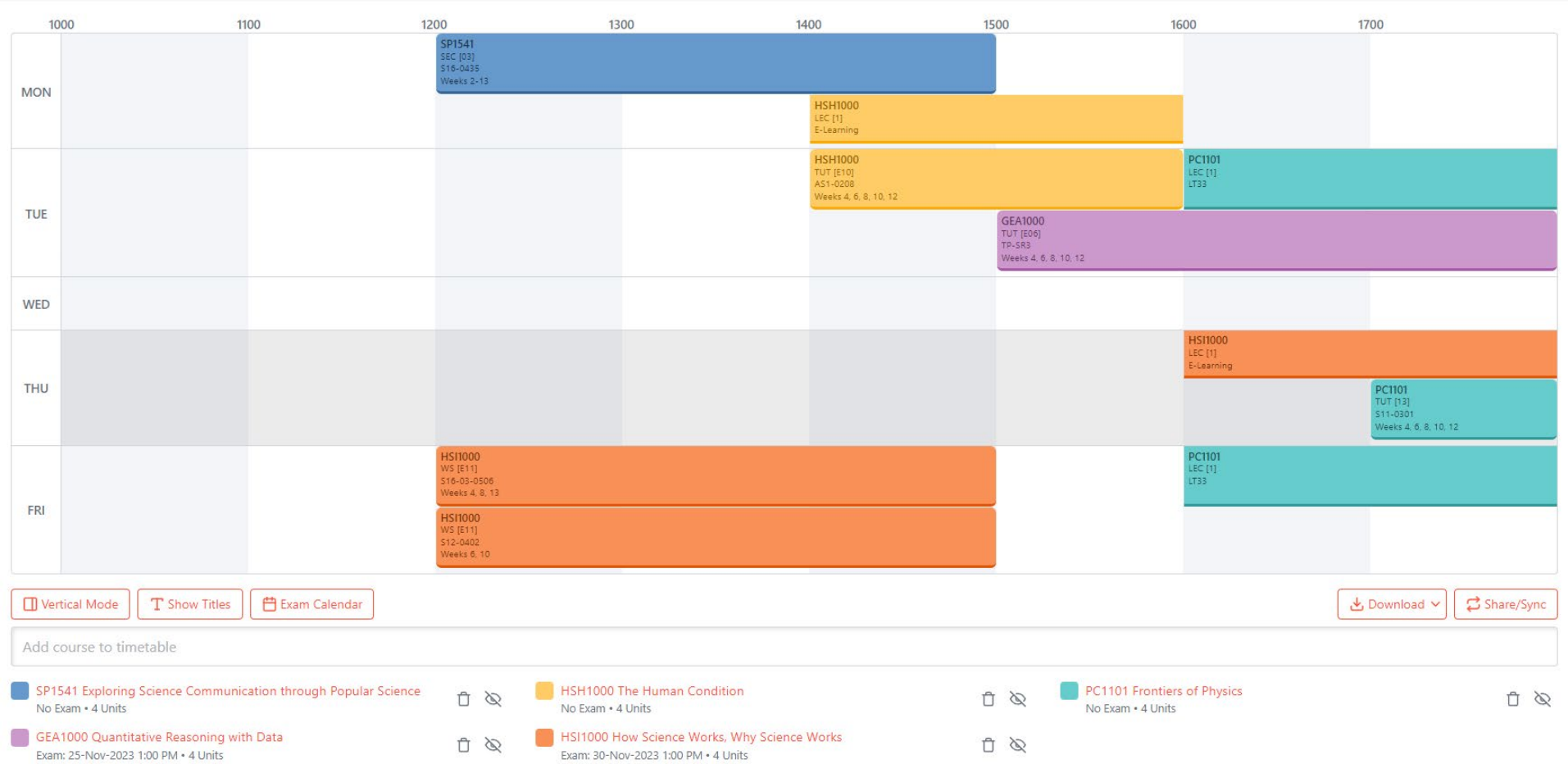
Academic Plan Declaration

- myEduRec > My Homepage > Academics > Academic Plan Declaration

- Refer to step-by-step guide prepared by the Office of University Registrar (OUR)

Simulate Your Timetable

NUSMods - https://nusmods.com/



Timetable Planning

Timetable or examination clashes

- **NOT** supported by the Faculties
- Appeals are only considered if the student is in their final semester and needs both courses to graduate
- Students must be registered in all components of the course (lecture, tutorial/lab etc.)

Workload Policy

- Before Round 3 of CourseReg, maximum workload allowed for all students = **23 Units**.
- From Round 3 onwards, the maximum Units workload are:

GPA	Round 3 Maximum Workload Allowance
< 2.00	23 Units
2.00 – 2.99	24 Units
3.00 – 3.99	26 Units
4.00 – 4.49	30 Units
4.50 – 5.00	32 Units
Freshman Semester 1 Maximum Workload = 23 Units*	

- Minimum workload for all students is **18 Units per semester**

*With the exception of students in Double Degree Programme, Concurrent Degree Programme, NUS College or Special Programme in Science, and students in Residential College programmes reading cross-disciplinary degree programmes in Bachelor of Environmental Studies (Hons), Bachelor of Science (Hons) in Data Science and Economics, Bachelor of Arts (Hons) in Philosophy, Politics and Economics, who can select and bid up to a **maximum of 27 Units**

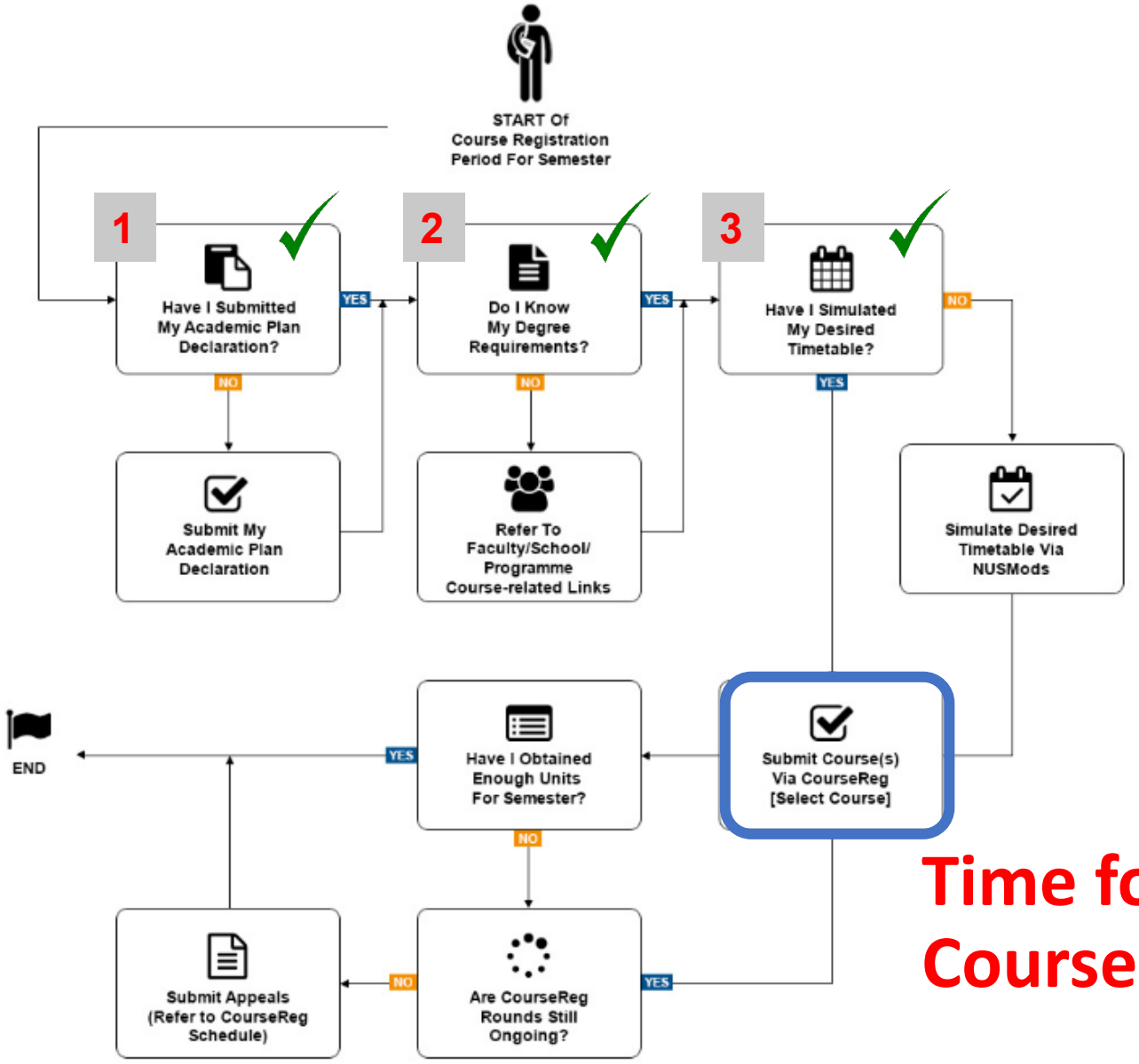
Things to Note

- You will not be selecting many courses through CourseReg in your year 1
  - Due to pre-allocation of courses
  - Keep in mind you still need to select the tutorials/labs for the pre-allocated courses
- Declare your major by **15 July, 1200hrs**
  - To have the gateway course pre-allocated
- Declare your major by **19 July, 0859hrs**
  - To be able to access CourseReg

Course Registration (CourseReg@EduRec)

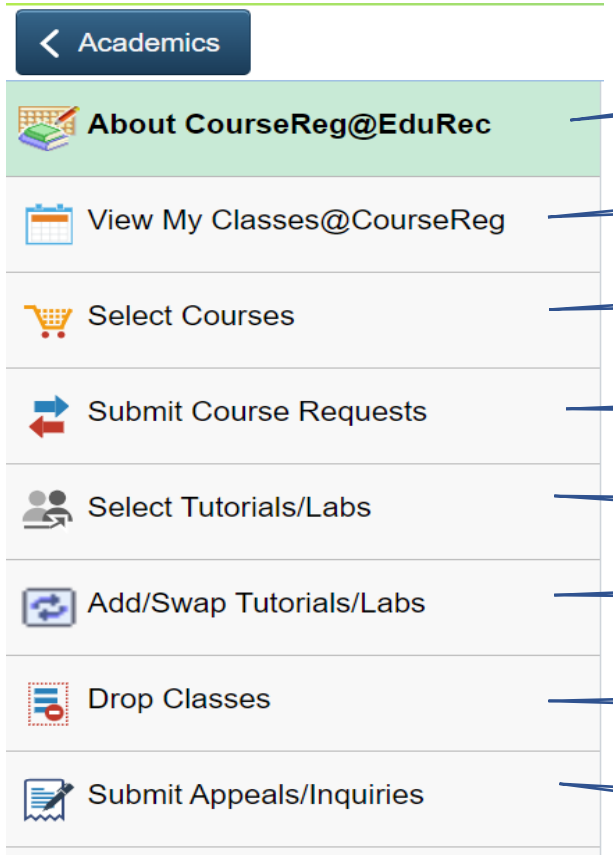
20 July - 4 Aug 2026

https://nus.edu.sg/coursereg/index.html



Time for CourseReg

Types of functions on CourseReg



About CourseReg@EduRec	Description of CourseReg
View My Classes@CourseReg	Where you see your classes that you are successfully enrolled in
Select Courses	Where you register for your courses
Submit Course Requests	Not applicable for you
Select Tutorials/Labs	Where you choose your tutorial/labs after you registered for your courses
Add/Swap Tutorials/Labs	Where you add/swap tutorial/labs after 'Select Tutorials' round is over
Drop Classes	Where you drop your enrolled courses before "F" grade period
Submit Appeals/Inquiries	Where you submit for appeals. Refer to the CourseReg website for appeal schedule.

Course Registration

- **Select Course**: 3 rounds
  - Round 1: 20 July (0900hrs) to 21 July (1200hrs)
  - Round 2: 28 July (0900hrs) to 29 July (1200hrs)
  - Round 3: 3 August (0900hrs) to 4 August (1200hrs)
- Round 1 is protected
  - Selection of courses to fulfil programme (college/major/specialisation), 2nd major, direct/restricted minor, and prescribed English requirements
- Rounds 2 and 3 are open rounds
  - Students can select most courses
- The actual availability of courses across the different rounds may vary across course hosts
- Step-by-step guide prepared by the Office of University Registrar (OUR)
  - https://nus.edu.sg/coursereg/index.html

Priority Score

A = Programme Requirements

B = Students' seniority

C = Rank preference

Priority Score
= A x B x C

Priority Score

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

- 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 course host faculty
  - Carded National Athletes (w.e.f. Sem 2, AY2022/23)
  - Course feedback points
  - Course Planning Exercise (CPE) points
  - Random balloting

* The faculty that houses your primary major is considered your home faculty

Hypothetical Scenario 1

- Jack and Jill both selected a Chemistry course

	Programme details	Seniority	Rank Preference
Jack	Math Major, Second Major in Chemistry Needs this course to fulfil second major requirements	Year 2	1
Jill	Chemistry Major This course contributes to her major requirements	Year 2	1

- Who is more likely to be allocated the course?
  - Jill
  - Fulfilment of 1st major has greater priority over 2nd major

Priority Score

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

- 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 course

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

- Who is more likely to be allocated the course?
  - Belle
  - Tiebreaker: Student's home faculty is course 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 course host faculty**
  - Carded National Athletes (w.e.f. Sem 2, AY2022/23)
  - Course feedback points
  - Course Planning Exercise (CPE) points
  - Random balloting

Hypothetical Scenario 3

- Michelle and Michael both selected a Life Sciences course.

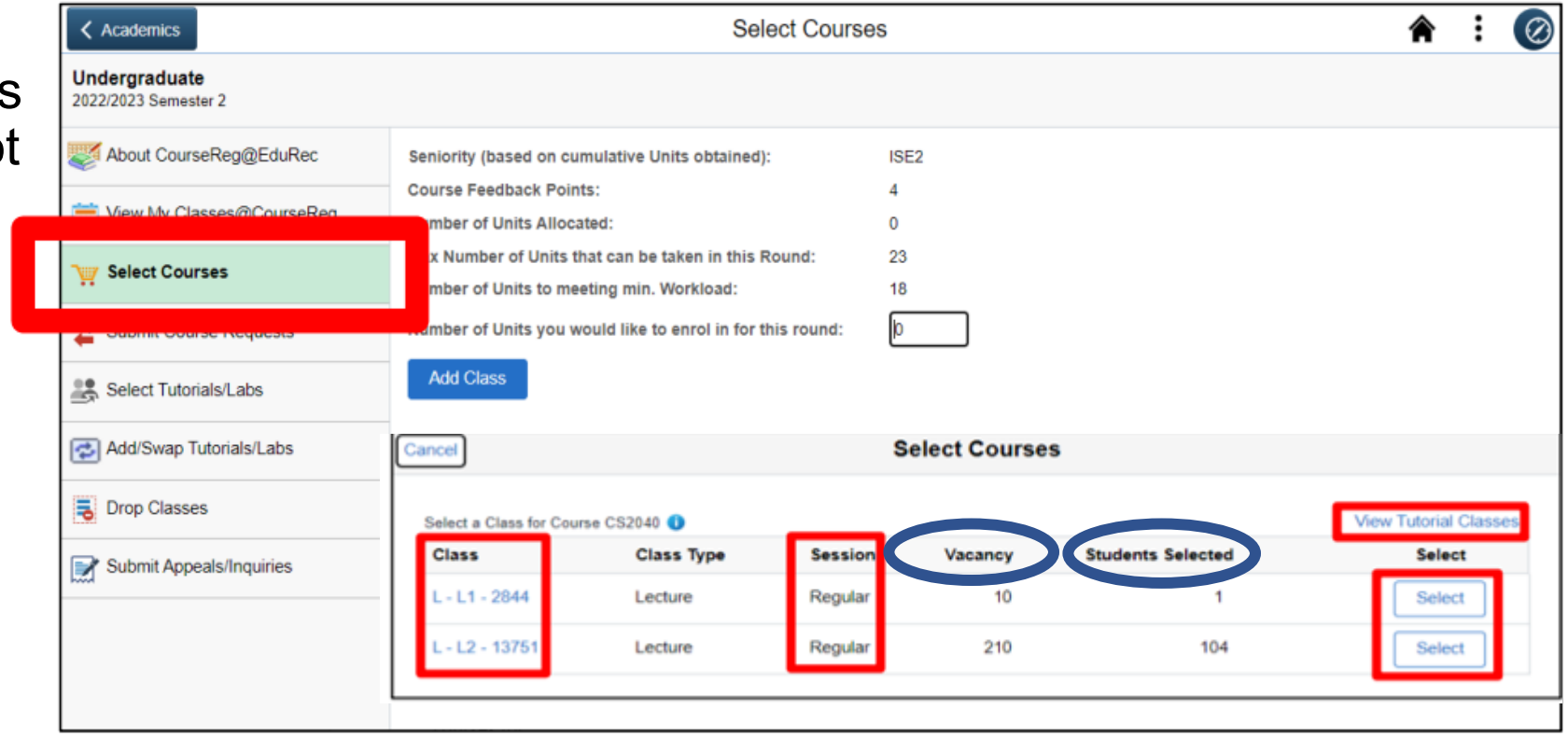
	Programme details	Seniority	Rank Preference
Michelle	Physics Major Needs a UE	Year 4	1
Michael	Math Major Needs a UE	Year 4	1

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

Functions to Note

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

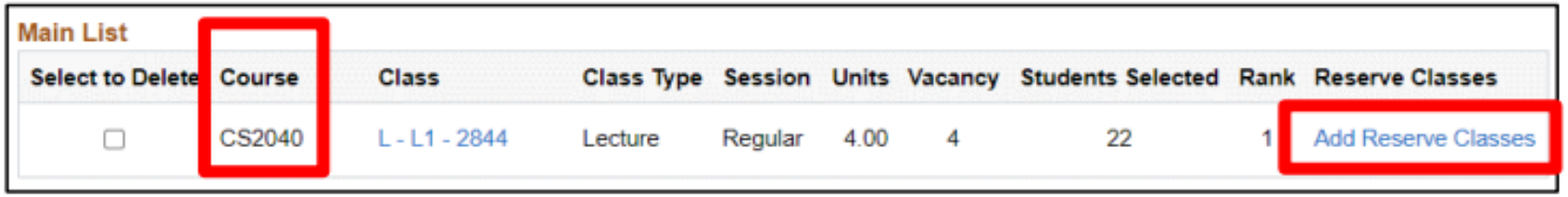
- Popularity i.e. Students Selected



Functions to Note

Reserve class option

- 2 “back-up” options for each rank
- To indicate next-preferred course in the case that main-list course is not successfully selected



Tutorial Registration

11 & 13 August 2026

Tutorial Selection

1

Select Tutorials Round 1:
11 August 2026
(0900hrs to 1700hrs)

2

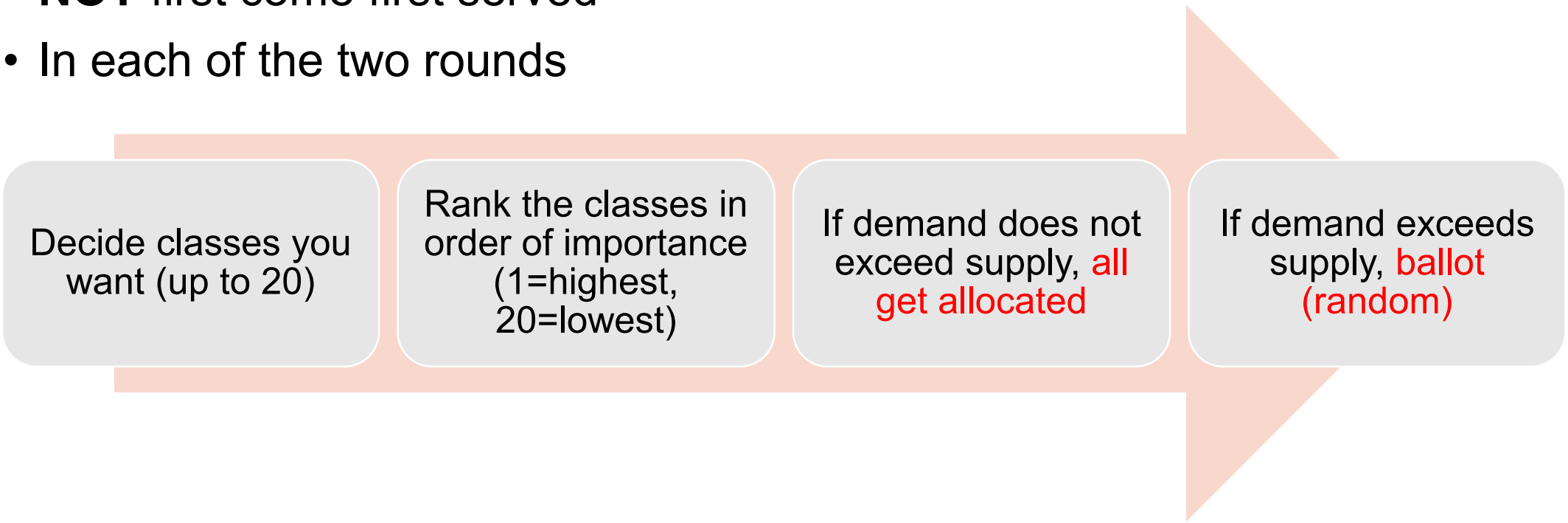
Select Tutorials Round 2:
13 August 2026
(0900hrs to 1700hrs)

3

Add/Swap Tutorials:
17 August 2026
(0900hrs to 1700hrs)

How to select tutorials?

- Your **course lecture class** must first be **registered**
- **NOT** first come first served
- In each of the two rounds



After Round 2

During the Add/Swap period

- Add tutorial on a first-come-first-served basis as long as there is vacancy
- Post a swap request if you want to change to another tutorial

Submit an appeal via CourseReg

- If you still cannot secure a tutorial in the add/swap period

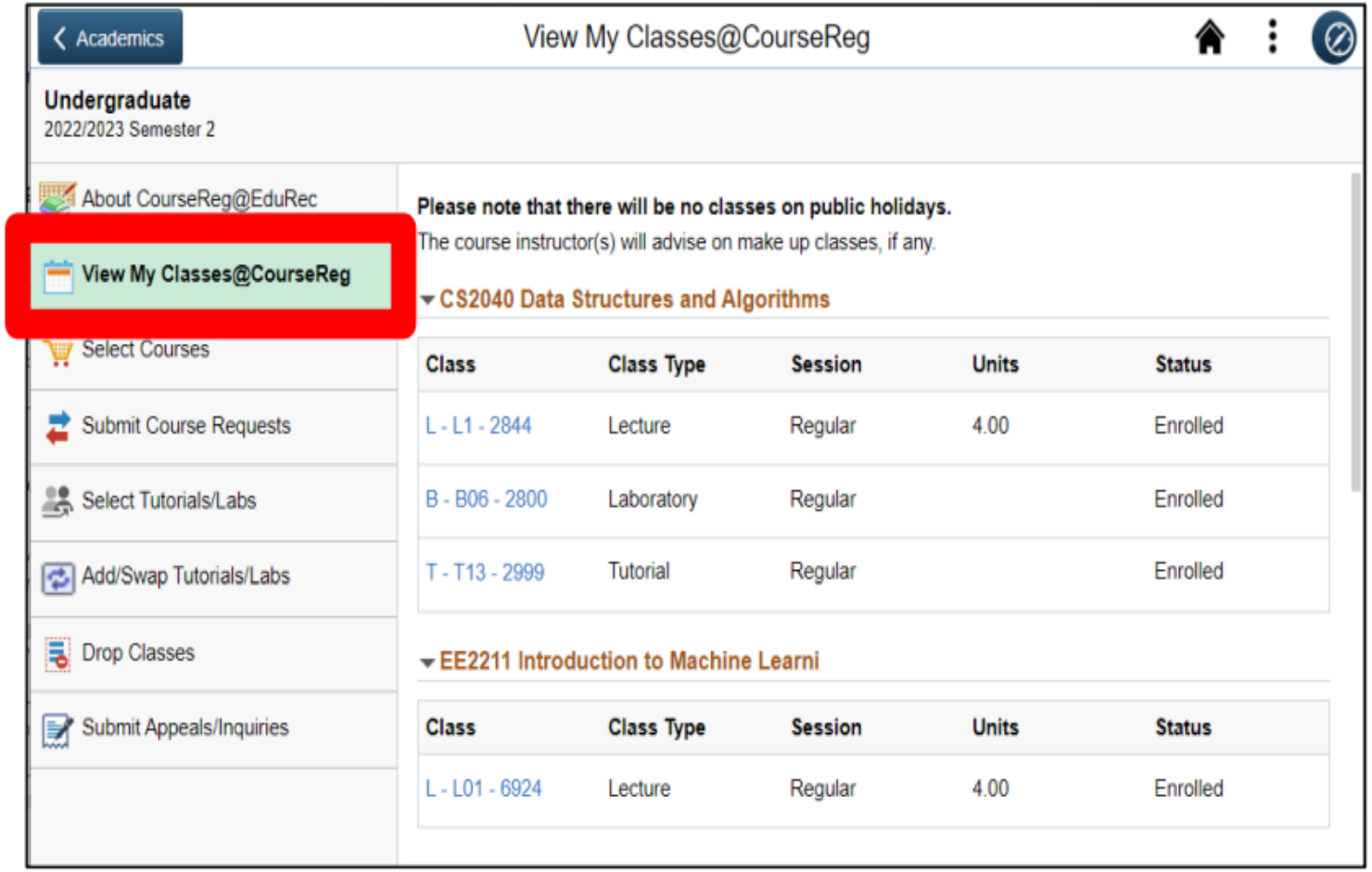
In the event that a tutorial group is cancelled, you will be notified, and alternative arrangements will be made

If you cannot find a suitable tutorial group, please drop the course or the Faculty will drop on your behalf in Week 5

- Does not apply to GEA1000, DTK1234, HSA/HSH/HSI/HSS1000, FAS1101

How to check the classes you are registered in?

- Access [View My Classes] to view all course-classes allocated to you
- Results for a specific CourseReg Round will be released via [View My Classes] the day after the round has ended



Dropping of Courses

- You may drop a course you are enrolled in so long as the remaining Units meet the minimum workload requirement
- Once a course is dropped, all associated classes (e.g. lecture, tutorial, labs) are dropped
- If a tutorial or lab class is dropped, you will remain enrolled in the course
- You will not be able to drop courses during the “F” grade period via CourseReg
- Be mindful of the “W” grade period

Dropping of Courses

"W" grade period

- Starts **24 August 2026, 0000 hrs**
- Course withdrawn with "W" grade, cannot S/U, GPA **not affected**
- Through CourseReg@EduRec

"F" grade period

- **28 September 2026, 0000 hrs**, onwards

Course given an "F" grade, cannot S/U, GPA **affected**

- Write to home faculty for assistance

Appeals

1

All appeals must be submitted through CourseReg

2

Select the correct appeal type

3

Do not submit duplicate appeals

APPEAL TYPE	APPROVE BY	AVAILABLE FOR	START TIME & DATE	END TIME & DATE
Unable to fulfill Requisites (for Rd1-3)	Host Department	UG, GD and CPE	0900hrs, 20 Jul 26	1200hrs, 4 Aug 26
Change Admin Allocated Classes (for Rd1-3)	Host Department	UG, GD and CPE	0900hrs, 20 Jul 26	1800hrs, 20 Aug 26
Max Workload Waiver (for Rd1-3)	Home Faculty / Department	UG, GD and CPE	0900hrs, 20 Jul 26	1800hrs, 20 Aug 26
Min Workload Waiver (for Rd1-3)	Home Faculty / Department	UG and GD	0900hrs, 20 Jul 26	1800hrs, 20 Aug 26
Unable to secure course (for Rd1-3)	Course Host	UG	0900hrs, 6 Aug 26	1800hrs, 20 Aug 26
Change Lecture Class (for Rd1-3)	Host Department	UG, GD, CPE and NG	0900hrs, 6 Aug 26	1800hrs, 20 Aug 26
Add/Change Tutorial Class (for Rd1-3)	Host Department	UG, GD, CPE and NG	1701hrs, 17 Aug 26	1800hrs, 25 Aug 26

Tutorial Appeals

- If a tutorial slot has not been secured from the add/swap round
  - Submit an appeal through CourseReg from 17 August 2026, 5.01pm onwards

*Note: Students who still do not have a slot may be pre-allocated any available slot on a random basis.

Information and Assistance

Who to contact during CourseReg

Office of University Registrar (OUR)

- System-related issues

OUR CourseReg Helpdesk

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

FASS & FOS CourseReg

- For queries pertaining to FASS/FOS courses
  - FASS: fashelp@nus.edu.sg
- FOS: ONLINE QUERY FORM (select CR as the category)

Who to contact during CourseReg

Faculty of Science
Dean's Office

NUS National University of Singapore

INFORMATION FOR FRESHMEN TO SCIENCE MAJORS

28 June 2026

To: All CHS Science Major students commencing studies in July 2026

Welcome to the Faculty of Science. You have made the right choice! The College of Humanities and Sciences (CHS) curriculum is designed to enhance educational quality, market relevance and learning experience for students of the FASS and the FoS to equip them with relevant skills to thrive in the future economy. For a start, we are pleased to provide you with the dates of key events and a series of useful and relevant information for your attention.

Assistance

Should you require any assistance for FOS-related courses, please contact the Science Dean's Office **(Undergraduate Studies)** via the Online Query Form.

Communications by Office of University Registrar

Announcements will be posted in:

- ✓ Student Portal
- ✓ CANVAS

Dates of each S/U declaration exercise are published in the S/U Homepage at the beginning of the academic year.

Email reminders will be sent to your NUS student email before and after examinations.

The University is looking to introduce a new Study Planner for students and would like to seek your views!

https://forms.cloud.microsoft/r/63n7BbGGx7

What is this project about?

Starting university can be exciting, but also overwhelming.

From understanding programme requirements and choosing courses, to exploring opportunities such as minors, specialisations, there are many decisions to make along the way.

NUS is exploring a new web-based Study Planner that could help students:

- 🧭 Explore programmes, courses, and academic pathways
- 🗓️ Plan and visualise their study journey across semesters
- ✅ Understand degree requirements and track academic progress
- 💡 Discover opportunities and make more informed academic decisions

We need your help!

As an incoming NUS student, your perspectives are especially valuable. Through this short survey, we hope to better understand your expectations, concerns, and study planning needs as you prepare to begin your university journey.

Please note that while we may not be able to implement every suggestion, all responses will help inform future improvements.

NUS National University of Singapore | Faculty of Science

Thank You