

## 2026 Global Science Summer Programme Course Timetable

Please take note of the following:

- GSSP will be held in-person from **29 June to 17 July 2026**. All students are expected to commit to the full 3 weeks duration of the course(s).
- **Non-NUS students** are allowed to read up to **4 units**.
- **NUS students** are allowed to read up to **2 courses**. Students should ensure that the courses they wish to read do not occur in the same session.
- The Faculty of Science reserves the right to **cancel** any course, if there is **insufficient enrolment** to start a class.

For any further queries, please contact [scisap@nus.edu.sg](mailto:scisap@nus.edu.sg) (non-NUS students) or [SCI UG Queries](#) (NUS students).

### AM session: 9AM – 1PM

No.	Course Title	Course Subject Area	Course Lecturer
1	SP2718A How the Ocean Works (4 units)	Physics	Prof Chammika Udalagama
2	COS1000 Computational Thinking for Scientists (4 units)	Physics	Prof Angeline Shu
3	SP2718G What Do Scientists Really Do? A Cell Biologist's Guide to Scientific Thinking and Research (4 units)	Biological Sciences	Prof Yeong Foong May
4	SP2718I Mendelian, Population and Quantitative Genetics (4 units)	Biological Sciences	Prof Chew Fook Tim
5	FSC4210 Experimental Forensic Science: From Data to Discovery (4 units)	Forensic Science	Dr Lim Xin Xiang, Prof Stella Tan Wei Ling, Prof Choi Kwok Pui
6	SP2718F Data Science in Action: Financial Transactions and Payments (4 units)	Statistics & Data Science	Prof Markus Kirchberg
7	DSA2362 Decision Trees for Machine Learning and Data Analysis (2 units)*	Statistics & Data Science	Prof Loh Wei-Yin
8	QF1100 Introduction to Quantitative Finance (4 units)	Mathematics	Prof Liu Chunchun, Prof Li Wei
9	SP2718D Introductory Mathematics with R (4 units)	Mathematics	Prof Jonathon Teo
10	SP2718B Introduction of Cellular Agriculture (4 units)	Biological Sciences	Prof Lieu Zi Zhao, Robert

\*DSA2362 will be held from 9AM-12PM.

**PM session: 2PM – 6PM**

No.	Course Title	Course Subject Area	Course Lecturer
11	SP2718H Introduction to the world of plastics (4 units)	Chemistry	Prof Suresh Valiyaveetil
12	SP2718E Waste: an overlooked sustainability issue (4 units)	Biological Sciences	Prof Amy Choong
13	FSC4203 Forensic Toxicology and Poisons (4 units)	Forensic Science	Prof Stella Tan, Prof Ho Han Kiat, Dr Shawn Lee
14	DSA1361 Introductory Data Science with Python and Tableau (2 units)**	Statistics & Data Science	Dr Chan Yiu Man
15	SP2718C Engineering Cells: Parts to Behaviour (4 units)	Biological Sciences	Prof Lieu Zi Zhao, Robert

*\*\*DSA1361 will be held from 2PM-5PM*

**Evening session: 6PM – 10PM**

No.	Course Title	Course Subject Area	Course Lecturer
16	FSC2101 Forensic Science (4 units)	Forensic Science	Prof Stella Tan, Prof Eugene Lee