

Global Science Summer Programme (GSSP) 2025 Timetable

30 June 2025 – 18 July 2025

Mon	Tues	Wed	Thurs	Fri
30 June Welcome Lunch	1 July	2	3	4
DSA1361 Introductory Data Science with Python and Tableau (2 units) DSA2362 Decision Trees for Machine Learning and Data Analysis (2 units) FSC4203 Forensic Toxicology and Poisons (4 units)				
7	8	9	10	11
DSA1361 Introductory Data Science with Python and Tableau (2 units) DSA2362 Decision Trees for Machine Learning and Data Analysis (2 units) FSC4203 Forensic Toxicology and Poisons (4 units)				
14	15	16	17	18 Farewell Lunch
DSA1361 Introductory Data Science with Python and Tableau (2 units) DSA2362 Decision Trees for Machine Learning and Data Analysis (2 units) FSC4203 Forensic Toxicology and Poisons (4 units)				

- Note:**
- All courses will be conducted in-person and students are expected to attend classes on NUS campus throughout the full duration of 3 weeks.
 - All class arrangements are subject to change.
 - FSC4203 cannot be taken concurrently with either DSA course, but it is possible to take both DSA1361 and DSA2362 concurrently.

DSA1361 (2Units^)^ & DSA2362 (2Units^)^ Timetable - Summer 2025

Teaching Period: Session A - 30th June 2025 to 18th July 2025

Course Coordinators: Chan Yiu Man (DSA1361), Loh Wei-Yin (DSA2362)

AM Session: 9am - 12noon ; PM Session: 2pm - 5pm

Venue: S16-06-118

	Monday	Tuesday	Wednesday	Thursday	Friday
Week 1	30-Jun	01-Jul	02-Jul	03-Jul	04-Jul
AM	DSA1361 & DSA2362: Welcome Ceremony	DSA2362	DSA2362	DSA2362	DSA2362
PM	Welcome Lunch	DSA1361	DSA1361	DSA1361	DSA1361
Week 2	07-Jul	08-Jul	09-Jul	10-Jul	11-Jul
AM	DSA2362	DSA2362	DSA2362	DSA2362	DSA2362
PM	DSA1361	DSA1361	DSA1361	DSA1361	DSA1361
Week 3	14-Jul	15-Jul	16-Jul	17-Jul	18-Jul
AM	DSA2362	DSA2362	No class	DSA2362: Essay Due	DSA1361 & DSA2362: Farewell Ceremony
PM	DSA1361	DSA1361		DSA1361: Project Due	Farewell Lunch

Notes:

1. All courses will be conducted in-person and students are expected to attend classes on NUS campus
2. DSA1361 consists of 3 quizzes. More details will be shared during class.
3. DSA2362 consists of 3 tests. More details will be shared during class.
4. Welcome Lunch and Farewell Lunch will be scheduled from 12noon to 2pm (subject to change).
5. Timetable is subject to change.

FSC4203 FORENSIC TOXICOLOGY AND POISONS

Date	30 Jun (Mon)	01 Jul (Tue)	02 Jul (Wed)	03 Jul (Thu)	04 Jul (Fri)
Session 1 (9 AM – 11 AM)	Introduction to module and requirements (HHK)	Biological basis for poisoning: Part 1 (HHK)	Agents of interest: Part 3 (KHL)	Group tutorial and discussion (HHK, SL)	Legal perspectives: Part 2 (Law, Cases and Reconstruction) (ST)
Session 2 (11 AM – 1 PM)	Biological system perspectives (HHK) TBC: Opening Ceremony followed by Opening Lunch	Biological basis for poisoning: Part 2 (HHK)	Agents of interest: Part 4 + Discussion (KHL, SL)		
Lunch					
Session 3 (2 PM – 4 PM)	Legal perspectives: Part 1 – Lab: Beer-making Practical Session (ST, SL)	Agents of interest: Part 1 (KHL)	<i>Scheduled time for assignments/ consultations</i>	<i>Scheduled time for assignments/ consultations</i>	Staggered VR headset familiarisation (SL)
Session 4 (4 PM – 6 PM)		Agents of interest: Part 2 (KHL)			

FSC4203 FORENSIC TOXICOLOGY AND POISONS

Date	07 Jul (Mon)	08 Jul (Tue)	09 Jul (Wed)	10 Jul (Thu)	11 Jul (Fri)
Session 1 (9 AM – 11 AM)	Sample preparation techniques @ LT34* (HHK, SL)	Practical 3: AAS @ LT32 (KHL, SL)	Practical 4: Staggered CSI Practical (VR/AR) @ MSL (ST, SL)	Legal perspectives: Part 4 - (Field Trip and) Lecture by HSA EB (ST, SL)	Tutorial: Moot Court Practice (ST, SL)
Session 2 (11 AM – 1 PM)	Practical 2: LC @ LT34 (HHK, SL)				
Lunch					
Session 3 (2 PM – 4 PM)	Acute poisoning: 6 steps management in the ER	Legal Perspectives Part 3 – Case studies and sharing (ST, SL)	Practical 4: Staggered CSI Practical (VR/AR) @ MSL (ST, SL)	Practical 5: Raman + Measurement of beer + Evidence (ST, SL)	<i>Scheduled time for assignments/ consultations</i>
Session 4 (4 PM – 6 PM)	@ LT32 (ER Doctors TDL & MRP)				

FSC4203 FORENSIC TOXICOLOGY AND POISONS

Date	14 Jul (Mon)	15 Jul (Tue)	16 Jul (Wed)	17 Jul (Thu)	18 Jul (Fri)
<p align="center">Session 1 (9 AM – 11 AM)</p>	<p>Legal perspectives: Part 4 (Moonshining and Forensic Entomotoxicology)</p> <p>(SL)</p>	<p><i>Scheduled time for Preparation of Moot Court/ Consultations</i></p>	<p>Last Measurement for beer (Open-Lab 9.30- 11.30am)</p>	<p>Staggered Moot Court Exams</p> <p>(ST, SL)</p>	<p>Oral viva (HHK, ST, SL)</p>
<p align="center">Session 2 (11 AM – 1 PM)</p>					
Lunch					
<p align="center">Session 3 (2 PM – 4 PM)</p>	<p><i>Agents of interest assignment due (KHL)</i></p>	<p><i>LC Practical Report due (HHK, SL)</i></p>	<p><i>Scheduled time for preparation of Moot Court/ Consultations</i></p>	<p>Staggered Moot Court Exams</p> <p>(ST, SL)</p>	<p>TBC: Closing Ceremony</p>
<p align="center">Session 4 (4 PM – 6 PM)</p>					