

NUS-Hokkaido University Summer Programme: SP2201: Agri-Science in Japan and Singapore

Programme Overview

Are you interested in finding out how Singapore is developing its own agriculture industry to ensure food security and how Hokkaido produces its delicious agricultural products despite its long and frigid winter?

Jointly offered by Faculty of Agriculture, Hokkaido University (HU) and Faculty of Science, National University of Singapore (NUS), SP2201 Agri-Science in Japan and Singapore is a programme which aims to provide students with a practical and in-depth knowledge of the various challenges both Japan and Singapore face in agriculture.

The programme gives you a chance to broaden your knowledge on the agriculture industry in Japan and Singapore. It is also a good gateway to understand another country's culture and make new friends.

Location

The programme takes place in Hokkaido, Japan, at Hokkaido University (Sapporo Campus) and in Singapore at NUS, Faculty of Science.

Dates

Japan[^]: 9 June 2025 (Monday) – 13 June 2025 (Saturday)

Singapore: 4 August 2025 (Monday) – 8 August 2025 (Friday)

[^]Offered students are expected to arrive in Sapporo by 8 June 2025 and leave Sapporo only from 14 June onwards.

Academic Information

The programme is co-taught by lecturers from the NUS Faculty of Science and the Faculty of Agriculture, Hokkaido University. Lectures, practical lessons, field trips and collaborative group work are all part of the programme.

Major topics include (varies yearly):

1. Overview of agriculture in Hokkaido
2. Overview of agriculture in Singapore
3. Modern technology applications to agriculture
4. Food security
5. Marketing systems for agricultural products
6. Agri-business
7. Aquaculture in Singapore

Highlights of past years' activities (varies yearly):



Rice Straw Sandal Making



Harvesting at Hydroponics Farm



Apple Jam Making



Mushroom Cultivation

Credits

At the end of the course, you will earn **4 units** which can be used to fulfill the Unrestricted Elective requirement. **The S/U option can be exercised on this course.**

Eligibility Criteria

NUS students must:

- Be a full-time Faculty of Science student.
- Have a clean disciplinary record.
- Not intending to graduate at the end of Semester 2.
- National Servicemen who are not called up for In-Camp Training (ICT). Deferment letter will not be provided.

Number of Places

There are 18 places for NUS students and 10 places for HU students.

Programme Cost

Students do not need to pay NUS Special Term fees nor tuition fees to Hokkaido University, but are responsible for your own airfare, accommodation, meals, personal expenses, etc., and would have to make your own arrangements and bookings.

Estimated cost (*Please note that the figures provided are only estimates*):

| Item | Cost for NUS Students to Hokkaido |
|--------------------|---|
| Return Airfare | SGD 800 – SGD 1,300 |
| Accommodation* | SGD 150 per night per person for 6 nights |
| Food and Transport | SGD 700 |

*For Accommodation, on-campus housing in Hokkaido University is not available. You are recommended to stay near Sapporo Station (札幌駅) as it is within walking distance to Hokkaido University.

Some accommodation options include:

- Taketo Stay Premiere Sapporo Eki
- Residence Hotel Stripe Sapporo
- Hotel Mystays Sapporo Station
- JR-EAST Hotel Mets Sapporo

Financial Assistance

Click [here](#) to find out more about various financial assistance schemes offered by FoS.

All students selected for this programme will be eligible for the **FoS Global Classroom Grant (capped at \$500)**. Do note that you have to apply for it via the Financial Aid application form in order to receive the grant. This grant will only be disbursed to you after the Hokkaido portion of the course. Please note that each student may only receive the grant once during his/her entire candidature.

For students who require additional financial support, you may also apply for the **Science Student Overseas Exposure Fund (SSOEF)**. The quantum for SSOEF depends on per capita income (PCI).

Students will also be eligible to apply for **NASA Enhancement Bursary/Scholarship**. The bursary is eligible for students who demonstrate financial need, while the scholarship will be granted based on academic merit.

***Note:** This course involves financial commitment. Financial aid and grants provided will only defray some of the costs. Your decision to sign up for this course should be independent of whether you will be successful in your funding application.

Instructions to apply for financial assistance will be sent to offered students later.

Programme Application Procedure and Deadline

- Read the [Guide for Student Programme Application](#).
- Submit your online application via [Education Records System \(EduRec\)](#) (Ext. Study Setup ID: **03195**) with the two (2) supporting documents by **Sunday, 23 February 2025, 11:59pm Singapore Time**.
- The documents required are as follows:
 1. CV
 2. A statement of interest of no more than 300 words explaining why you want to participate in this course.
(Under the personal statement section in EduRec, indicate NIL – we will only refer to the document submission for your statement of interest.)

If you face difficulties uploading the documents, submit the required documents to [SCI UG Queries](#) (category: SAP) instead by 23 February 2025, 11:59pm Singapore Time.

Applications would be deemed incomplete even after submission if the required documents are not received by the stipulated deadline, and therefore disqualified from the application.

Application is open from 10 February 2025 (Monday) to 23 February 2025 (Sunday), 2359H.

Insurance

All students travelling overseas for activities or purposes approved, endorsed, organised, sponsored or authorised by NUS will be covered by the NUS Student Travel Insurance Policy. Click [here](#) (under Insurance Cover for Official NUS Trips) for more information.

Exclusions to the NUS Student Travel Insurance may apply. Students are to ensure that they have sufficient travel insurance coverage, and may consider purchasing additional travel insurance if required.

Contact Details

If you have any questions, please submit a query via [SCI UG Queries](#) (category: SAP).