

# NUS-Hokkaido University Summer Programme: FST2204: Seafood Supply Chains in Japan and Singapore

## **Programme Overview**

Are YOU interested in visiting Hokkaido for the summer while earning units at the same time? Always curious about how seafood products are processed before they land on your plate?

Jointly offered by School of Fishery Sciences, Hokkaido University (HU) and National University of Singapore (NUS), FST2204: Seafood Supply Chains in Japan and Singapore is a 7-week intensive summer programme, which aims to provide students with a practical and in-depth knowledge of the seafood industry in Japan and Singapore.

The programme gives you a chance to broaden your knowledge on the origin of seafood products, as well as understanding how seafood products are processed before they reach the market. 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 (Hakodate Campus) and in Singapore at NUS, Faculty of Science.

## **Dates**

The programme dates are from 2 June 2025 – 17 July 2025, with the assessment weeks starting from 7 July 2025.

**Japan: Actual programme at Hokkaido University will be from 9 June 2025 (Monday) to 13 June 2025 (Friday).** (NUS Students are expected to arrive in Hakodate, Japan on 8 June 2025 (Sunday))

**Singapore: Actual programme will be from 23 June 2025 (Monday) to 27 June 2025 (Friday).**

## **Academic Information**

The programme is co-taught by lecturers from the NUS Department of Food Science & Technology and professors from the School of Fishery Sciences, Hokkaido University. Lectures, e-learning, practical lessons, field trips and collaborative group work are all part of the programme. Assessment for this course consists of presentation, report and reflective essay. There is no final exam.

Programme Schedule:

<b>Week</b>	<b>Programme</b>
1	E-learning
2	Lessons and field trips in Hokkaido University, Hakodate Campus
3	E-learning
4	Lessons and field trips in NUS
5	Preparatory week for assessment
6 and 7	Assessment

Topics covered (vary yearly):

1. Current State of Capture Fisheries and Aquaculture
2. Description of Supply Chains in Singapore and Japan
3. Food Safety
4. Traceability
5. Certification Programmes
6. Impact of Globalisation
7. Seafood By-product Valorisations
8. Seafood Security

Highlights of past years' activities (activities vary yearly):



*Kimono cultural activity*



*Visit to Japanese food factory in Hakodate*



*Fishball making*



*Visit to Marine Aquaculture Centre*



*Fish canning activity*



*Visit to Mount Hakodate*

## **Units**

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

## **Eligibility Criteria**

- Be a full-time NUS 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 20 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 their **own airfare, accommodation, meals, personal expenses, etc**, and would have to **make your own arrangements and bookings**.

Approximate costs:

<b>Item</b>	<b>Cost for NUS Students to Hokkaido</b>
Return Airfare	SGD1500
Accommodation	SGD150 per night per person for a twin room for 7 nights
Food and Transport	SGD700

*The figures provided above are only estimates, actual figures may differ.*

## **Financial Assistance**

Click [here](#) to find out more about the various financial assistance schemes offered by NUS (Kindly take note that FST2204 is not eligible for the Global Explorer Grant, which is listed on the webpage together with Global Classroom Grant, NASA and SSOEF).

Eligible students\* selected for this programme may apply for the **FoS Global Classroom Grant (capped at \$500)**. This is one-time grant, subjected to review by the faculty.

For students who require additional financial support, you may also apply for the **Science Student Overseas Exposure Fund (SSOEF)**.

The **NASA Enhancement Scholarship** is also available on a competitive basis to students\* selected for this programme. 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. The above-mentioned financial aid will only be disbursed **after** completion of the overseas programme. Your decision to sign up for this course should be independent of whether you will be successful in your funding application.

## **How to apply:**

- 1) Students will be sent the online application form once they have been offered a place for the FST2204 Summer Programme.
- 2) Students are to complete the online application form and attach all supporting documents before the stipulated due date.

More information on financial aid and its application will be sent to offered students later.

### **Programme Application Procedure and Deadline**

- Read the [External Study Programme Application Guide](#).
- Submit your online application via [Education Records System \(EduRec\)](#) (**Ext. Study Setup ID: 03110**) with the two (2) supporting documents by **23 February 2025, 11:59pm Singapore Time**.
- The documents required are as follows:
  1. CV (include your residential address)
  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, email the required documents to Ms Hanny ([hanny@nus.edu.sg](mailto:hanny@nus.edu.sg)) instead by 23 February 2025, 11:59pm Singapore Time (title your email "FST2204 Application").

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.

**Applications for 2025 is now open from 10 February 2025 (Monday) to 23 February 2025 (Sunday), 23:59hr.**

### **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 contact us at [hanny@nus.edu.sg](mailto:hanny@nus.edu.sg)



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# FST2204

• SEAFOOD SUPPLY CHAINS IN JAPAN AND SINGAPORE •

Jointly offered by School of Fishery Sciences, Hokkaido University (HU) and National University of Singapore (NUS), **FST2204 Seafood Supply Chains in Japan and Singapore** is a 7-week intensive summer programme, which aims to provide students with a practical and in-depth knowledge of the seafood industry in Japan and Singapore. This course is 100% CA with no final exam.

## TOPICS COVERED:

- Current State of Capture Fisheries and Aquaculture
- Description of Supply Chains in Singapore and Japan
- Food Safety
- Traceability
- Certification Programmes
- Impact of Globalisation
- Seafood By-product Valorisations
- Seafood Security

\*Topics covered vary yearly.

## Course Schedule

 2 June - 17 July 2025

Week	Programme
1	E-learning
2	Lessons & field trips in Hokkaido University, Hokkaido Campus
3	E-learning
4	Lessons and field trips in NUS
5	Preparatory week for assessment
6 & 7	Assessment

**Applications for 2025 is now open until 23 Feb!**

### TO APPLY:

Read the [External Study Programme Application Guide](#)

Apply online via the [Education Records System](#) (Ext. Study Setup ID: **03110**)

### DOCUMENTS REQUIRED:

Curriculum Vitae (Include residential address)

Statement of Interest (<300 words)

For enquiries, please contact Ms Hanny at [hanny@nus.edu.sg](mailto:hanny@nus.edu.sg)