



上海海洋大学  
SHANGHAI OCEAN UNIVERSITY

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上海海洋大学  
食品科学与工程国际夏令营

International Summer School of Food Science  
and Engineering, Shanghai Ocean University







## HOST INSTITUTION

**College of Food Science and Technology**

**Shanghai Ocean University is a multidisciplinary applied research university, jointly established by the Shanghai Municipal Government, the State Oceanic Administration and the Ministry of Agriculture and Rural Affairs, and selected into the national "double first-class" construction list.**

**The School of Food Science adheres to the school motto of "Diligence, Simplicity and Loyalty", based on the aquatic food, and undertakes the mission of "Double First-Class" construction of Shanghai Ocean University. The mission of Food Science is to conduct cutting-edge research, provide scientific innovation in the fields of high-quality processing and utilization of aquatic products, food quality and safety.**

## PROGRAM OVERVIEW

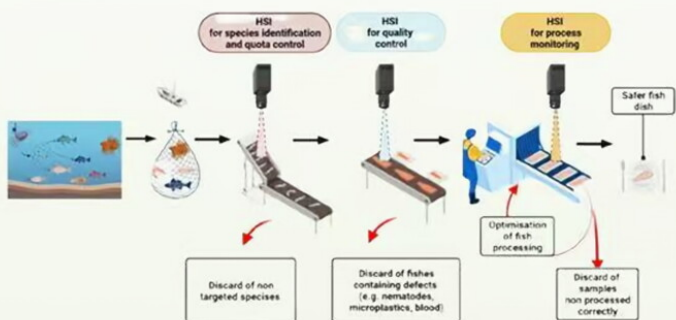


**Food technology is reshaping the future of the global diet with its innovation and sustainability, and significantly improving food production efficiency and resource utilization through intelligent equipment and bioengineering. In the face of global challenges such as resource scarcity, food technology is becoming a key support for achieving the Sustainable Development Goals.**





In recent years, remarkable progress has been made in basic and frontier technologies in the field of food science and engineering. Relying on three innovative teams, the School of Food Science and Technology of Shanghai Ocean University has achieved breakthrough results in areas such as high-quality processing of aquatic products, food cold chain and quality control, food safety and nutritional health, such as surimi product processing technology, functional antibacterial packaging film technology, and photodynamic broad-spectrum sterilization mechanism, providing important support for the high-quality development of the global food industry.



High-quality processing of aquatic products



Food safety and nutritional health



Food cold chain and quality control

This course takes advantage of the disciplinary strengths and international cooperation experience of SHOU. Through a four-dimensional linkage model of "theory - practice - industry - culture", it includes basic theory learning, practical skills learning, visits to experimental bases, visits to food enterprises, and activities to perceive Shanghai, etc. The aim of this course is to impart core knowledge focusing on the cutting-edge of food science and engineering to students from all over the world, enhance their ability to transform theories into industrial technologies, and expand their diverse understanding of regional characteristics and international cooperation in the food industry.





# PROGRAM DETAILS

1

**PROGRAM DETAILS:**

1st July – 15th July

2

**LOCATION:**

Shanghai Ocean University (Lin-gang Campus)

3

**LANGUAGE OF INSTRUCTION:**

English

4

**COURSE HOURS:**

9:05 AM – 11:40 AM, 1:45 PM – 4:20 PM

實忠樸勤





# PROGRAM HIGHLIGHTS



## LECTURES

Food cold chain and quality control, high-quality processing and utilization of aquatic products, food safety control, nutrition and health, etc.



## PRACTICAL OPERATION

Rapid detection of food safety; Aquatic products processing products, surimi products production, etc.

Visit the experimental base enterprises in Shanghai.



SITE VISIT

Write the final summary report.



DISCUSSION SUMMARY

## FEES & SCHOLARSHIPS

As a scholarship program financed by the Chinese government and SHOU, the program exempts the selected students from tuition, accommodation, cultural experience and other expenses. The applicant only needs to bear the expenses related to international travel and visa application, and can enjoy the "zero burden" experience of further education.

## APPLICATION



### APPLICATION ELIGIBILITY

1

Healthy and sound non-Chinese nationality postgraduate candidates who interested in food science and Engineering.

2

IELTS>6.0

TOEFL>80

Native or official language is English

**APPLICATION DEADLINE**

**6 JUNE, 2025**

## APPLICATION

**A** Complete the form

**B** Upload the required documents



## REQUIRED DOCUMENTS

**-01-**  
Passport  
copy

**-02-**  
Physical  
Examination

**-03-**  
Personal Photo  
(one inch)

**-04-**  
Personal  
Resume

**-05-**  
Employment or  
Enrollment  
Certificate

**-06-**  
Non-criminal Record  
(documents provided  
by the local police or  
the dispatched school)

**-07-**  
Language  
Certificate (IELTS,  
TOFEL or other  
certificates)





# CONTACT US

COLLEGE OF FOOD SCIENCE AND TECHNOLOGY, SHANGHAI OCEAN UNIVERSITY

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fyang@shou.edu.cn  
admissions@shou.edu.cn

## PROGRAM SCHEDULE

(NOTE: THE ACTUAL SCHEDULE MAY BE ADJUSTED)

	SUN.	MON.	TUES.	WED.	THUR.	FRI.	SAT.
			1ST	2ND	3RD	4TH	5TH
9:05-11:40			CHECK IN	OPENING CEREMONY	LECTURE 1	PRACTICAL OPERATION 1	LECTURE 3
13:45-16:20				ICEBREAKER SESSION	LECTURE 2		LECTURE 4
	6TH	7TH	8TH	9TH	10TH	11TH	12TH
9:05-11:40	Discovering Shanghai	LECTURE 5	BASE VISIT	LECTURE 7	PRACTICAL OPERATION 2	ENTERPRISE VISIT 1	Discovering Lingang
13:45-16:20		LECTURE 6		LECTURE 8			
	13TH	14TH	15TH				
9:05-11:40	ENTERPRISE VISIT 2	CLOSING CEREMONY (SUMMARY)	DEPARTURE				
13:45-16:20							

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**留学生工作办公室**

**International Student Office**

**网址Website**

**<https://www.shou.edu.cn>**

**<https://ieo.shou.edu.cn/18220/>**

**申请链接Application:**

**<https://www.gjxssqxt.cn/>**

**Tel: +86-21-61900763**

**E-mail: [admissions@shou.edu.cn](mailto:admissions@shou.edu.cn)**

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