#### Special Master Course Program for Students to Study Japanese-style Manufacturing (Japanese Monozukuri)



# Graduate School of Advanced Science and Engineering Hiroshima University, Japan

Graduate School of Advanced Science and Engineering, Hiroshima University, will be calling for students who wish to enroll in the Special Master Course Program (Global Jinzai Program) in October 2023.

This special master course program (Global Jinzai Program) is designed for the students to study Japanese-style manufacturing (Japanese Monozukuri). The program includes the following courses and classes etc.

Intensive Japanese Language Course, Japanese-Style Manufacturing Course (Problem Based Learning), Internship in Companies in Hiroshima Prefecture, Regular Engineering/Technology Classes, Master Course Research, Dissertation.

The student who finishes the program is required to get a job in a manufacturing company in Hiroshima prefecture.

The university administration strongly supports his/her application for the job.

#### Important date, scholarship, fees and contact person are as follow:

- Numbers of students to be admitted: Several

- Required English proficiency: Over 600 on the TOEIC or equivalent

- Admission date: October 1, 2023

- Application period: December 1, 2022 to January 31, 2023

- Announcement of results: Beginning of March 2023

- Scholarship: JPY 100,000 / month for 24 months

- Fees Application fee: JPY 30,000 (The amount may be changed)
Admission fee: JPY 282,000 (The amount may be changed)

Tuition fee: JPY 535,800 / year (The amount may be changed)

**Contact person:** Prof. Toru TAKASHINA, Program Manager,

Graduate School of Advanced Science and Engineering

Hiroshima University

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### Global Jinzai Program for Japanese Monozukuri

#### **Summary of Program**

Common
Subjects
6 credits

-Approach for SDGs (1)
-Introduction to MOT (1)
-Academic Writing (1)
-Internship (1)
-PBL for Technology Transfer (1)
-Technology Transfer (1)

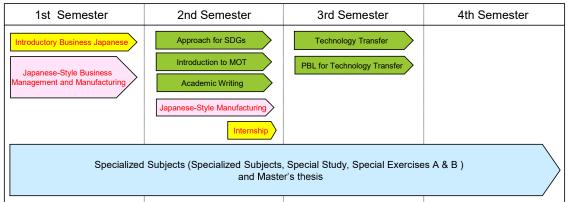
Specialized
Subjects
4 credits

-Japanese-Style Business
Management and Manufacturing (2)
-Japanese-Style Manufacturing (2)

- Red character: Special subjects for this program
- Total 32 credits are required.

Specialized Subjects (Program) 22 credits

- 6 Specialized Subjects(Each program) (2 × 6= 12)
- 1 Specialized Subject (Any other program) (2)
- -Special Study (4)
- Special Exercises A & B (4)





## Number of Students in Global Jinzai Program

	China	India	Indo nesia	Thailand	Vietnam	Taiwan	Mexico	Colombia
2009-2011	1	1	1	1	1			
2010-2012	2							
2011-2013		1		1	1			
2012-2014	1	1		2				
2013-2015		2		3				
2014-2016		3	1	1				
2015-2017	1	1	1	2				
2016-2018		2	2	1			1	
2017-2019	1	2	1	1	1			
2018-2020		1	1	2		1	1	
2019-2021		1		3	1		1	
2020-2022		3		2			1	1
2021-	1	4					1	
2022-	1	3	1		1			
Total	8	25	8	19	5	1	5	1