

【Name of project】(Adopted year: FY2016, (Type A-② CAMPUS Asia))

Cooperative Educational Program for Fostering Human Resources to Lead Development of Sustainable Urban and Architectural Environment in Asia

【Summary of Project】

Development of Sustainable Urban Architecture and Environment in Asia

Nurturing human resources in the field of urban architectural environment

Ability to develop practical solutions

Broad perspective

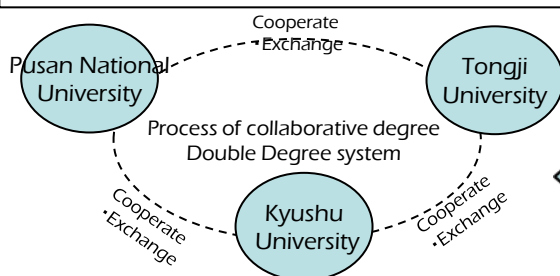
International leadership

Cultivate broad knowledge of urban and architectural environment of Asian Cities, and ability to develop practical solutions for urban environmental issues with the understanding of social and cultural backgrounds.

Internationalize urban architectural environment education

1. Collaborative education program, based on architectural and urban environment education model of Kyushu University.
2. International standardized education model.
3. Educational management WEB system to support international standardized model.
4. A portal site to promote international public relations.
5. The authentication system that guarantees the quality of architectural environment education.

Internationalized standard Education Model



Management System to ensure the quality

Establishment of Education WEB system

- Academic information management (Syllabus, enrolled students, academic achievement)
- Students' questionnaires

Education Advisory Committee

- Teaching Materials
- Lesson Plans
- Organize syllabus
- Evaluation
- Transferring Credits
- Certification

Summary of Exchange program

Rapid urbanization and economic development in Asia have increased the demand for energy, and deteriorated the urban and architectural environment. While various technologies are being developed in recent years, we are lacking specialists who can find practical solutions for complex urban environmental issues. Therefore, developing specialists with an understanding of social and cultural background, and a practical knowledge of technologies has become vital. The proposed exchange program allow students to experience environmental issues first hand and learn solutions through practice.

Features of the project

1. Developing a new education system that promote active learning, and problem solving.
2. Building an international academic network in Asia and nurture specialists through international internships and lectures.
3. Promoting the findings and results of this education process through international workshops.
4. Establishing a double-degree program.

<TypeA-②>

Student Exchange Figures

	2016	2017	2018	2019	2020
Accepted number in Japan	C 0	C 10	C 10	C 10	C 15
	K 0	K 10	K 10	K 15	K 10
Accepted number in China	J 0	J 10	J 10	J 15	J 15
	K 0	K 10	K 10	K 15	K 15
Accepted number in Korea	J 5	J 10	J 10	J 15	J 15
	C 0	C 10	C 10	C 15	C 15

1. FY2016 Progress

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■ Exchange Programs

1. Education Advisory Committee(Three Universities Meeting)

An Education Advisory Committee was formed at the Kick-off Meeting held at Pusan National University on January to promote this program. The Second and Third committee meetings were held at Tongji University and at Kyushu University later.

2. Short-Term Exchange and Pusan Winter Workshop

Five students were sent to China and Busan for short-term exchanges. Twelve students have joined the Pusan Winter Workshop in February 2017. Students from all three universities gathered during these exchanges and shared their experiences.



Three Universities Meeting in Shanghai

Student-Mobility

○ **Outbound** Fourteen students were sent to Pusan National University and three students were sent to Tongji University in early 2017. Twenty students will be sent to partner universities from FY2017

○ **Inbound** Kyushu University will receive 15 students for the Summer School 2017. Five students will be accepted for the 2017-2018 Semester Exchange Program. Fifteen students for short-term exchange program and 10 students for Semester Exchange Program will be accepted from April 2019.

<TypeA—②>

	2016
Accepted number in Japan	C 0 K 0
Accepted number in China	J 3 K 0
Accepted number in Korea	J 14 C 22

■ The University Network For Quality Assurance

Establishment of Academic results management system, recognition of credits, and Double-degree program

Education Advisory Committee was responsible for managing academic activities and coordinating credit recognition and credit transfer. This committee has studied course hours, credit calculation in all three universities and English courses which is offered by each University. Furthermore, we have discussed the academic credit transfer formalities in order to promote double-degree system. To sign the student exchange agreement and double-degree agreement by FY2017, we are consulting closely among partner universities.

■ Improved Student-Mobility Environment

Accepting International Students The 2017 Summer School will start from 6th August at Kyushu University. We have employed dedicated staff to support students and started planning for the Summer School. The help system for international students was enhanced to help registering for courses and recognition of credits.

Sending students We have started offering counseling for students participating study abroad programs. The Education Web system which was installed and started operating will allow us to support educational needs of students during their study abroad period. A seminar will be organized to help them improve their English before going abroad. We will check each universities' lectures and class curriculums to help students to find relevant courses.



Pusan Winter Workshop in 2017

■ Internationalization of the university, Information Dissemination

Opening the Website and dissemination of information Opening of the project's Website (Japanese / English) allow us to introduce our project and share the information with international partner universities and companies. We will further develop this website and regularly update with up-to-date information.

Publication of leaflet We have printed a leaflet in Japanese and English that introduces this project. The leaflet was distributed among universities to promote the program. It will be sent to companies and related organizations around the world to promote this program internationally.

Establishment of Education management Web system We have opened an Education Management Web system to maintain syllabuses and academic achievements and to conduct students' questionnaire and external evaluations.

■ Good Practices

The Pusan Winter Workshop which was held on February 2017 was a huge step as a preparation for Semester Exchange Program and Summer School. For students, taking part in an international workshop gave participants an opportunity to widen their view. Additionally, we are going to publish the outcome of this workshop, and also prepare to hold a debrief session in FY 2017.