Re-Inventing Japan Project Chiba University in FY2014

Support for the Formation of Collaborative Programs with ASEAN Universities

【Name of project】(Adopted year: FY2012, Category II)

Twin College Envoys Program (TWINCLE)

[Aim of project, Ideals of Global Human Resource on the project]

To facilitate development of teachers' and researchers' global perspective through internship.

Summary of project We aim to develop a program by pairing up graduate students who are skilled in educational research with those who are adept in cutting-edge practical scientific research. We prepared a curriculum that promotes international cooperation, and implement its goals by sending graduate and undergraduate students from different academic disciplines to study at universities located in ASEAN countries. Students acquire academic credits for their teaching and research activities in the program.

■ Forming the University Network with Quality Assurance

O Teaching materials development by Interdisciplinary Active Learning

Students can develop their teaching materials through Active Learning in Academic Link Center or English House at Chiba University. This material development process provided insightful reflection for students through interdisciplinary approach between science and education field.

O Global Japan Curriculum

By joining this program, both Chiba students and ASEAN university students also acquired academic credit.

O Expanding of the TWINCLE Consortium

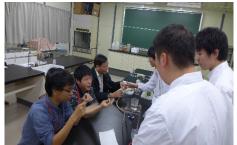
As a continuation of the MOA which has been signed previously, we established TWINCLE Consortium with our twelve partner universities in five ASEAN countries. The implementation of TWINCLE

consortium has enhanced the program to promote student's exchange initiative.



■ Contents of the Programs, Preparation for the Start of the Programs

⟨ ASEAN students science education activity⟩



O Student exchange by developing teaching materials and conducting lessons in science

Groups of students majoring science and education worked collaboratively to develop and improve scientific teaching materials based on cutting-edge science with ASEAN partner universities' students. Later, students conducted science lessons for high school students in ASEAN countries. Throughout the fiscal year, 12,000 high school students from ASEAN have received this science lessons.

O "Two-way" TWINCLE Program

ASEAN partner universities' students are scheduled to visit schools in Japan and conduct science lesson practices for elementary school students. The activities enhance mutual understanding among the ASEAN and Japanese next generations.

■ Student-Mobility

O Outbound

In FY 2014, we sent 84 students by 2-week course to all of our twelve partner universities in five ASEAN countries. Despite political instability occurred in Thailand last year, in this fiscal year all partner universities in ASEAN able to accept students from Chiba University

O Inbound

In FY 2014, we accepted 67 students from ASEAN partner universities.18 of them participated in a long course program and undertook collaborative research study.

	2012	2013	2014	2015	2016
Outbound	39	76	84	96	96
Inbound	0	84	67	28	28

Note: FY2012-2014 results, FY2015 - 2016 planned

■ Promotion of Student-Mobility Environment

Students support system by staffs in IEC office and special assistant professors

We, special assistant professors and support staff of the program, developed a students-support system with International Exchange Center of Chiba University (IEC) in the partner universities.

OPromotion of internship among Chiba University and ASEAN universities through TWINCLE Office and ISD TWINCLE Office and the International Support Desk (ISD) assist international students in Chiba to promote the TWINCLE exchange program.

■Internationalization of the university

Information disclosure and Publication of outcome

O Enhancing of the globalization of academic and administrative faculty members

Since the beginning of the program, approximately there have been more than 500 faculty members (academic and administrative) participated in frequent exchange of visits between Chiba University and ASEAN partner universities.

O Making the syllabus public, providing information on the website, Facebook and Twitter

We disclosed the syllabus and details enrolled of students in both printed and electronic forms. We are uploading our activities on website, Facebook and Twitter.