

FY2018 Inter-University Exchange Project CHIBA University

Support for the Formation of Collaborative Programs with U.S. Universities using COIL-style Education

【Name of project】(Adopted year: FY2018, (Type A USA))

Japan-U.S. Unique Program using COIL

【Summary of Inter-University Exchange Project】

This project aims to inspire interest in new fields of study, promote the mobility of both Japanese and U.S. students, and develop people who can play important roles in diverse fields. These objectives will be achieved by conducting courses in Japan on subjects that can be studied only in the USA and vice versa by means of COIL (Collaborative Online International Learning). CU COIL has three main policies to foster people who can proactively create future employment.

(1) Implementation of the 12+12 COIL JUSU (Japan U.S. Unique) Programs

The COIL JUSU Program consists of 12+12 unique programs. Four U.S. universities will provide a total of 12 U.S.-specific unique programs in fields such as cosmetics, while the College of Liberal Arts and Sciences, the School of Nursing, and the Faculty of Horticulture (the unique faculties in Japanese national universities) of Chiba University will provide a total of 12 Japan-specific unique programs. Students of both countries will teach each other in their fields of expertise.

(2) Development of a new style of study with Smart COIL

Chiba University plans to develop smart and mobile learning, called Smart COIL. Smart COIL will promote off-campus study environments and a joint learning system with overseas campuses as well as encourage the completion of mandatory courses while studying abroad. Smart COIL combines COIL with efforts to develop new methods of study that connect interactive, active, and video learning.

(3) Implementation of the COIL+VIP (Volunteer, Internship & Professional Study) Program

Chiba University embraces social learning to promote social contribution activities outside the campus. This project will connect such efforts with COIL and execute activities by selecting an appropriate field based on volunteer activities, internships, and practical learning. By combining learning and practice, we strive to improve learning achievements significantly.

【Summary of Exchange program】

In 5 years, a total of 24 COIL JUSU (Japan U.S. Unique) programs will be developed for interactive exchanges. In addition, the COIL+VIP (Volunteer, Internship and Professional Study) social learning programs, which are related to the above-mentioned unique programs, will be launched. They include internship and volunteer activities to dispatch and receive the top 5% of students among COIL JUSU program participants.

【Global Human Resources on the project】

Each participating university will provide unique programs to foster students' interest in new fields and to conduct study activities that are not limited to their field of specialization. In addition, an innovative graduate school where students can create new majors will be established during the project period. (It is currently in the planning stage.) This school will allow students to achieve more meaningful graduate studies, establish new student-driven majors, and create future employment in a self-designed major that surpasses the borders between humanities, social, natural and life sciences.

【Features of the project】

This project will be conducted in cooperation with four U.S. universities with unique education and research fields. As Chiba University has many faculties that are unique in Japan, original programs will be put into practice by means of COIL within the framework of international collaborative education.

【Exchange numbers】

	2018	2019	2020	2021	2022
COIL participants (Japanese students)	120	120	240	240	360
COIL participants (International students)	60	60	120	120	180
Outbound	15	20	25	25	25
Inbound	15	20	25	25	25

Japan-U.S. Unique Program using COIL

Foster the development of "human resources capable of creating future employment"
Self-designed major of the Graduate School of Transdisciplinary and Global Studies is to be launched in 2020.

Participating students = Students who can create new majors on their own from a broader perspective

Develop new modes of learning with Smart COIL

Smart and Mobile Learning (possible to study anywhere) + COIL (online international

Environment where students study off campus through the use of e-learning, video content, internet classes, and social media



Subjects studied only at 4 universities in the U.S.

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12 Conduct COIL in the characteristic fields of the 4 universities
Attract Japanese students to study overseas with unique programs

University of Alabama



Social Education
(1) Social Education
(2) Civil Study
(3) GlobalIPE

University of Cincinnati



Cosmetic Science
(1) Cosmetic Science
(2) Business
(3) Landscape

The New School



Business Design
(1) Business Innovation
(2) Design Thinking
(3) Service Design

Stony Brook University



Entertainment
(1) Art & Entertainment
(2) American Literature
(3) Wellness

COIL JUSU (Japan-U.S. Unique) Program

Achieve a high level of international joint education by having students mutually share their knowledge & skills

School of Nursing

1. Disaster nursing, first-aid nursing
2. Aged care, healthcare for the aged
3. GlobalIPE
4. Medical engineering, health-care system

Faculty of Horticulture

1. Comprehensive Aroid Plant Factory
2. Landscape Architecture
3. Urban greening, environmental issues
4. Image sensing

College of Liberal Arts and Sciences

1. Non and Krogen, Japanese traditional performing arts
2. Zen and Japanese culture
3. Agriculture as a "resilient industry"
4. Community regeneration care

School of Medicine, Faculty of Pharmaceutical Sciences, School of Nursing, Faculty of Science, Faculty of Engineering, Faculty of Horticulture, College of Liberal Arts and Sciences, Faculty of Letters, Faculty of Law, Politics and Economics, Faculty of Education



Offer subjects studied only at Chiba University (Japan)

12 The programs will be led by the School of Nursing, Faculty of Horticulture, and College of Liberal Arts and Sciences, faculties that no other national university has



Volunteer



International organizations:
WHO, JICA, Chiba
Prefecture public institutions

Internship



Distribution business,
IoT companies,
Agriculture + secondary industry

Professional Study



University hospitals,
farm fields, National Museum of
Japanese History

Planned internship in US companies: P&G, University of Alabama, venture companies, etc.

COIL +VIP Program

Volunteer
Internship
Professional Study

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Conduct social learning linked with COIL

Plans for participation of 25 Japanese students + 25 American students in the full COIL + VIP program