

FY2021 Inter-University Exchange Project University of Tsukuba

Support for promoting the establishment of Asian Higher Education Community

【Name of project】(Adopted year: FY2021, (TypeB①))

Development Program for Professionals in Educational Policy Management Contributing to Solving Global Issues

【Summary of Inter-University Exchange Projects】

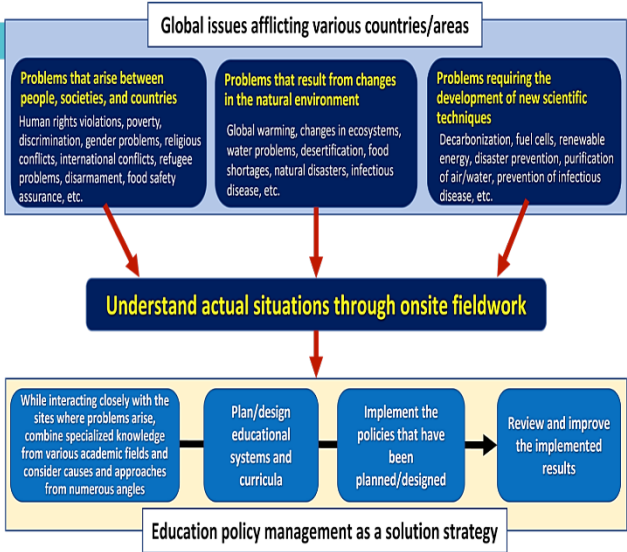
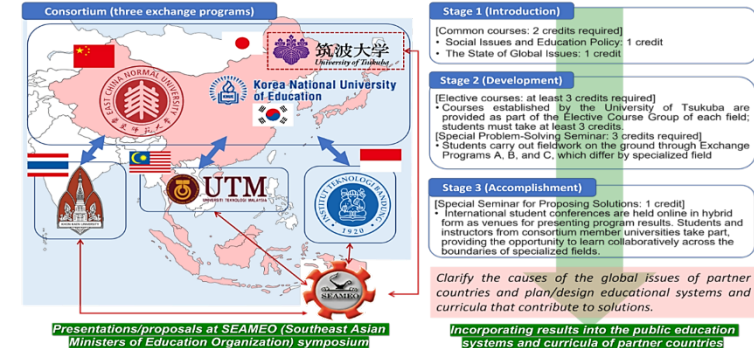
Development Program for Professionals in Educational Policy Management Contributing to Solving Global Issues

[Background] Increase in global issues that are caused by rapid globalization and affect the entire world, such as poverty, discrimination, environmental issues, and water/energy issues.

Building an international community that shares a single vision of society's future, pursues the root causes of problems, and collaborates to solve problems across national boundaries

- ① Collaboration between researchers seeking scientific explanations for the direct causes of problems at the micro level
- ② Interdisciplinary collaboration at the meso level in order to investigate scientific knowledge across the boundaries of specialized fields, understand the relationships between root causes, and develop solutions
- ③ Collaboration at the macro level in order to develop solutions through international and interdisciplinary initiatives based on social contexts (politics, economics, etc.)

Train specialized personnel who plan/design educational policies to facilitate the coexistence of humans and nature and who implement those policies in the contexts of various countries and regions with a view toward the sustainable development of world societies



【Summary of Exchange program】

Graduate students take part in the following activities as part of this program: (1) choose global issues and visit partner universities, (2) perform investigations and carry out exchange through research methods such as experiments, fieldwork, and interviews under the guidance of partner university instructors, and (3) carry out research exchange activities involving interdisciplinary/international collaboration to apply this knowledge to educational policies for solving problems. Global issues are interrelated and may be grouped into three categories: problems that arise between people, societies, and countries, problems that result from changes in the natural environment, and problems that require the development of new scientific techniques. A certificate is awarded to those who have completed the programs.

【Global Human Resource on the project】

1. Personnel capable of drafting educational policies with a range of diverse collaborators to solve global issues with an understanding of differences in the historical, cultural, values-based, natural, industrial, and social contexts of Asian countries
2. Personnel who are active on the international stage and capable of explicating the essence and structure of global issues based on the knowledge and research methods of their research fields of specialty with an awareness of the unique characteristics of the applicable countries and regions
3. Personnel capable of comprehending what sorts of scientific knowledge are needed to solve global issues with an understanding of other cultures, broad perspectives, and deep insight who are also capable of academically inquiring into policies for reforming educational systems and curricula

【Feature on the project】

In this project, Univ. of Tsukuba establishes a consortium with 5 universities; East China Normal University, Korea National University of Education, Khon Kaen University, Universiti Teknologi Malaysia, and Institut Teknologi Bandung. Students will be dispatched to one of the three universities in Japan, China, Korea, and ASEAN, and students will be accepted from those universities to take credit courses mutually. The program consists of three stages. In the first stage, all participants take two compulsory courses (2 credits) on demand. In the second stage, students will take the "Special Seminar for Problem Solving" (3 credits) and elective courses (3 credits) based on the issues they have set at the host university, and will engage in fieldwork and discussions in collaboration with other students. In the third stage, an online international student conference will be held as a "Special Seminar for Proposing Solutions" (1 credit), where participants will make proposals for educational policies that contribute to solving global issues that they have set, and discuss them with each other. In the process of implementing this program, liaison and consultation among the partner degree programs will be promoted, to establish a double degree program in the future.

【Exchange number】

		2021	2022	2023	2024	2025
Out bound	Students studying abroad	0	0	0	0	0
	Students taking online international education and exchange programs in their home countries	20	25	30	30	30
	Students fulfilling both of the above requirements	0	20	20	20	20
In bound	Students studying abroad	0	0	0	0	0
	Students taking online international education and exchange programs in their home countries	20	25	30	30	30
	Students fulfilling both of the above requirements	0	20	20	20	20

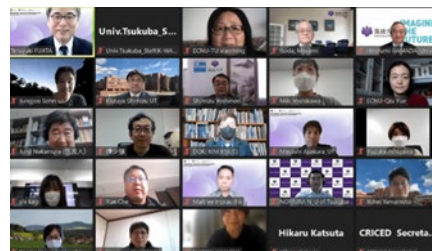
1. FY2021 Progress

【University of Tsukuba】

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■ Exchange Programs

- 1) Proceeded with the management structure related to the starting up the administrative office, establishing the steering committee, recruiting students, nominating mentors, etc.
- 2) Based on the discussions between the three universities in Japan, China, and South Korea, it has been determined that two common courses—"Social Issues and Education Policies" and "The State of Global Issues" (1 credit each)—the "Special Seminar for Problem-Solving" (3 credits), and the "Special Seminar for Proposing Solutions" (1 credit) will be offered at the University of Tsukuba.
- 3) Syllabus for the two common subjects was prepared.
- 4) For the three exchange programs in Stage 2, a list of elective courses was created and the establishment of new courses was being prepared.
- 5) As for the "Special Seminar for Problem-Solving," preparations for each degree program have proceeded.
- 6) Prepared a draft of the consortium memorandum and proceeded with discussions between Japan, China, and South Korea.
- 7) A website, logo, and materials, etc., were created to disseminate information.
- 8) Officials from 6 universities participated in the SEAMEO (South-East Asia Ministry of Education Organization) International Conference to widely publicize this project.



〈SEAMEO International conference〉

	2021	
	Plan	Results
Outbound	20	0
Inbound	20	0

Student-Mobility

○ Outbound

Due to the influence of COVID-19, there is no record of dispatched students.

○ Inbound

Due to the influence of COVID-19, there is no record of accepting students.

Students at the University of Tsukuba and students at cooperative universities participated in the symposium "MEXT-Tsukuba Inter-University Exchange Project: for East-Southeast Asia Kickoff Symposium (234 participants)" of SEAMEO International Conference, which had 19,989 participants in total. Certificate for the participants was issued.



CAMPUS-Asia6

〈CAMPUS-Asia6 logo〉



(CAMPUS-Asia6 HP)

■ Forming the University Network with Quality Assurance

- 1) Create an English syllabus for the courses based on the "Guidelines for Syllabus Preparation" of the University of Tsukuba that clearly indicates the competencies that can be acquired so that exchange students will know the details of each subject before arriving in Japan.
- 2) Academic achievement is evaluated based on the criteria shown in the syllabus, and students are able to check their grades via the Tsukuba Web-based Information Network System (TWINS).
- 3) The Office of Management for Teaching and Learning takes the lead in conducting program reviews of degree programs, etc., as well as ensuring that the cycle of educational improvement has been established with annual monitoring and follow-ups based on a 12-item rubric such as "syllabus creation and improvement," "evaluation of academic achievement," etc.

■ Promotion of Student-Mobility Environment

Accepting students:

- 1) Prepare for the various procedures related to accepting exchange students.
- 2) Japanese students serve as tutors who support exchange students in their daily lives and studies.
- 3) The University of Tsukuba will secure student housing and bear the expenses. Administrative office staff will check the conditions of the rooms in advance and perform necessary maintenance.

Dispatched students:

- 1) The JASSO scholarship will be applied to students' living expenses.
- 2) Program information was disseminated through a website and by distributing leaflets.
- 3) Incorporate newly established courses in this program into degree program completion requirements.
- 4) Disseminate the list of elective courses offered at the host university during orientation.
- 5) Ensure students input their data into the TRIP (Tsukuba Risk-ready Itinerary Planner) and join OSSMA, and work with mentors at the host university who will do their best to understand and respond to the students' concerns.

■ Internationalization of the university, Information disclosure and Publication of outcome

In light of the common goal of solving global issues that require academic integration, the establishment of international collaborative relationships among students from participating countries will greatly contribute to the development of global human resources that the University of Tsukuba is promoting. During Stage 3 of this project, an international student conference will be held and made open to the public to enable discussion among conference participants. In addition, the project's achievements will be publicized through a dedicated website (with multilingual translation) that will disseminate the details of the project both inside and outside the university as needed. By doing so, the program will increase the possibility that similar interdisciplinary and international collaborations will spread to other countries and universities.

■ Good Practices

- 1) Preparation for jointly opening two common subjects between three universities in Japan, China, and South Korea
- 2) Establishment of an on-campus steering committee and an executive committee to facilitate collaboration between three different academic fields
- 3) Participation in the international event SEAMEO and engaging in PR efforts with the participation of 6 university officials