

【Name of project】(Adopted year: FY2012, Type I)

ANU-KU Student Mobility Program toward Human Security Development

【Aim of project, Ideals of Global Human Resource on the project】

This project aims to develop human resources who are capable of advancing the research and development of effective measures against issues that have global and/or regional implications, such as global warming and large-scale disasters in Asia, thereby contributing to the solution of issues that are expected to emerge on a worldwide scale.

【Summary of project】

Through the organic integration of conventional academic disciplines, the project will provide students with opportunities to learn about possible solutions to global issues with imminent implications for Asia. A consortium will be formed through collaboration with the ASEAN University Network (AUN) to provide multifaceted interchange programs that include summer school, student exchange, and double-degree programs.

Forming the University Network with Quality Assurance

〈 The Kyoto University students represent Japan at the Educational Forum. 〉

① Exchange programs with mutual credit recognition

General basic courses on "Human Security Development" and lectures for the Master's program composed of various major courses on the environment & energy, food & water resources, public health, etc. (eligible for credit transfer) will be jointly developed and offered.

② Double-degree programs

Double-degree programs for the Master's program will be offered with member universities of the AUN that are prepared to implement such programs.

③ Summer school

Summer school for undergraduate students will be offered with a view toward encouraging participation in exchange programs and double-degree programs in the Master's program. Students in the Master's program are also required to enroll in summer school as a part of double-degree programs.



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



〈 Participants of the AUN – Kyoto University Workshop. 〉

① Exchange programs

Exchange programs and double-degree programs with member universities of the AUN will be offered primarily to students in the Master's program, and credits thus earned will be mutually recognized.

② Preparation for the start of the programs

Having signed an agreement for comprehensive academic exchange with the AUN, Kyoto University is building a cooperative framework for the scheme by organizing international symposia on "human security development" in accordance with the agreement, etc. Similar discussions are under way with individual universities.

Student-Mobility

○ Outbound

Kyoto University will send students to overseas summer schools offered by the project and invite such students and others to study abroad via exchange programs and double-degree programs.

○ Inbound

Kyoto University will offer summer school to students from member universities of the AUN and invite such students to study in Japan via exchange programs and double-degree programs.

	2012	2013	2014	2015	2016
Outbound	15	30	43	51	56
Inbound	15	30	53	61	61

Note: These numbers are at application of this project.

Promotion of Student-Mobility Environment

① For outbound students

A web site will be created to provide prospective students with abundant information on host universities so that they may begin their preparations for studying abroad at the appropriate time. Frequent sessions are organized to brief students on overseas education. Efforts will be made to improve students' linguistic abilities via seminars, international training, and other means, and a liaison office for Kyoto University will be established within the AUN.

② For inbound students

A web site will be created to provide the universities concerned with abundant information on Kyoto University's faculties and graduate schools, including program contents, syllabi, credit recognition. In addition, existing systems and facilities will be used to provide international students with consultation services and accommodations at Kyoto University.

Visualization of the Content of Education, Dissemination of the Outcomes

① Opening a web site for provision of information

A web site will be created to offer an entire picture of the project, including a broad range of related information such as educational contents, the academic calendar, and guidelines for applicants. The outcomes of the project will be published on the Web. Such outcomes will also be extensively communicated through the publication and wide distribution of pamphlets, along with the organization of symposia, etc. about such outcomes.

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

AUN-KU Student Mobility Program toward Human Security Development

【Aim of project, Ideals of Global Human Resource on the project】

This project aims to develop human resources who are capable of advancing the research and development of effective measures against issues that have global and/or regional implications, such as global warming and large-scale disasters in Asia, thereby contributing to the solution of issues that are expected to emerge on a worldwide scale.

【Summary of project】

Through the organic integration of conventional academic disciplines, the project will provide students with opportunities to learn about possible solutions to global issues with imminent implications for Asia. A consortium will be formed through collaboration with the ASEAN University Network (AUN) to provide multifaceted interchange programs that include summer school, student exchange, and double-degree programs.

Forming the University Network with Quality Assurance

(Field training at Inthanon forest in Thailand)



① Exchange programs with mutual credit recognition

General basic courses on "Human Security Development" and lectures for the Master's program composed of various major courses on the environment & energy, food & water resources, public health, etc. (eligible for credit transfer) will be jointly developed and offered.

② Double-degree programs

Double-degree programs for the Master's program will be offered with member universities of the AUN that are prepared to implement such programs.

③ Summer school

Summer school for undergraduate students will be offered with a view toward encouraging participation in exchange programs and double-degree programs in the Master's program. Summer schools for undergraduate students were carried out in cooperation with King Mongkut's University of Technology Thonburi and Chang Mai University during Feb. 28 – March 12, as well as Kasetsart University during March 11 – 24 in FY 2012. 30 students were dispatched in total.

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

(Agreement of Cooperation Signing Ceremony)



① Exchange programs

Exchange programs and double-degree programs with member universities of the AUN will be offered primarily to students in the Master's program, and credits thus earned will be mutually recognized.

② Preparation for the start of the programs

Having signed an agreement for comprehensive academic exchange with the AUN, Kyoto University is building a cooperative framework for the scheme by organizing international symposia on "human security development" in accordance with the agreement, etc. Similar discussions are under way with individual universities, as well as Agreement of cooperation was made at Consortium inauguration meeting.

Student-Mobility

① Outbound

Kyoto University will send students to overseas summer schools offered by the project and invite such students and others to study abroad via exchange programs and double-degree programs. In FY 2013, student will be dispatched to Gadjamadah University in August.

② Inbound

Kyoto University will offer summer school to students from member universities of the AUN and invite such students to study in Japan via exchange programs and double-degree programs. In FY2013, the program conducts summer school in May and December and accept students.

	2012	2013	2014	2015	2016
Outbound	30	30	43	51	56
Inbound	0	30	53	61	61

Note : FY2012 results, FY2013 -2016 planned

Promotion of Student-Mobility Environment

① For outbound students

A web site will be created to provide prospective students with abundant information on host universities so that they may begin their preparations for studying abroad at the appropriate time. Frequent sessions are organized to brief students on overseas education. Efforts will be made to improve students' linguistic abilities via seminars, international training, and other means, and a liaison office for Kyoto University will be established within the AUN.

② For inbound students

A web site will be created to provide the universities concerned with abundant information on Kyoto University's faculties and graduate schools, including program contents, syllabi, credit recognition. In addition, existing systems and facilities will be used to provide international students with consultation services and accommodations at Kyoto University.

Visualization of the Content of Education, Dissemination of the Outcomes

① Opening a web site for provision of information

A web site will be created to offer an entire picture of the project, including a broad range of related information such as educational contents, the academic calendar, and guidelines for applicants. The outcomes of the project will be published on the Web. Such outcomes will also be extensively communicated through the publication and wide distribution of pamphlets, along with the organization of symposia, etc. about such outcomes.

URL:<http://www.hsd.cpier.kyoto-u.ac.jp/ja/index.html>

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AUN-KU Student Mobility Program toward Human Security Development

【Aim of project, Ideals of Global Human Resource on the project】

This project aims to develop human resources who are capable of advancing the research and development of effective measures against issues that have global and/or regional implications, such as global warming and large-scale disasters in Asia, thereby contributing to the solution of issues that are expected to emerge on a worldwide scale.

【Summary of project】

Through the organic integration of conventional academic disciplines, the project will provide students with opportunities to learn about possible solutions to global issues with imminent implications for Asia. A consortium will be formed through collaboration with the ASEAN University Network (AUN) to provide multifaceted interchange programs that include summer school, single-degree, and double-degree programs.

■ Forming the University Network with Quality Assurance

The 1st KU-AUN Executive Committee Meeting in Bangkok, Nov. 2013



① Development of courses for mutual credit transfer

General basic courses on "Human Security Development" and lectures for the Master's program composed of various major courses on energy and environment, food and water resources, and public health (eligible for credit transfer) are jointly developed and offered.

② Double-degree programs (DDP)

Double-degree programs for the Master's students are offered in collaboration with the 5 core member universities of the AUN and Kasetsart University (a non-member of the AUN).

③ Single-degree program under the joint supervision (SDP)

Single-degree program under the joint supervision is offered to Master's students from the 25 member universities of the AUN that are not partners of the double-degree programs.

④ Summer school (SS)

Summer school is offered to undergraduate students with a view toward encouraging participation in DDP and SDP.

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

Summer school in Indonesia, Aug. 2013



① Exchange programs

This project offers DDP and SDP to Master's students and SS to undergraduate students from AUN member universities and Kasetsart University.

② Preparation for the start of the programs

Having signed an agreement for comprehensive academic exchange with the AUN, Kyoto University is building a cooperative framework for the scheme in accordance with the agreement, etc. In FY 2013, the double-degree programs started with Gadjah Mada University (food and water resources), and Institute of Technology Bandung and University of Malaya (energy and environment), as well as agreements were signed with University of Malaya and Chulalongkorn University to launch the double-degree program in public health in FY2014. DDP in "energy and environment" and "food and water resources" are under negotiation with National University of Singapore. Moreover, recruitment for the single-degree program was carried out.

■ Student-Mobility

① Outbound

Kyoto University will send students to AUN member universities for DDP and SS. In FY 2014, students will be dispatched to University of Malaya and Gadjah Mada University for DDP, and National University of Laos and Vietnam National University, Ho Chi Minh City in August for SS.

② Inbound

In FY 2014 Kyoto University will offer summer school to students from Kasetsart University in May, and accept Master's students from Gadjah Mada University who participate in DDP as well as Master's students from Chiang Mai University (Thailand) and Can Tho University (Vietnam) to participate in SDP.

	2012	2013	2014	2015	2016
Outbound	30	18	46	54	59
Inbound	0	49	56	64	64

Note : FY2012-2013 results, FY2014 - 2016 planned

■ Promotion of Student-Mobility Environment

① For outbound students

A web site will be created to provide prospective students with abundant information on host universities so that they may begin their preparations for studying abroad at the appropriate time. Frequent sessions are organized to brief students on overseas education. Efforts will be made to improve students' linguistic abilities via seminars, international training, and other means, and a liaison office for Kyoto University will be established within the AUN.

② For inbound students

A web site will be created to provide the universities concerned with abundant information on Kyoto University's faculties and graduate schools, including program contents, syllabi, credit recognition. In addition, existing systems and facilities will be used to provide international students with consultation services and accommodations at Kyoto University.

■ Visualization of the Content of Education, Dissemination of the Outcomes

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URL:<http://www.hsd.cpiet.kyoto-u.ac.jp/ja/index.html>

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■ Forming the University Network with Quality Assurance

〈SS inbound: Japanese cultural experience〉



① Development of courses for mutual credit transfer

General basic courses on "Human Security Development" and lectures for the Master's program composed of various major courses on energy and environment, food and water resources, and public health (eligible for credit transfer) are jointly developed and offered.

② Double-degree programs (DDP)

Double-degree programs for the Master's students are offered in collaboration with the 5 core member universities of the AUN and Kasetsart University (a non-member of the AUN).

③ Single-degree program under the joint supervision (SDP)

Single-degree program under the joint supervision is offered to Master's students from the 25 member universities of the AUN that are not partners of the double-degree programs

④ Summer school (SS)

Summer school is offered to undergraduate students with a view toward encouraging participation in DDP and SDP.

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

〈 SS outbound: Ho Chi Minh City〉

① Exchange programs

This project offers DDP and SDP to Master's students and SS to undergraduate students from AUN member universities and Kasetsart University.

② Preparation for the start of the programs

In FY 2013, the double-degree programs started with Gadjah Mada University (UGM, in food and water resources), and Institute of Technology Bandung (ITB) and University of Malaya (UM, in energy and environment). In addition to them, the DDP started with Kasetsart University (in food and water resources), and UM and Chulalongkorn University (CU, in public health) in FY2014. DDP in "energy and environment" and "food and water resources" are under negotiation with National University of Singapore. Moreover, recruitment for the SDP was carried out and KU accepted five students from Can Tho University (CTU), Chiang Mai University (CMU), etc., in FY2014, as well as authorized acceptance of three more students for FY2015 while continuing recruitment.

■ Student-Mobility

① Outbound

Kyoto University will send students to AUN member universities for DDP and SS. In FY 2015, students will be dispatched to UM, UGM, and Kasetsart University for DDP, and CMU in August for SS.

② Inbound

In FY 2015 Kyoto University will offer summer school to students from Kasetsart University in May, and accept Master's students from UGM, UM, CU, and Kasetsart University who participate in the DDP as well as Master's students from University of the Philippines, Ateneo de Manila University, etc., to participate in SDP.

	2012	2013	2014	2015	2016
Outbound	30	18	31	54	59
Inbound	0	49	43	65	65

Note : FY2012-2014 results, FY2015 - 2016 planned

■ Promotion of Student-Mobility Environment

① For outbound students

A website has been created to provide prospective students with abundant information on host universities so that they might begin their preparations for studying abroad at the appropriate time. Frequent sessions are organized to brief students on overseas education. Efforts will be made to improve students' linguistic abilities via seminars, international training, and other means, and a liaison office for Kyoto University will be established within the AUN.

② For inbound students

A website has been created to provide the universities concerned with abundant information on Kyoto University's faculties and graduate schools, including program contents, syllabi, credit recognition. In addition, existing systems and facilities are used to provide international students with consultation services and accommodations at Kyoto University.

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

① Conclusion of agreements

The Graduate School of Agriculture concluded a student exchange agreement with CTU before accepting students for SDP.

② Information disclosure and Publication of outcome

KU's Human Security Development Educational Unit offers information including student recruitment and progress reports on its website and Facebook. Progress reports are also accessible on KU's main website as well as recruitment information are provided on KU's ASEAN Center's website and Facebook.

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Through the organic integration of conventional academic disciplines, the project will provide students with opportunities to learn about possible solutions to global issues with imminent implications for Asia. A consortium will be formed through collaboration with the ASEAN University Network (AUN) to provide multifaceted interchange programs that include summer school, single-degree, and double-degree programs.

■ Forming the University Network with Quality Assurance

〈SS inbound: Japanese cultural experience〉



① Development of courses for mutual credit transfer

General basic courses on "Human Security Development" and lectures for the Master's program composed of various major courses on energy and environment, food and water resources, and public health (eligible for credit transfer) are jointly developed and offered.

② Double-degree programs (DDP)

Double-degree programs for the Master's students are offered in collaboration with the 5 core member universities of the AUN and Kasetsart University (a non-member of the AUN).

③ Single-degree program under the joint supervision (SDP)

Single-degree program under the joint supervision is offered to Master's students from all the 30 member universities of the AUN, including the partners of the double-degree programs

④ Summer school (SS)

Summer school is offered to undergraduate students with a view toward encouraging participation in DDP and SDP.

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

〈 SS outbound: Chiang Mai〉

① Exchange programs

This project offers DDP and SDP to Master's students and SS to undergraduate students from Kyoto University, AUN member universities, and Kasetsart University.

② Preparation for the start of the programs

The double-degree programs started with Gadjah Mada University (UGM, in food and water resources), and Institute of Technology Bandung (ITB) and University of Malaya (UM, in energy and environment) in FY2013, and with Kasetsart University (in food and water resources) and UM and Chulalongkorn University (CU, in public health) in FY2014. DDP with ITB in food and water resources is under negotiation in FY2015. In addition to them, toward start of the DDP in the "Energy and Environment", dispatched a student to CU. Moreover, recruitment for the SDP was carried out and KU accepted five students from non-core AUN member universities in FY2014, and another five in FY2015. The SDP is open for application for FY2016.

■ Student-Mobility

① **Outbound:** Kyoto University sent students to UGM, UM, CU, and Kasetsart University for DDP and to Chiang Mai and Kasetsart Universities for SS. In FY2016, students will be dispatched to UM, CU, and Kasetsart University for DDP, and Kasetsart University, University of Yangon and Institute of Technology of Cambodia in August and September for SS.

② Inbound:

In FY 2016 Kyoto University will offer summer school to students from Kasetsart University in June, and winter school to those from AUN members in January. It will also accept Master's students from UGM, UM, CU, and Kasetsart University who participate in the DDP as well as some others participating in the SDP.

	2012	2013	2014	2015	2016
Outbound	30	18	31	36	59
Inbound	0	49	43	47	65

Note : FY2012-2015 results, FY 2016 planned

■ Promotion of Student-Mobility Environment

① For outbound students

A website and Facebook page have been created to provide prospective students with abundant information on host universities so that they might begin their preparations for studying abroad at the appropriate time. Frequent sessions are organized to brief students on overseas education. Efforts are made to improve students' linguistic abilities via seminars, international training, and other means, and a liaison office for Kyoto University was established within the AUN.

② For inbound students

A website and Facebook page have been created to provide the universities concerned with abundant information on Kyoto University's faculties and graduate schools, including program contents, syllabi, credit recognition. In addition, existing systems and facilities are used to provide international students with consultation services and accommodations at Kyoto University.

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

① **Conclusion of agreements:** The Graduate School of Energy Science has been negotiating with CU to conclude a program description to establish the DDP in the field of energy and environment.

② Information disclosure and Publication of outcome

KU's Human Security Development Educational Unit offers information including student recruitment and progress reports on its website and Facebook. Progress reports are also accessible on KU's main website as well as recruitment information are provided on KU's ASEAN Center's website and Facebook.



【Name of project】(Adopted year: FY2012, Category 1)

AUN-KU Student Mobility Program toward Human Security Development

【Aim of project, Ideals of Global Human Resource on the project】

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【Summary of project】

Through the organic integration of conventional academic disciplines, the project will provide students with opportunities to learn about possible solutions to global issues with imminent implications for Asia. A consortium will be formed through collaboration with the ASEAN University Network (AUN) to provide multifaceted interchange programs that include summer school, single-degree, and double-degree programs.

Forming the University Network with Quality Assurance

(SS inbound: Japanese cultural experience)

① Development of courses for mutual credit transfer

General basic courses on "Human Security Development" and lectures for the Master's program composed of various major courses on energy and environment, food and water resources, and public health (eligible for credit transfer) are jointly developed and offered.

② Double-degree programs (DDP)

Double-degree programs for the Master's students are offered in collaboration with the 5 core member universities of the AUN and Kasetsart University (a non-member of the AUN).

③ Single-degree program under the joint supervision (SDP)

Single-degree program under the joint supervision is offered to Master's students from all the 30 member universities of the AUN, including the partners of the double-degree programs.

④ Summer school (SS)

Summer school is offered to undergraduate students with a view toward encouraging participation in DDP and SDP.



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

(SS outbound: Cambodia)

① Exchange programs

This project offers DDP and SDP to Master's students and SS to undergraduate students from Kyoto University, AUN member universities, and Kasetsart University.

② Preparation for the start of the programs

The double-degree programs started with Gadjah Mada University (UGM) in "food and water resources," with Institute of Technology Bandung (ITB) and University of Malaya (UM) in "energy and environment" in FY2013, and with Kasetsart University in "food and water resources" and with UM and Chulalongkorn University (CU) in "public health" in FY2014. Additionally, DDP in "energy and environment" started with CU in FY2015 followed by DDP with ITB in "food and water resources" in FY2016. Moreover, recruitment for the SDP was carried out and KU accepted five students from non-core AUN member universities in FY2014, another five in FY2015, and one in FY2016.

Student-Mobility

① **Outbound:** Kyoto University sent students to UM, CU, and Kasetsart University for DDP, and to Yangon University, Institute of Technology of Cambodia, and Kasetsart University for SS.

② Inbound:

In FY 2016 Kyoto University offered summer school to students from Kasetsart University in June, and winter school to those from AUN members in January. It also accepted Master's students from UGM, ITB and Kasetsart University who participated in DDP as well as a student participating in the SDP.

	2012	2013	2014	2015	2016
Outbound	30	18	31	36	29
Inbound	0	49	43	47	50

Promotion of Student-Mobility Environment

① For outbound students

A website and Facebook page provided prospective students with information on host universities so that they might begin their preparations for studying abroad at the appropriate time. Frequent sessions are organized to brief students on overseas education. Efforts are made to improve students' linguistic abilities via seminars, international training, and other means.

② For inbound students

A website and Facebook page provided the universities concerned with information on Kyoto University's faculties and graduate schools, including program contents, syllabi, credit authorization. In addition, existing systems and facilities are used to provide international students with consultation services and accommodations at Kyoto University.

Internationalization of the university Information disclosure and Publication of outcome

① **Conclusion of agreements:** The Graduate School of Energy Science concluded a program description for DDP with CU.

② Information disclosure and Publication of outcome

KU's Human Security Development Educational Unit offers information including student recruitment and progress reports on its website and Facebook. Progress reports are also accessible on KU's main website. A 140 page *Final Report* on the five-year project was issued at the end FY2016.

