April 1, 2025

To:

All graduate students (except Law School) admitted in or after AY2020

Executive Vice President
Hiroaki Ozawa

ENGINE Study Abroad Guidelines (AY 2025 revision) for graduate students

In AY 2020, Chiba University introduced the Chiba University Global Program "ENGINE," mandating all students to participate in a study abroad experience. The ENGINE Study Abroad initiative necessitates each undergraduate and graduate student to experience studying abroad at least once before completing their academic programs for each enrollment.

In addition to studying abroad involving overseas travel, designated (simultaneous interactive style) online programs will also qualify as an equivalent for studying abroad for students.

Please check the attached information regarding the guidelines for ENGINE Study Abroad revised for AY 2025 including corresponding other study abroad measures.

For all overseas travels, including study abroad, research exchanges, international conferences, and personal trips, students are permitted to travel when safety criteria outlined by Chiba University are met. Please note that, even after the recruitment for the study abroad program, there may be instances where overseas travel is canceled.

Emphasizing our primary commitment to the safety and well-being of our students, please be aware that these measures are subject to modifications in response to the current global and infectious disease conditions. Should there be any alterations, we will promptly notify you.

【Contact】
Study Abroad Promotion Unit
International Student Division
Chiba University
E-mail: studyabroad@chiba-u.jp
Phone: 043-290-2200, 2190

1. On-site study abroad programs for graduate students

Please see the below (1) and (2) for the list of the applicable programs. You can also find a more detailed explanation of the types of programs in Attachment 1-1.

(1) On-site programs targeting students from all graduate schools

 (i) Bespoke programs targeting students from all graduate schools

Customized programs collaboratively developed with Chiba University and overseas universities. Details will be announced on the Moodle course around the middle of April and the middle of October, 2025. Information on the programs offered in T1-T3 of AY 2025 will be posted on the Moodle below.

- Chiba University Moodle

 "Study abroad programs targeting students from all graduate schools (T1-3, AY 2025)"

 Course ID：2025-@G2xx00001　(Registration key is not required)　（Japanese only）

(ii) Open-registration courses approved by Chiba University (Attachment 2 and 4) [*1]

Open-registration courses offered by overseas universities that are approved as ENGINE's study abroad programs by Chiba University. Please refer to Attachment 2 for the list of applicable programs and Attachment 4 for the flow chart outlining the administration procedure for attending the approved programs.

(2) On-site programs targeting students of each graduate school

 (i) Bespoke programs targeting students of each graduate school

Customized study abroad programs created by each graduate school in cooperation with overseas universities. Please refer to the information and application details given by your graduate school.

(ii) Open-registration courses approved by each graduate school [*1]

Open-registration courses offered by overseas universities that are approved as the ENGINE's study abroad programs by each graduate school. Please see the Moodle course (explained in Section 6 of this guideline) for the list of programs.

(iii) Individually planned academic travel

Individually planned academic travel approved as a form of mandatory study abroad by each graduate school such as:

- Academic travel that is planned by an individual student or research laboratory related to the specialized field. (Earning credits associated with studying abroad is recommended as much as possible.)

- Research activities (field research, etc.) in overseas countries, visits to overseas university laboratories, research discussions, visits to companies, etc., or internships for at least several days

- Active communication (research presentations or research discussions, etc.) at academic conferences in overseas countries/areas along with prior/post learning in Japan related to the theme of the academic

conference students attend.

(3) Important notice when attending an international conference for ENGINE Study Abroad [2]

When attending an international conference for ENGINE Study Abroad, students must engage in active communication such as conducting research presentations or discussions with other researchers. Participation in an international conference can fulfill the study abroad requirement on condition that students also engage in pre/post learning in Japan related to the theme of the academic conference they attend. What constitutes pre/post learning will depend on the decision of each graduate school; therefore, it is essential to conduct pre/post learning related to international conferences under the guidance of your faculty.

In this context, "international conference" refers to gatherings or conferences at which international researchers are included among the participants, and research presentations and discussions should be held in a language other than Japanese. As each graduate school is to decide what conferences are regarded as an international conference, please ask the academic staff or academic affairs office of your graduate school before registering for any conference.

2. Online programs for graduate students

Chiba University will qualify that the students have fulfilled the study abroad requirement if the students indicated in the below (1) complete the online programs. Please refer to (2) for the list of applicable programs, and for a more detailed explanation of program types, consult Attachment 1-2.

(1) Applicable students

- All graduate students

(2) Applicable online programs

The online programs listed below（i)-(v) are applicable for graduate students. Please see the scope of relevant programs in Attachment 1-2.

For online programs that cannot be expected to be as effective as study abroad programs (i.e., programs that are not simultaneously interactive e.g. MOOCs), students are required to make a presentation in a foreign language at their departments after the online program. *3

（ⅰ）Bespoke online programs targeting students from all graduate schools

Customized online programs collaboratively developed with Chiba University and overseas universities.

Unfortunately, these programs will not be available for graduate students in AY 2024.

(ii) Open-registration online courses and MOOCs approved by Chiba University[*1] (Attachment 2, 3 and 4)

Paid/free open-registration courses and paid MOOCs offered by overseas universities that are approved by Chiba University. Please see the Attachment 2 and Attachment 3 for the list of the programs.

In order to help you decide whether or not you need to make a presentation after your study abroad, Appendix 2 and Appendix 3 clearly indicate in the rightmost column which online programs have been confirmed to be simultaneously interactive. If the program you have taken is not listed to be simultaneous interactive despite the fact that it is, please present evidence such as lecture information or screen printouts and ask your graduate school office for confirmation.

For the flow chart for administration procedure for attending the approved programs, please see the Attachment 4. As your department may provide guidelines for taking the MOOCs, such as recommended fields/themes for each major, appropriate course level or study hours, etc., please be sure to follow the instruction given by your graduate school.

(iii) Bespoke online programs targeting students of each graduate school

Customized online programs created by each graduate school in cooperation with overseas universities. Please consult your graduate school for information on program availability and application procedures.

(iv) Open-registration online courses and MOOCs approved by each graduate school[*1]

Open online courses and MOOCs offered by overseas universities that are approved as the ENGINE's study abroad programs by each graduate school. Details will be announced on the Moodle course (explained in Section 6 of this guideline).

(v) Participating in an international academic conference(s) (either online or on-site in Japan)

Students will engage in active communication (research presentations or research discussions, etc.) at international conference either online or in Japan. In addition, students will engage in pre/post learning in Japan related to the theme of the academic conference they attend. Please also refer to the important notice provided in Section 1. (3) of this document.

[*1] For more details on the approved programs, please refer to "Expansion of support for graduate students for ENGINE Study Abroad initiatives," announced on January 6, 2023. You can find the notice on the Moodle course in Section 6 of this document.

[*3] .It is desirable that a student who was eligible for the alternative online program in academic year 2024 and who took the online program in academic year 2025, is given the opportunity to make a presentation on the program. However, as a transitional measure for only in the academic year 2025, the student will be able to be recognized as having studied abroad without making a presentation.

3. ENGINE support - financial support for study abroad

ENGINE support is financial support students are entitled to receive for study abroad and applies to students admitted in AY 2020 and after. The amount of support is a maximum of JPY 50,000 for travel fees (air fare and

taxes) and also a part of program fees. Please note that ENGINE support is only paid once for your first study abroad Chiba University qualifies. The amount of ENGINE's financial support vary depending on the type of study abroad programs. For specific details, refer to Attachment 1-1 and Attachment 1-2. The following describes cases that require special attention.

(1) Application deadline

In principle, students must apply for ENGINE support within the academic year to which the study abroad completion date belongs. Please make sure to meet the deadline designated by your faculty. We will not be able to accept applications made after the academic year to which the study abroad completion date belongs.

(2) ENGINE support for overseas programs

If you are to visit a third country before or after your travel to the designated study abroad destination country/region, ENGINE support will cover your travel expenses, contingent upon the appropriateness of the chosen route. Please note that ENGINE support may be subject to adjustment if there is a significant lack of appropriateness in the chosen route.

(3) When attending an online international conference(s) as an equivalent for study abroad

If your graduate school qualifies that attending a particular online international conference(s)* as an equivalent study abroad, then you can receive ENGINE support up to JPY 100,000.

There is a specific procedure to follow to receive ENGINE support in this case, so please be sure to keep a receipt(s) and a document(s) that shows how much the participation fees are. If you are to participate in several international conferences, please go through the process at one time, not for each conference, to receive the support up to JPY 100,000. Once you receive the support, you cannot request additional support even if the total amount you have received is less than JPY 100,000. Regarding the procedure, please follow the instructions given by your graduate school.

Again, please note that the above exception is granted only for online international conferences your graduate school qualifies as an equivalent for study abroad. Please make sure to check with your graduate school before you sign up for a conference.

You will not be able to receive ENGINE support again if you receive it for the international conference, as ENGINE support is first-time-only assistance.

CAUTION!! When participating in an international conference, it is prohibited to receive both research funding etc. and ENGINE support in duplicate. If you plan to partially combine support from research funds and ENGINE Support, please make sure to take the necessary procedures before your participate and take care not to receive duplicate payments inadvertently or fraudulently.

4. For safety travels

Chiba University encourages students to pursue their study abroad while providing crisis management guidance. Please refer to the following information for both preparation and gaining insights into safety

measures for your overseas travels.

(1) Handbook for Safety Overseas Travel for Chiba University Students

Please consult the "Handbook for Safety Overseas Travel for Chiba University Students," published by the International Student Division, and follow the safety measures outlined by Chiba University. The handbook is posted on the Moodle course, explained in Section 6 of this guideline.

(2) Purchasing overseas travel insurance, crisis management service, and cancellation Insurance

Chiba University requests students to purchase insurance covering cancellation cost in addition to subscribing to overseas travel insurance and crisis management service. Please read "Regarding subscription to insurance for studying abroad and conditions on the costs related to cancellation, postponement of travel, or request to return to Japan," announced on August 17, 2022 on the Moodle.

5. Website of the Outgoing Student Office, Chiba University

The website of the Outgoing Student Office features a range of study abroad programs and includes testimonials from students who have shared their experiences. Additionally, there is a search function that enables you to explore programs based on your preferences, such as country/region and duration. We encourage you to utilize this resource when you consider and select a study abroad program that aligns with your goals.

- Website of the Outgoing Student Office, Chiba University   https://www.ryugaku.chiba-u.jp/

6. Announcement in relation to overseas travel and ENGINE Study Abroad

Please see the following Moodle course for all the notifications and announcements regarding overseas travel and ENGINE Study Abroad.

- Chiba University Moodle "2025-海外渡航全般及び ENGINE 全員留学（大学院生）"
  Course ID：2025-@fstdnt-INTL2_1   (Registration key is not required)

The titles of the referenced notices in this document (indicated in blue) are hyperlinked to the Moodle course. Please ensure that you are logged into the Chiba University Moodle to access them.

Types of on-site study abroad programs for graduate students and financial support for each program type

On-site programs targeting students from all graduate schools

【 Bespoke programs targeting students from all graduate schools 】

Bespoke study abroad programs created in cooperation with overseas universities

Chiba University will create bespoke on-site study abroad programs targeting graduate level, and students will participate in the program.

【 With cost program 】

ENGINE support
Travel expenses (maximum of 50,000JPY)
Program fee (maximum of 50,000JPY)

【 No cost program 】

ENGINE support
Travel expenses (maximum of 50,000JPY)
Program fee (0 JPY)

【 Open-registration courses approved by Chiba University 】

Open-registration courses offered by overseas universities that are approved as ENGINE study abroad programs by Chiba University

Students will participate in the open-registration courses offered by overseas universities

【 With cost program 】

ENGINE support
Travel expenses (maximum of 50,000JPY)
Program fee (maximum of 50,000JPY)

【 No cost program 】

ENGINE support
Travel expenses (maximum of 50,000JPY)
Program fee (0 JPY)

On-site programs targeting students of each graduate school

【 Bespoke programs targeting students of each graduate school 】

Bespoke study abroad programs created by each graduate school in cooperation with overseas universities

Each graduate school will create bespoke on-site study abroad programs corresponding to its specialty area, and students will participate in the program.

【 With cost program 】

ENGINE support
Travel expenses (maximum of 50,000JPY)
Program fee (maximum of 50,000JPY)

【 No cost program 】

ENGINE support
Travel expenses (maximum of 50,000JPY)
Program fee (0 JPY)

【 Open-registration courses approved by each graduate school 】

Open-registration courses offered by overseas universities that are approved as ENGINE study abroad programs by each graduate school

・The graduate school will find open-registration courses for their students and approves them as ENGINE study abroad programs.
・Students select an open course by themselves, and their graduate school approves it as an ENGINE study abroad program.

【 With cost program 】

ENGINE support
Travel expenses (maximum of 50,000JPY)
Program fee (maximum of 50,000JPY)

【 No cost program 】

ENGINE support
Travel expenses (maximum of 50,000JPY)
Program fee (0 JPY)

【 Individually planned academic travel 】

Individually planned academic travel approved as a form of mandatory study abroad experience

・Academic travel that is planned by an individual student or research laboratory related to the specialized field. (Earning credits associated with studying abroad is recommended as much as possible.)
・Research activities (field research, etc.) in overseas countries, visits to overseas university laboratories, research discussions, visits to companies, etc., or internships for at least several days
・Active communication (research presentations or research discussions, etc.) at academic conferences in overseas countries/areas along with prior/post learning in Japan related to the theme of the academic conference students attend.

【 With cost program 】

ENGINE support
Travel expenses (maximum of 50,000JPY),
Program fee (maximum of 50,000JPY)

【 No cost program 】

ENGINE support
Travel expenses (maximum of 50,000JPY)
Program fee (0 JPY)

Types of online programs for graduate students and financial support for each program type

Online programs targeting students from all graduate students

"Introduction to Digital Humanities" and "Introduction to study abroad" (Chiba University Common Graduate Courses) will no longer be designated as study abroad substitution in or after AY2024.

【 Bespoke programs targeting students from all graduate schools 】

Bespoke online programs created in cooperation with overseas universities

Chiba University will create bespoke online programs targeting graduate level, and students will participate in the program.

【 With cost program 】
Programs are designed utilizing ENGINE support..
* If the program fee exceeds the amount of the ENGINE support, students must pay for the difference.

【No cost program】
As these courses are delivered at no cost, if students take one of these courses, they will be able to receive ENGINE support for a subsequent study abroad program.

【Open-registration courses approved by the university】

Paid open-registration courses and paid MOOCs offered by overseas universities that are approved by Chiba University

Chiba University will find paid online open-registration courses and paid MOOCs targeting students from all graduate schools and approves them as ENGINE study abroad programs.

Free open-registration courses offered by overseas universities that are approved by Chiba University

Chiba University will find free online open-registration courses targeting students from all graduate schools and approves them as ENGINE study abroad programs.

【 With cost program 】
Programs are designed utilizing ENGINE support.
* If the program fee exceeds the amount of the ENGINE support, students must pay the difference.

【No cost program】
As these courses are delivered at no cost, if students take one of these courses, they will be able to receive ENGINE support for a subsequent study abroad program.

Free MOOCs

Updated on Febualy10, 2025

MOOCs：Students will take more than one of the courses from various courses provided by Future Learn, Coursera, edX, Udacity

【No cost program】
As these courses are delivered at no cost, if students take one of these courses, they will be able to receive ENGINE support for a subsequent study abroad program.

Online programs targeting students of each graduate school

【 Bespoke online programs targeting students of each graduate school 】

Bespoke online programs created by each graduate school in cooperation with overseas universities

Each graduate school will create bespoke online programs corresponding to its specialty area, and students will participate in the program.

【 With cost program 】
Programs are designed utilizing ENGINE support.
* If the program fee exceeds the amount of the ENGINE support, students must pay the difference.

【No cost program】
As these courses are delivered at no cost, if students take one of these courses, they will be able to receive ENGINE support for a subsequent study abroad program.

【 Open-registration courses and MOOCs approved by each graduate school 】

Open online courses and MOOCs offered by overseas universities that are approved as ENGINE study abroad programs by each graduate school

・Each Graduate school will find open-registration courses (online) and MOOCs for their students and approves them as ENGINE study abroad programs.
・Students will find an online open-registration course or MOOC by themselves, and their graduate school approves it as an ENGINE study abroad program.

【 With cost program 】
Programs are designed within the maximum amount of ENGINE support. In this case, students do not have to pay program fees.
* If the program fee exceeds the amount of the ENGINE support, students must pay the difference.

【No cost program】
As these courses are delivered at no cost, if students take one of these courses, they will be able to receive ENGINE support for a subsequent study abroad program.

【Individually planned academic online conference 】

Attending an online international conference(s)

・Students will engage in active communication (research presentations or research discussions, etc.) at international conference either online or in Japan. In addition, students will engage in pre/post learning in Japan related to the theme of the academic conference they attend.

【 With cost online conference 】
Financial support will be available to maximum of 100,000 yen.
* ENGINE support
Travel expenses (maximum of 50,000JPY)
Program fee (maximum of 50,000JPY)

【No cost online conference】
As these courses are delivered at no cost, if students take one of these courses, they will be able to receive ENGINE support for a subsequent study abroad program.

List of study abroad programs approved by Chiba University

■ Open-registration courses approved by Chiba University

	Organizing institution	URL	Country	Academic field	Timing	Format	Credit	Course fee	Acccomodation	Application and participation	Requirements to be approved as ENGINE study abroad	Remarks	Date of approval	Simultaneous interactivity
1	The Utrecht Summer School	https://utrechtsummerschool.nl/	Netherlands	Humanities Art & Music Language Life Sciences Healthcare Social Sciences Science Law Business & Economics Engineering & Technology Date Science	June-August (Online course is available until March.)	On-site Online	ECTS credit	Starting from around €350 (depending on the number of credits and study hours, etc.)	Program provider can help arrangements if needed	Individual	Complete the course with 1.5ECTS or more (Bachelor and Advanced Bachelor courses are not applicable)	Summer courses provided by Utrecht University, HU University of Applied Sciences, and HKU University of the Arts. About 50 courses are available for the graduate level.	January 6, 2023	Not applicable（2corses） 2025 1course ・Modelling the Dynamics of Intensive Longitudinal Data (e-learning) https://utrechtsummerschool.nl/courses/data-science/modelling-the-dynamics-of-intensive-longitudinal-data-e-learning-2025 2024 1course ・Structural Equation Modeling in R using lavaan (E-Learning Course)yajirushi https://utrechtsummerschool.nl/courses/data-science/structural-equation-modeling-in-r-using-lavaan-e-learning-course Applicable（1course） 2025 1course ・AI-Aided Systematic Reviewing (online course)https://utrechtsummerschool.nl/courses/data-science/ai-aided-systematic-reviewing-online-course
2	University of Jyväskylä Jyväskylä Summer School in Human Sciences	https://www.jyu.fi/en/study-with-us/summer-and-winter-schools/jyvaskyla-summer-school-in-human-sciences	Finland	Human Sciences	May June * Not available in 2025	On-site	ECTS credit	Free	Program provider can help arrangements if needed	Individual	Complete the course with 1.5ECTS or more	About 10 courses are available.	January 6, 2023	
3	University of Jyväskylä Jyväskylä Summer School	https://www.jyu.fi/en/study-with-us/summer-and-winter-schools/jyvaskyla-summer-school	Finland	Quantum Science and Probability Theory Advanced Approaches for Secure and Intelligent Technologies	August	On-site	ECTS credit	Free	Program provider can help arrangements if needed	Individual	Complete the course with 1.5ECTS or more	About 30 courses are available.	January 6, 2023	
4	University of Oxford Digital Humanities @ Oxford	https://digitalscholarship.web.ox.ac.uk/digital-humanities-oxford-summer-school	U.K.	Digital Humanities ： ・Applied Data Analysis ・Text Encoding Initiative (TEI) ・Humanities Data ・From Text to Tech ・Introduction to Digital Humanities - ONLINE only ・AI in the Library - ONLINE only	August (About 5 days)	On-site Online	Non-credit	On-site ₤750 Online 1course ₤80 2course ₤150	Program provider can help arrangements if needed(note that you are not guaranteed housing as the number of rooms are limited.)	Individual	Check your chosen workshop for details of any prior technical knowledge that may be necessary	Lectures and interactive workshops offered by researchers from University of Oxford, University of Cambridge, and Digital Humanities Lab EPFL. Time commitment: ・On-site 27.5hours ・Online 11~12hours (per course)	January 6, 2023	Applicable（2corses） ・Introduction to Digital Humanities https://web.cvent.com/event/ac17dbdc-bf37-4057-adad-fab0de9a4577/websitePage:9dd89cc7-7b84-4c07-8441-7820dd638347?RefId=IntrotoDH ・AI in the Library https://web.cvent.com/event/ac17dbdc-bf37-4057-adad-fab0de9a4577/websitePage:08607ae6-92a0-4a0f-be11-fb0f0723dcc5?RefId=AI%20in%20the%20Library
5	Harvard University Digital Humanities in Practice: From Research Questions to Results	https://pll.harvard.edu/course/digital-humanities-practice-research-questions-results?delta=0	U.S.	Digital Hunanities	Enroll anytime	Online (using edX)	Non-credit	Free or $219 USD	—	Individual	—	Time commitment: 10 weeks at 2-3 hours per week. Optional upgrade* is available for $219 USD. *unlimited access to the course after completion, unlimited access to course materials, issuance of certificate upon completion, etc.	January 6, 2023	Not applicable
6	University of Copenhagen International summer courses	https://studies.ku.dk/summer/	Denmark	Society, Politics, and Economics Environment natural resources and Food Science Biology, Chemistry, and Nature Physics, Nanoscience, Mathematics, and Data Science Health Medicine and Biotechnology Language and Literature Culture and History Art, Architecture and Culture Communication, Media, IT and Computer Science Philosophy, Psychology and Learning	May-August 2 to 4 weeks	On-site Online	2.5-15 ECTS	The tuition fee is calculated based on the academic area, credits (ECTS points) and citizenship. The following are examples of the costs for Non-EU/EEA/Swiss applicants. 6,250DKK for 5ECTS 9,375 DKK for 7.5 ECTS 18,750DKK for 15ECTS	Arranged by participants	Individual	Complete the course with 2.5 ECTS or more (Course level should be Master level or above)	Taught in English Time commitment（including on-campus lecture/semminar, preperation, exam paper）： ・138hrs for 5ECTS ・206hrs for 7.5ECTS	May 30, 2023	Mixed(1course) ・NKEK22004U Protein Structure and Function in Biomedicine and Sustainable Biotechnology https://kurser.ku.dk/course/NKEK22004U/2024-2025
7	Aarhus University	https://international.au.dk/education/admissions/summeruniversity/	Denmark	Law Humanities Social Science Health and Medicine Economics & Business Economics Management Social Science STEM, etc.	Early July to Early August 2 weeks	On-site	5-10 ECTS	The tuition fee is calculated based on the course, credits (ECTS points), and citizenship. The following are examples of the costs for Non-EU applicants. 875~1,562 EUR for 5ECTS 1,400~3,124 EUR for 10SECTS	Program provider can help arrangements if needed(note that you are not guaranteed housing as the number of rooms are limited.) Approx. 490EUR/month	Individual	Complete the course with 5 ECTS or more (Course level should be Master level or above)	Taught in English Time commitment (different depending on the area): ・125-150hrs (2-4weeks) for 5 ECTS ・250-300hrs (3-4weeks) for 10 ECTS ・If you are a students from the Graduate School of Medical and Pharmaceutical Sciences (Medical area), please contact the following email address. 【Support for Studying Abroad Programs】 inohana-studyabroad@chiba-u.jp	May 30, 2023	

			Academic field	Period			Tuition fee	Housing	Application	Requirements	Remarks	Date of approval	
8	University of Southern Denmark	https://www.sdu.dk/en/summerschool	Denmark	Civil and Architectural Engineering Business Economics and Social Sciences Chemistry Environmental Engineering Robotics and Drone Technology Software Engineering and Computer Sciences Innovation and Design Engineering Helthcare Engineering, etc.	August	On-site	5 ECTS	Tuition fees vary depending on citizenship. The following is an example of the cost for Non-EU applicants. 9,327 DKK for Engineering and Science courses 4,183 DKK for Business and Social Sciences	Program provider can help arrangements if needed (note that you are not guaranteed housing as the number of rooms are limited.) 2,800DM for single room with shared bathroom	Individual	Complete the course with 5 ECTS or more (Course level should be graduate level)	Prerequisite required (Academic requirements and English language requirements) Taught in English Time commitment: ・135 hours for 5 ECTS (2weeks intensive course)	May 30, 2023
9	Massachusetts Institute of Technology	https://guide.blendedlearn.org/	U.S.	Artificial Intelligence	2weeks	On-site	Non-credit	$5,950 USD	The course includes accomodation fees.	Individual	Complete 2 weeks On-site-course	Blended learning that combines lecture-based learning and project-based learning. Program benefits such as MIT Certificate. The course includes Interactive Lectures, PBL(On-site), Cultural & Campus Event, and Accomodation.	

■ Paid MOOCs approved by Chiba University

	Courses	URL	Academic field	Course fee	Application	Requirements to be approved as ENGINE study abroad	Remarks	Date of approval	Simultaneous interactivity
1	Udacity Nanodegree Program	https://www.udacity.com/catalog	Data Science Artificial Intelligence Programming Autonomous Systems Cloud Computing Business Cybersecurity Product Management, etc.	Depends on the course *See the examples	Individual	Complete one course from Udacity Nanodegree Program		January 6, 2023	Not applicable

(Example of the courses)

Courses	URL	Estimated time commitment	Prerequisites	Fees	Simultaneous interactivity
Data Scientist	https://www.udacity.com/course/data-scientist-nanodegree--nd025	3 Months at 10 hours/week	Github, Matrix operations, matplotlib, Linear regression, Pandas, Intermediate SQL, NumPy, Basic calculus, Fluent English	110,000 yen (36,000 yen/month x 3 months) * As of January 2025	Not applicable
Business Analytics	https://www.udacity.com/course/business-analytics-nanodegree--nd098	3 Months at 10 hours/week	None	110,000 yen (36,000 yen/month x 3 months) * As of January 2025	Not applicable
AI for Healthcare	https://www.udacity.com/course/ai-for-healthcare-nanodegree--nd320	4 months at 10-15 hours/ week	Data cleaning, Machine learning frameworks in Python, Basic supervised machine learning, Intermediate Python	145,000 yen (36,000 yen/month x 4 months) * As of January 2025	Not applicable

Online programs for all graduate students (Study abroad equivalent courses in Chiba University's Common Graduate Course and Free MOOCs)

As your department may provide guidelines for taking the MOOCs, such as recommended fields/themes for each major, appropriate course level or study hours, etc., please be sure to follow the instruction given by your graduate school.

■ **Free MOOCs, and Free open courses provided by WHO**

	Courses	How to sign up	Overview
1	MOOCs	FutureLearn *1 https://www.futurelearn.com/courses	FutureLearn is a British digital education platform that provides around 2,000 short courses delivered by world top-ranked universities on humanities, natural sciences, life sciences, and other areas as well. All courses are accredited by CPD Certification Service. Durations of most courses are two to five weeks. Courses consist of recorded lectures, quizzes, and assignments which need to be submitted. Students can exchange comments/feedbacks online. You must complete at least one course to complete the study abroad requirement.
2		Coursera *1 https://coursera.org	Coursera is an American MOOCs provider founded by a Stanford University professor. Around 6,300 free courses (taught in English) that cover various academic fields are offered by the world top-ranked universities and institutions. Duration of the most courses is four to six weeks. Courses consist of recorded lectures, quizzes, exams, discussion forums and assignments which need to be submitted. You must complete at least one course to complete the study abroad requirement.
3		edX *1 https://www.edx.org	edX is an American MOOCs provider created by Harvard and MIT. More than 3,400 free courses (taught in English) in a wide range of academic disciplines are offered by the world top-ranked universities and institutions. Duration of the most courses is four to eight weeks. Courses consist of recorded lectures, quizzes, exams, discussion forums, peer assessment,, and assignments that need to be submitted. (Some quizzes and exams cannot be taken with a free account.) You must complete at least one course to complete the study abroad requirement.
4		Udacity *2 https://www.udacity.com	Udacity is a MOOCs that offers more than 200 free courses in programming, data science, artificial intelligence, digital marketing, and more. Duration of the most courses is two to four months. Courses consist of recorded lectures, interactive quizzes, exams, and assignments that need to be submitted. You must complete at least one course to complete the study abroad requirement.

If you take one of free courses from the above table, you will not receive ENGINE support (as it is free of charge). You will be able to receive ENGINE support for a subsequent study abroad program. (Only if it is your first study abroad approved by Chiba University.)

If you take MOOCs, please make sure to capure the screenshot for the course completion page, etc., and submit it to your graduate school if required.
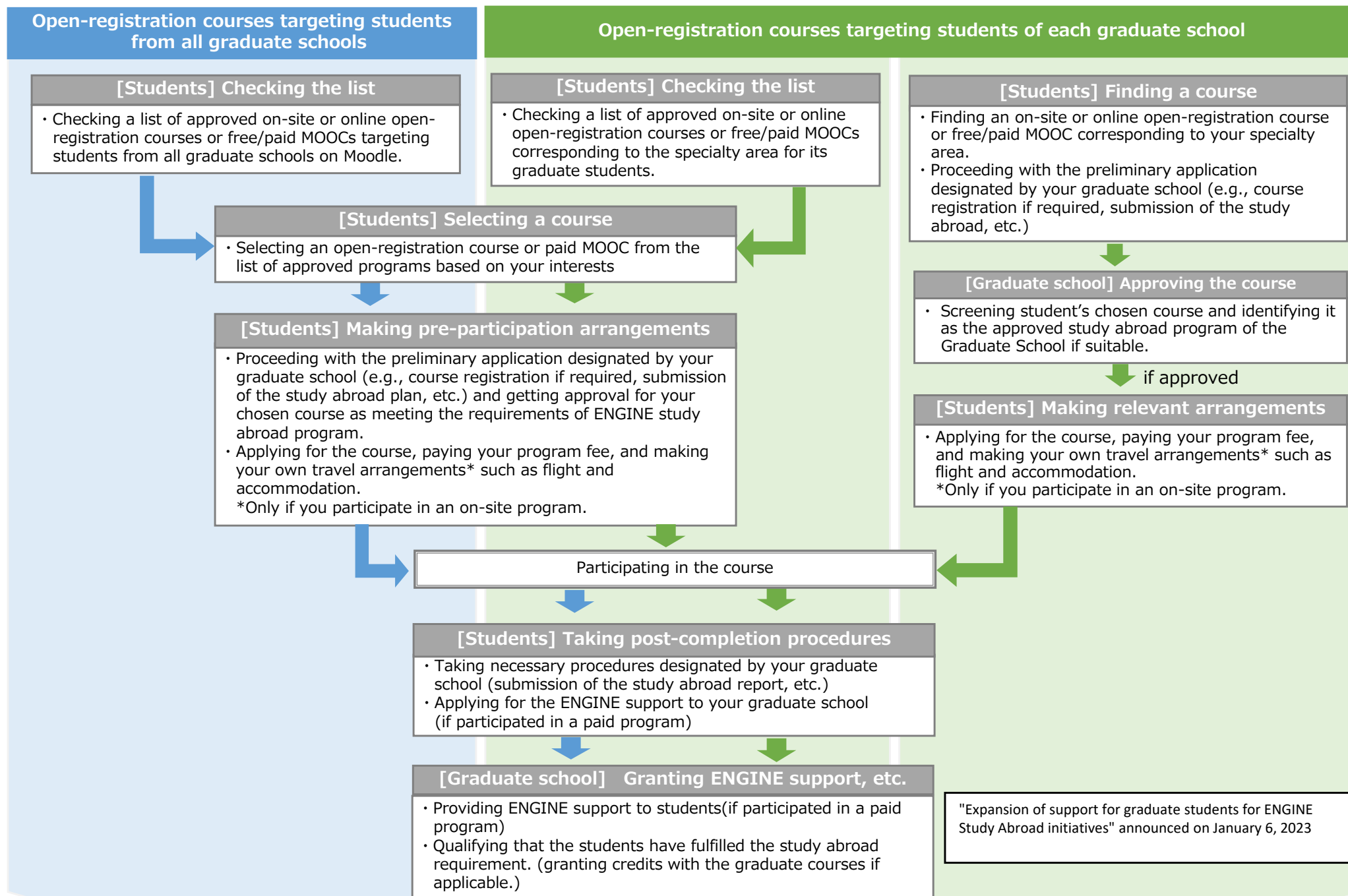
*1 Please do not choose an upgrade option that requires payment. (Payment is required if you choose upgrade options such as an extension of a course period or an issuance of a certificate.)

*2 Please choose a course from Free Courses. (Filter by Free Courses, not Programs when you search courses. https://www.udacity.com/courses/all) Do not choose a course that requires payment.

Flow chart for administration procedure for attending the approved programs

※This flaw chart gives you a general idea of the procedure. As the administration flow may differ depending on the graduate school, please ask your graduate school for the necessary procedures.

Attachment 4

Open-registration courses targeting students from all graduate schools

Open-registration courses targeting students of each graduate school

[Students] Checking the list

· Checking a list of approved on-site or online open-registration courses or free/paid MOOCs targeting students from all graduate schools on Moodle.

[Students] Checking the list

· Checking a list of approved on-site or online open-registration courses or free/paid MOOCs corresponding to the specialty area for its graduate students.

[Students] Finding a course

· Finding an on-site or online open-registration course or free/paid MOOC corresponding to your specialty area.
· Proceeding with the preliminary application designated by your graduate school (e.g., course registration if required, submission of the study abroad, etc.)

[Students] Selecting a course

· Selecting an open-registration course or paid MOOC from the list of approved programs based on your interests

[Graduate school] Approving the course

· Screening student's chosen course and identifying it as the approved study abroad program of the Graduate School if suitable.

[Students] Making pre-participation arrangements

· Proceeding with the preliminary application designated by your graduate school (e.g., course registration if required, submission of the study abroad plan, etc.) and getting approval for your chosen course as meeting the requirements of ENGINE study abroad program.
· Applying for the course, paying your program fee, and making your own travel arrangements* such as flight and accommodation.
*Only if you participate in an on-site program.

if approved

[Students] Making relevant arrangements

· Applying for the course, paying your program fee, and making your own travel arrangements* such as flight and accommodation.
*Only if you participate in an on-site program.

Participating in the course

[Students] Taking post-completion procedures

· Taking necessary procedures designated by your graduate school (submission of the study abroad report, etc.)
· Applying for the ENGINE support to your graduate school (if participated in a paid program)

[Graduate school] Granting ENGINE support, etc.

· Providing ENGINE support to students(if participated in a paid program)
· Qualifying that the students have fulfilled the study abroad requirement. (granting credits with the graduate courses if applicable.)

"Expansion of support for graduate students for ENGINE Study Abroad initiatives" announced on January 6, 2023

＊Students must pay the program fee and airfare directly to the program provider, airline company, etc., and receive ENGINE support after completing the program (or returning to Japan).