

Graduate School of Environmental Studies
Nagoya University

STUDENT HANDBOOK

名古屋大学大学院環境学研究所

2023

2023-2024

Student Handbook

Graduate
School
of

Environmental
Studies

***The English version of this Handbook is translated from the Japanese original and shall be used for reference only. In case of any discrepancy with the Japanese version, the Japanese version shall prevail.**

Basic Info

Name of GSES* in Japanese: Kankyōgaku-kenkyūka (環境学研究科)

Website in English: www.env.nagoya-u.ac.jp/en/index.html

Student Affairs Office*: email: env@adm.nagoya-u.ac.jp
☎: 052-789-4272 / 052-789-4590

Postal Address (in English) Graduate School of Environmental Studies
Nagoya University
Furo-cho D2-1 (510) Chikusa-ku
Nagoya, Japan 464-8601

Postal Address (in Japanese) 464-8601 名古屋市千種区不老町 D2-1 (510)
名古屋大学大学院環境学研究科

*GSES

Graduate School of Environmental Studies, Nagoya University
Kankyōgaku-kenkyūka 環境学研究科

* Student Affairs Office

Daigakuin-kakari 大学院係

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GSES Academic Calendar 2023-2024

Spring Semester

(April 1, 2023 - September 30, 2023)

Entrance Ceremony	Apr 5 (Wed)
GSES Orientation	Apr 3 (Mon)
Spring Semester	Apr 11 (Tue) – Aug 1 (Tue)
Summer Holidays	Aug 2 (Wed) – Sep 30 (Sat)
*Substitute Class Days	May 27 (Sat), Jul 15 (Sat)

Autumn Semester

(October 1, 2023 - March 31, 2024)

Autumn Semester Begins	Oct 2 (Mon)
Winter Holidays	Dec 28 (Thu) – Jan 7 (Sun)
Autumn Semester Resumes	Jan 10 (Wed)
Autumn Semester Ends	Feb 2 (Fri)
Graduation Ceremony	Mar 25 (Mon)
*Substitute Class Days	Nov 11 (Sat), Dec 23 (Sat)

Class Periods

The class schedules are arranged by numbered periods:

Period One	08:45 - 10:15
Period Two	10:30 - 12:00
Period Three	13:00 - 14:30
Period Four	14:45 - 16:15
Period Five	16:30 - 18:00

Campus Life

1. Issuance of Certificates

(1) Student Identification Card (Student ID Card)

A student ID card is issued to you upon admission into the university or advancement into graduate school, and it should be carried with you at all times. Loss of or damage to your student ID card should be reported to the GSES Student Affairs Office immediately. A reissuance fee apply (1,800 yen).

(2) Official Certificates

Official university certificates are issued through the certificate issuing machine or through the GSES Student Affairs Office upon request.

From October 2020, Nagoya University offers a certificate issuance service at convenience stores.

<https://mado.adm.nagoya-u.ac.jp/syomei-conv>

Certificates issued by the certificate issuing machine

(08:30-17:15, weekdays only)

- Certificate of Enrollment
- Student Travel Fare Discount Certificate
- Certificate of Expected Graduation (For second year master's students only)
- Certificate of Medical Examination (Not available to students who did not have a medical examination in April)
- Transcript

All certificate issuing machines on campus issue the same certificates. They are available from Monday to Friday (except public holidays) from 8:30 to 17:15.

Locations of the certificate issuing machines

Please refer to the university's website 'Issuance of Miscellaneous Certificates':

https://en.nagoya-u.ac.jp/academics/campus_life/issuance/index.html

Certificates issued by the GSES Student Affairs Office

Please request the other certificates not mentioned above at the GSES Student Affairs Office (Student ID Card is required for identification when receiving the certificate)

Note

*Please note that Japanese certificates require three days and English certificates require seven business days, respectively, to process.

About the convenience store certificate issuance service

The convenience store certificate issuance service is that allows you to apply for the issuance of necessary certificates online, pay for them by credit card or cash at convenience stores, and then receive them from multifunctional copy machines installed in convenience stores nationwide (Family-Mart, Lawson, and 7-Eleven; in

alphabetical order). The details can be seen via following URL. This service is not just available during your enrollment in the university , as it can also be used after you graduate.

<https://mado.adm.nagoya-u.ac.jp/syomei-conv>

(3) Student Commuter Pass

Purchase of JR, and other railway network commuter passes requires a purchase authorization from the university. Students who wish to purchase a commuter pass may obtain a form from the GSES Student Affairs Office, fill out the necessary information, and present it when applying for the commuter pass at the ticket counter of the train station or travel agency. Please purchase commuter passes for subway and buses directly from the ticket counters of the subway or bus station. Your student ID card is required when applying for the commuter pass, so make sure to carry it with you.

(4) Student Travel Fare Discount Certificate via Certificate Issuing Machine

The purpose of the discount is to lessen the students' financial burden when they need to travel for personal, educational or job-hunting related purposes. 20% discount is applied to railway travel fare of 101 km or more (discount not applicable to express or limited express train fare).

The discount certificate becomes *invalid* in the following cases:

- Insufficient information on the certificate or lack of a seal
- Information on the certificate is unclear or blurry
- Information on the certificate has been erased or altered
- Missing seal or signature on amended information
- The discount certificate expired (the discount certificate is valid for three months after issuance)
- Discount used by anyone other than the person indicated on the certificate
- Even if the discount certificate is still valid, a user who is no longer a student is not entitled to use the certificate.

Note

*Students who inappropriately use the student discount will have their discount privileges suspended, and will be fined three times the amount of the train fare.

*Inappropriate usage of the Discount Certificate is an offense that prejudices the reputation of the University. Students should use certificates wisely and appropriately.

2. Administrative Procedures

(1) Duration of Study/Time limits for Degree Completion

The standard duration of studies for the master program is two years and the doctoral program is three years.

The time limit for completing the master's degree is four years, and the doctoral degree is six years. Both time limits do not include the period of leave of absence.

If you have any questions about your enrollment status, please contact the Student Affairs Office of GSES.

(2) Long-term Enrollment

The Graduate School of Environmental Studies has established "Long-term Enrollment". The "Long-term Enrollment" is for students who have difficulty completing the course within the standard period of study (Master's Course: 2 years, Doctoral Course: 3 years) due to time constraints such as having an occupation. This is a system that allows students to systematically take the curriculum and obtain a degree in a specific extended period of time beyond the standard period of study.

Those who are eligible to apply for the "Long-term Enrollment" must fall under one of the following items and be subject to substantial limitations upon their studies; (i) Are engaged in an occupation, (ii) Are raising children or are required to give nursing care to their relatives, (iii) Have a visual disability, hearing disability, or other physical disability.

However, the following students are not eligible;

- Students in the final year
- International Students (those with a status of residence of "Student"). But only privately funded international students with the items (ii) childcare, nursing care, or (iii) disability are eligible.
- Non-regular students

The application period is once a year, and applications are required for April enrollees from February to March and October enrollees from August to September. If you wish to apply, please consult with your academic advisor and submit the application documents to the GSES Student Affairs Office.

(3) Leave of Absence, Return to School, Withdrawal

Students who wish to apply for any of the following can pick up the necessary application form and submit it to the GSES Student Affairs Office.

- Application for Leave of Absence(Kyugaku, 休学)*
- Application for Return to School(Fukugaku, 復学)
- Application for Withdrawal(Taigaku, 退学)

To apply for Leave of Absence or Withdrawal:

Please fill out the necessary forms and submit them to the GSES Student Affairs Office at least one month prior to the date listed on the application. Furthermore, such

application matter may be related to tuition payment, therefore students are advised to submit the application two months before the intended date.

Consents or approvals from your academic advisor and international student advisor are required for the application; therefore please consult with them beforehand.

If a leave of absence or withdrawal is requested due to reason of illness, please submit a physician's certificate along with the application. If a leave of absence or withdrawal is requested due to other personal reasons, please attach a "Statement of Reasons" along with the application.

All applications have to be approved by the Dean. Students who do not follow the application procedure correctly will be obliged to pay the tuition.

Note

*For international students who apply for Leave of Absence, please note that your "College Student" visa will in principle no longer apply. Please refer to Nagoya University Handbook for International Students.

(4) Reporting Change of Address and Personal Details

The following changes or information have to be reported to the GSES Student Affairs Office.

- Change of Address**
- Change of Name (e.g. family name)**
- Overseas Travel**

In order for the university to contact you in the event of an emergency, please notify any address or telephone number changes to the GSES Student Affairs Office immediately.

Please fill out the **Notification of Overseas Travel** (with your academic advisor's approval seal) before you leave Japan, regardless of the purpose of travel (e.g. personal reason, business travel). This is important in the event that the university needs to get in contact with you. You can fill in the "Notification of Overseas Travel" from URL below: <https://tokou.iee.nagoya-u.ac.jp/tokou/>. Please print out this page and submit to GSES student affairs office.

(5) Use of Lecture and Seminar Rooms

Lecture and seminar rooms are available for purposes other than educational purposes. To request use of a room, please submit the request form to the department in charge of the room that you wish to reserve one month in advance.

Reservations for the lecture and seminar rooms located in the Environmental Studies Hall (*Kankyōsōgō-kan*) can be made through the faculty members in charge. The faculty member should contact the administrative office directly.

3. Scholarships and Tuition

(1) Scholarships and Student Loans

Scholarships and student loans are available to domestic students through the Japan Student Services Organization (JASSO, URL :www.jasso.go.jp/en/). Students who wish to apply for scholarships must demonstrate excellent grades and outstanding personality, and be in good health. Students are also chosen on the basis of their need for financial support.

The Nagoya University Scholarship for Outstanding Graduate Students is for doctoral students who are selected based on their research achievement at the university.

Public and private organizations also provide scholarships to international students. Please note that each of these organizations has its own application procedures and deadline.

A non-interest bearing loan (maximum 50,000 yen and returnable within three months) are available to international student at Nagoya University.

(2) Payment of Tuition

Tuition for spring semester (April 1st-September30th) will be withdrawn from the student's designated bank account 3 business days prior to the last day of May. Tuition for the autumn semester (October 1st-March 31st) will be withdrawn 3 business days prior to the last day of November.

Student Status	Tuition	
Master's & Doctoral Students	267,900 JPY/ semester	535,800 JPY / year
Research Students	29,700 JPY/month	178,200JPY/semester

Note

*Please make sure to have the correct amount in your bank account for automatic withdrawal.

(3) Tuition Exemptions

The total sum of the tuition that must be paid or a half of the total sum maybe exempted if the applicant has difficulty in paying his/her tuition because of a financial reason or other special reasons (e.g. natural disasters), and is recognized as an excellent academic achiever. Applicants must submit the following documents to the Student Support Division by the designated date. Please be noted that it takes long to obtain the certificates issued by a municipal authority.

- Application Form for Tuition Fee Exemption
- Certificate of Income issued by a municipal authority
- Other necessary documents instructed by GSES Student Affairs Office

Tuition fee exemption applications generally take place once a year (in March), however, applications from students who are enrolled or returning in October are evaluated in Fall semester. Detailed information will be posted on the GSES online-bulletin board.

The collection of the tuition will be postponed while the student applies for the exemption until its result is announced. When a half of the sum is exempted or when the application is not approved, the applicants are asked to pay the (rest of) tuition by the designated date according to the instructions from the university.

In case the applicant wishes “leave of absence” or “withdrawal from the university”, he/she has to withdraw his/her application for tuition fee exemption and pay the total sum of the tuition. Please refer to the following university web page for the details. Please also check the Handbook for International Students.

<https://en.nagoya-u.ac.jp/academics/scholarship/exemption/>
(You can download the application format for tuition fee exemption here.)

4. Parking in the Campus

Parking permits (fees apply) are necessary to park your car in Higashiyama Campus. In principle, only doctoral students are allowed to apply for a parking permit. There are various types of parking permits, including all-day permits, night-time permits (18:00-7:00), and weekend-only permits. Also, applicants for a parking permit have to meet certain conditions (e.g. distance of commuting, etc.) required by the university. The same conditions apply to motorbike users. Application for a parking permit can be made at the GSES Administrative Office.

Bicycle parking on campus is subject to a registration system. Please see the following website to apply for Issuance of a Bicycle Registration Certificate, and to put it in a clearly visible place on the back fender or other location of their bicycle. Please note that enrollment in bicycle liability insurance is mandated by Nagoya city ordinance.

Facilities Department , Nagoya University

<https://web-honbu.jimu.nagoya-u.ac.jp/fmd//04safety/chatbot/gakusei.html>

Please follow the parking rules in the campus and park your car, motorbike or bicycle only in designated areas. The parking rules on campus are strictly applied. Vehicles which enter the campus without a permit, or which park outside the designated areas, will be flagged or removed. A student who repeatedly disobeys the rules will be reported to his or her academic advisor. Please report all traffic accidents to your academic advisor and the GSES Student Affairs Office.

5. Notifications and Announcements from GSES

Notifications and announcements from the graduate school are posted on the GSES e-bulletin board (<https://office.env.nagoya-u.ac.jp/bb/public/student>), which can be accessed by clicking on the 'Current Students' link on the GSES homepage, and then 'Messages from GSES Student Affairs Office.' Off-campus access to the e-bulletin board requires a user ID and password, which will be distributed to students by the GSES Administrative Office (please note that the password changes every April). After a THERS e-mail address (Ex : tokai.taro.x9@s.mail.nagoya-u.ac.jp) is distributed to each student, they are able to get the important information on their email account as well.

The THERS e-mail address can be used after the THERS account is activated by the Nagoya University ID and password described in the "Notification of Nagoya University ID and Password". Please keep the following rules on the use of the e-mail account.

- Confirm the instructions on the notification card, and be responsible for the password (do not show / tell to others or forget).
- To set up mail forwarding, please visit the following website.
<https://icts.nagoya-u.ac.jp/ja/services/thersac/> (THERS account)
<https://icts.nagoya-u.ac.jp/ja/services/thersmail/> (How to use THERS Mail System)

6. Libraries

(1) Nagoya University Central Library (Map: B3②)

Please refer to the NU Handbook for International Students or the library website:

http://www.nul.nagoya-u.ac.jp/index_e.html

(2) Libraries of the Graduate School of Environmental Studies

Library	Location / Ext. No / Hours / Website
Science Library (Department of Earth and Environmental Sciences - Earth Planetary Science)	Location: 1 st and 2 nd Floor, School of Science Building A (Map: D3②) Ext. No: 2962 Fax:2832 Hours: 9:00 - 17:00 (Mon, Tue & Thu) 9:00 - 20:00(Wed & Fri) https://www.nul.nagoya-u.ac.jp/sci/index_e.html
Library, Hydrospheric-Atmospheric Sciences (ISEE Library #2) (Department of Earth and Environmental Sciences - Atmospheric and Hydrospheric Science)	Location: 2nd floor, GSES Common Building (Map: F3①) Ext. No: 3458 Fax:3458 Hours: 9:00 - 12:00 & 13:00-16:00 (Mon-Fri) https://www.nul.nagoya-u.ac.jp/isee/index-e.html
Graduate School of Engineering Civil Engineering Library (Department of Environmental Engineering and Architecture - Sustainable Development)	Location: Room 107, 1 st Floor, School of Engineering Building No.9 (Map: C1②) Ext. No: 3566 Fax:3566 Hours: 10:00 - 12:00, 13:00 - 17:00 (Tue, Thu, Fri) https://lib.engg.nagoya-u.ac.jp/index_e.html
Central Library of the Graduate School of Engineering (Department of Environmental Engineering and Architecture - Architecture)	Location: Room 105, 1 st Floor, School of Engineering and Science Building (Map: C2④) Ext. No: 5033 Fax:5160 Hours: 9:00 - 17:00 (Mon-Fri) https://lib.engg.nagoya-u.ac.jp/index_e.html
Library of Informatics and Languages	Location: 2 nd Floor, Liberal Arts & Sciences Main Building (Map:B4①) Ext. No: 4730,4729 Fax:4824 Hours:9:00 - 19:00 (Mon-Fri) https://www.human.nagoya-u.ac.jp/~tosyok/index_e.html
School of Letters Library (Department of Social and Human Environment)	Location: 1 st Floor, School of Letters (Map:B4③) Ext. No: 2208, 2209 Fax:5931 Hours:9:00 - 17:00 (Mon-Fri) https://www.nul.nagoya-u.ac.jp/let/

Notes

*Closed: Saturdays, Sundays, Holidays, and New Year's.

*Please inquire of each library for details.

7. Accidents, Disasters, and Theft Prevention

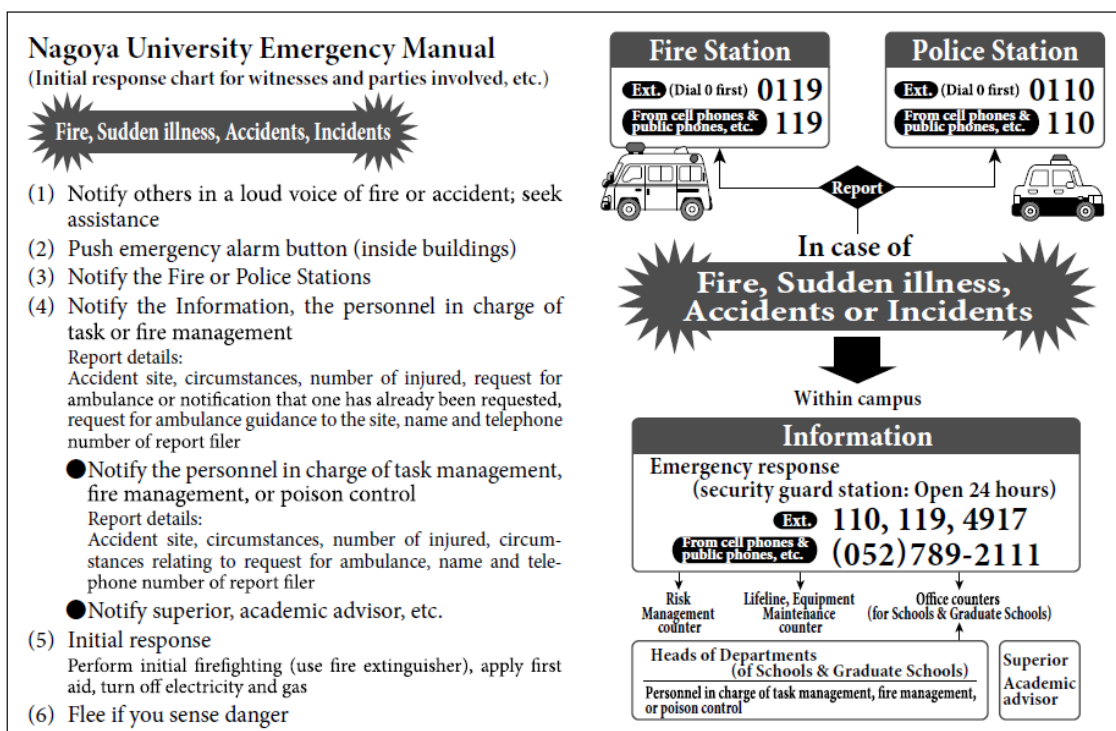
On-campus and Off-campus, students may encounter various incidents, accidents and disasters. Please always pay attention to ensuring safety and try to prevent incidents and accidents.

□ You should be cautious of strangers and similar people when on campus and refrain from unnecessary visits to or through the campus, especially at night, and be careful not to become a victim. If you find yourself in a dangerous situation or witness such a situation, you should immediately contact Information (security guard station by calling 052-789-2111 (outside line) or 110, 119, or 4917 (on-campus extension)) or a nearby departmental security guard station or office and then report the incident to your academic advisor as well as GSES Student Affairs Office.

Please also see the “Nagoya University Emergency Manual” below.

□ The university is making every effort to prevent fire, but each student should also try to prevent fire. When you return home, please make sure to put out the fire. Please also pay particular attention to places where electricity and gas are frequently used, such as laboratories.

In case of a traffic accident, if serious, please call an ambulance (TEL: 119). If an ambulance is called, inform Information (security guard station, 119 or 110 (on-campus extension) or 052-789-2111 (outside line)) immediately.



8. In case of a sudden earthquake

Response in the Event of a Nankai Trough Earthquake Announcement

The Nankai Trough Earthquake Announcements started May 31, 2019. The warning announcements will be made if anomalous phenomena are observed in the Nankai Trough (the edge of a tectonic plate along the pacific coast of southwest Japan and there is a greater probability of an earthquake.)

Both the central and local governments are examining how to respond if an announcement is made. As for the university, students should do as instructed by the university, such as attend class or return home, and ensure their own safety. You should be careful since additions or revisions may be made to the response policy.

In case of a sudden earthquake on campus

First protect yourself. Get under a sturdy table or desk and protect yourself from falling objects. Protect yourself from collapsing block walls or falling vending machines and other objects if you are on the way to school. Ensure an escape route. Turn off heat sources and extinguish flames. In laboratories, chemicals may cause fires. Students, however, should not take unnecessary risks since there is the danger of burns.

After violent shaking subsides, check that surrounding people are safe and then help anyone injured. If a fire has occurred try to extinguish it with safety.

Be careful of aftershocks and calmly evacuate outside the building by following the directions of the faculty and staff.

Operation of Nagoya University Safety Confirmation System

Nagoya University operates a Safety Confirmation System for its members. In the event of a major earthquake or other disasters, the University will confirm the safety of each member by sending an e-mail containing a website link (URL). Pressing this URL will redirect members to the University's safety confirmation site, where they can send information about their situation.

University members have to register their e-mail address at the time of the annual Information Security Check, which is held once every year. Please set so that you can receive emails from "no-reply@jecc.jp".

It is extremely important to inform the university of your safety in the event of a disaster, so please be sure to register your e-mail address and set up reception. In addition, we will test how to use it in disaster prevention drills twice a year.

9. Insurances for Students

(1) Personal Accident Insurance (Mandatory)

This insurance covers accidents that occur in study/research related activities, such as experiments, field trips, and also accidents which occur while commuting to and from university. The insurance is required for all newly-enrolled students at GSES.

• Insurance Premium and Coverage Period for GSES students

Coverage Period	Insurance Premium
One year	1,000 JPY
Two years	1,750 JPY
Three years	2,600 JPY

• **Application Period**

Application for the insurance is processed at the same time as the enrollment procedures. However, students who have not yet enrolled in the insurance policy or students who have extended their curriculum year, can apply in April or October.

• **Change of Status**

In the following scenarios, please contact the GSES Student Affairs Office and fill out the necessary form.

- Withdrawal from the university (Taigaku, 退学)* - Insurance premium will be refunded for the remaining coverage period.
- Leave of absence (Kyūgaku, 休学)* - If a leave of absence is for more than a year, premium will be refunded for the remaining coverage period.

It is necessary to extend the insurance policy as well when the student extends his/her period of study.

• **Report to the Insurance Provider and Request for Medical Reimbursement**

When an accident occurs, please submit a report and request for Medical Reimbursement through the application “LINE” to Tokio Marine & Nichido Fire Insurance Company. Also, please inform your academic advisor and the GSES Student Affairs Office.

(2) Personal Liability Insurance (Mandatory)

If you cause bodily injury or property damage to a third party during study/research related activities inside or outside Japan, including injuries or damages caused during school commute, you are held liable by law to compensate the third party. All students at GSES are required to apply for the Personal Liability Insurance for Students (PLI).

• **Premium and Coverage Period**

Coverage Period	Insurance Premium
One year	340 JPY
Two years	680 JPY
Three years	1,020 JPY

• **Application Period**

Please apply on the day of registration for enrollment. For students who have not applied for insurance in previous years, and students who extended their study, please apply at the beginning of the semester in April or October. You will receive a notification from the Student Affairs Office.

(3) Personal Accident Comprehensive Insurance (Optional)

This insurance is available to students who enroll in Personal Accident Insurance, and it compensates for damages that are not covered by Personal Accident Insurance.

Application is optional. For more information, please visit Japan Educational Exchange and Services website <http://www.jees.or.jp/>

10. Health Management

In order to have a wonderful student life at Nagoya University, it is imperative to watch over your health. In addition, to maintain a good bodily condition, good lifestyle habits, such as adequate sleep, diet, and exercise, are necessary and regular health check-ups are also important. If you encounter any physical or mental health issues, please feel free to use the health services on campus.

NU Health Administration Office (Map: C3③)

(Research Center of Health, Physical Fitness and Sports)

The Health Administration Office provides services in the following specialty fields: internal medicine, psychiatry, clinical medicine; and performs regular health check-ups, physical and mental health consultations, and medical check-ups for sports purposes. The Office also provides guidance for health management and infectious disease prevention.

(1) Health Examinations

Periodic Health Examinations

Annual health check is a great way to prevent diseases and/or illnesses, or discover diseases at an early stage.

Furthermore, if a student does not participate in the school health check-up, the student may not be able to participate in activities that require a health certificate, e.g. scholarship applications, job hunting, participation in sports events, etc.

Health check consists of the following:

	Who	What	When	Where
Internal Medicine	Undergraduates Postgraduates Research Students etc.	<input type="checkbox"/> Urine test <input type="checkbox"/> Chest X-ray <input type="checkbox"/> Blood pressure <input type="checkbox"/> Height/Weight <input type="checkbox"/> Eyesight/Hearing <input type="checkbox"/> Self-check survey	April	NU Health Administration Office

Special Health Examination

A special health examination is offered to students who are in constant contact with or conduct research with harmful chemicals. Students who are exposed to radiation for research or class are required by law to undergo the special health examination. If the

student does not undergo the examination, the student is not eligible to participate in radioisotope (RI) research or class.

Who		What	When	Where
Radiation	Those who will handle radioactive substances for the first time (including those who will attend lectures involving radioisotopes). Those who are handling radioactive substances in their second year onwards only need to have a medical examination by interview. If necessary, the student will be required to undergo a health examination.	Blood test Skin test Eye check	May July October December	NU Health Administration Office

Who		What	When	Where
Other	Those who will handle harmful chemicals or conduct hazardous experiments	Requirement for examination depends upon the type of chemicals being handled, or if health examination is considered to be necessary.	October	NU Health Administration Office

(2) Radiation Worker Registration

Students who will be involved in radiation-related work have to register as a radiation worker* and submit a photocopy of documents which can prove the following to GSES Student Affairs Office.

- Proof that you have attended and completed the course for Safe Handling of Radiation given by the university, or any course with similar content
- Your medical record of Specific Health Examination

Note

*A radiation Worker is a person who has received specific training and has qualifications to make unescorted accesses into the controlled area and to perform work of a radiological nature.

(3) Health Consultation

Doctors are available everyday for consultation and first aid treatment. Furthermore, if treatment or examination in other specialized areas is needed, a referral to Nagoya University Hospital can be provided. Reception for consultation or first aid is on the first floor of the NU Health Administration Office .

Tel: 052-789-3969 or 3970

URL: <https://www.htc.nagoya-u.ac.jp/hokenkanri/>

(4) Psychiatric Consultation

The Mental Health Section of the Center for Student Counseling (Map: C3③,D3⑥) offer individual consultation and counseling, as well as clinic referrals.

Consultation is available by appointment. Appointment can be made by telephone or email.

Tel: 052-788-6276

URL: <https://www.gakuso.provost.nagoya-u.ac.jp/en/>

(5) First Aid

If you become sick on campus or get injured during class or an experiment, please refer to the following list and take the appropriate actions.

- Contact the University's Health Administration Office (*Hokenkanri-shitsu*, 052-789-3969 or 3970) and ask for assistance, treatment and guidance.
- Call 119 for an ambulance, then directly contact the security guard (052-789-4917) to inform them of the ambulance, so that they can direct the ambulance to the correct location.
- Contact your academic advisor, as well as the GSES Student Affairs Office as soon as possible.

Note

*Upon receiving first-aid treatment at the university health clinic, depending on the situation you may also be advised to receive treatment at a hospital, therefore make sure to carry your National Health Insurance card with you at all times.

(6) Infection Control Measures

Visit the nearest hospital or clinic and follow instructions from the doctors if you have symptoms of Norovirus, Measles, Pertussis or Influenza. Refrain from attending school if you have an airborne infectious disease, until you have fully recovered, and contact GSES Student Affairs Office as soon as possible.

(7) Smoking Policy

All indoor and outdoor areas in the campus are nonsmoking, except for designated smoking areas.

11. Student Consultation Services

- Student Counseling Section of the Student Support** offers consultations and counseling to both domestic and international students at Nagoya University on school-related troubles or issues.

Students with disabilities, such as sensory or mobility impairments, long-term health conditions, specific learning difficulties, autistic spectrum conditions, mental health difficulties or other special needs, can consult with the staff in the Office for Students with Disabilities.

The Student Support

<https://www.gakuso.provost.nagoya-u.ac.jp/en/>

Student Counseling Center

Map:D3⑥ Tel: 052-789-5805

Ability Support Center

Map: B4① Tel: 052-789-4756

URL: <https://www.gakuso.provost.nagoya-u.ac.jp/en/>

□ **Global Engagement Center Support Team (University-wide)**

Office: 7th Floor, West Wing, IB Building (Map: C3①)

Tel : 052-788-6117

Fax : 052-788-6120

URL: <https://acs.iee.nagoya-u.ac.jp/en/>

□ **International Student Advising Office (GSES)**

Office: Room 414, 4th Floor, Environmental Studies Hall (*Kankyōsōgō-kan*) (Map: D2②)

Tel: 052-789-3031

12. Harassment, Academic rights consultation

• **NU Harassment Consultation Center (Appointment by fax or email)**

The Harassment Consultation Center at Nagoya University provides professional advice on sexual harassment, abuse of power and position, and any kind of harassment, discrimination and bullying, etc. of students on campus. All consultations are strictly confidential.

Office: 2nd Floor, G-COE Experiment Building, School of Engineering No. 3 (Map: B3①)

Tel: 052-789-5806

Fax: 052-789-5968

Email: h-help@adm.nagoya-u.ac.jp

URL: <http://www.sh-help.provost.nagoya-u.ac.jp/>

• **Academic Rights Consultation Corner (GSES)**

This is a place where students or faculty members of GSES can report issues of 'academic harassment.' Academic harassment covers various types of harassment related to hierarchical relationships or use of power at educational and research organizations. The issue is reported to the Academic Rights Committee, where it can be resolved or prevented in the future.

Appointments can be made by contacting the dean (Ext. 4271) or the school's Administrative Director (Ext. 3451). After the consultation, the Dean will convene with the Committee to discuss the appropriate investigation and solution to the issue. All consultations will be kept strictly confidential.

13. Regulations for the Prevention of Academic Misconduct

If a student commits a crime or an illegal act, of course the relevant laws apply, as in the case of ordinary members of society, but Nagoya University also has independent regulations for the prevention of academic misconduct as explained below (“Conduct Subject to Disciplinary Action or Educative Measures.”)

These following rules prescribe disciplinary action and educative measures for students enrolled at Nagoya University (hereinafter referred to as “the University”) in addition to what is prescribed in the Nagoya University General Rules (General Rule No. 1 of 2004) and the Nagoya University Graduate School General Rules (General Rule No. 2 of 2004).

(1) Conduct Subject to Disciplinary Action or Educative Measures

The following types of conduct shall be subject to disciplinary action or educative measures (hereinafter referred to collectively as “Disciplinary Action”):

- Conduct that obstructs education or research activity at the University;
- Conduct that falls within the category of harassment;
- Improper access, and other conduct contrary to ethical standards for the handling of information;
- Breach of duty of confidentiality and other conduct contrary to professional ethical standards; and
- Other conduct that markedly diminishes the reputation or credibility of the University.

Types and Effects of Disciplinary Action

The types and effects of Disciplinary Action shall be as follows:

- Expulsion:** Students are deprived of their status as a student;
- Suspension*:** Students are prohibited from attending university for a specified period of less than six months, or for an indefinite period; and
- Warning*:** Students are issued with a written caution and warned about their future conduct.

Types and Effects of Educative Measures

Educative Measures are measures for the purpose of encouraging students to reflect on their duties as students, and will be implemented by the Faculty Meeting or Graduate School Committee (hereinafter referred to collectively as the “School Committee”) in the department where the student is enrolled, after deliberation by the Disciplinary Committee as prescribed in Article 9. The types and effects of Educative Measures are as follows:

- Warning*:** Students are issued with an oral caution, with a strong emphasis on changing their behavior and/or attitude.
- Caution:** Students are issued with an oral caution.

When educative measures are implemented, heads of departments may request that students submit a statement reflecting on their conduct.

*The period of suspension shall be included in the maximum period of enrollment, and shall not be included in the minimum period of the student's studies.

*Students punished by means of a suspension or warning must submit a statement reflecting on their conduct to the University President.

(2) Cheating in Examinations

In relation to cheating during examinations, including regular examinations, in addition to Disciplinary Action or Educative Measures, in principle, the student will be denied recognition of credits earned in all subjects in that semester.

(3) Improper Access to Information

Conduct contrary to ethical standards for the handling of information refers to copying and reproducing unjustly, or to cases when people without access authority access a computer without permission. Please refer to "Nagoya University Information Security Guidelines" for details.

(4) Plagiarism

An act contrary to researcher ethics, such as plagiarism of a paper, fabrication, or alteration of data, is considered to be "other conduct that markedly diminishes the reputation or credibility of the University." Plagiarism is using others' results of research as one's own results of research. When using others' ideas, a text, etc., it is necessary to specify a source, using a quotation, and one must distinguish other people's work from one's own work. A coursework report is considered in this way, although a thesis or dissertation is examined more severely. When you submit an article to a scientific journal etc., please make sure you consult your academic advisor beforehand.

14. Expulsion

The president may, through discussion by the faculty council of the relevant graduate school, expel a student who falls under any of the following items:

- (i) If the student is unable to complete the program even after reaching the designated maximum duration of enrollment;
- (ii) If the student is unable to complete the program due to injuries, diseases or other reasons;
- (iii) If the student dies or is missing;
- (iv) If the student neglects their duty to pay tuition, and, after receiving a demand for payment, still fails to make payment;
- (v) If a student who has been denied an exemption or deferment of enrollment fees, or given a partial exemption or deferment of enrollment fees, fails to pay the enrollment fees that are payable by the designated deadline.

15. Internships

Internships are work experiences for students at companies related to their academic field and future career. As Japan undergoes many social and economic changes, there is a strong demand to develop talented individuals who possess an international perspective and solid expertise and can creatively utilize them. At Nagoya University, we consider internships at companies and organizations to be a key piece of an education that fosters these creative individuals, and we have created a learning environment that supports this, such as by offering course credits for internships.

There are several ways in which internships are meaningful and effective: (1) Linking academic education and research with hands-on experience in society deepens your understanding and sparks new learning interests. (2) They provide an opportunity for you to think about your career aptitude and future plans and help you establish your career outlook and sense of identity. (3) Exposure to creative technologies and know-how on site at the company will help develop your creativity. (4) Experiencing life outside the ivory tower will nurture in you the humanity and adaptability needed in society. Please keep the following points in mind when participating in internships:

- If you apply for credit recognition for your internship (Type III Subject “Internship” (1 credit) in your department), please check the syllabus for necessary information and submit the request to your academic advisor using the prescribed form, which is available at the Student Affairs Office of GSES.
- Information about internships Nagoya University receives is published on the Nagoya University Portal website (“Career Information” > “Internship Information”).

Separate and distinct from internships at companies, you can also take part in research internships at the Graduate School. In these internships, you will participate in another laboratory's research projects or community service projects. These internships present an opportunity for you to learn the merits of the wide range of fields covered by the Graduate School of Environmental Studies. You can also receive the Type III “Internship” course credit (1 credit) in your department. If you apply for it, please submit your application to the Student Affairs Office of GSES. Please see the website below for information about faculty and projects currently taking applications.

Education and Research Center for Sustainable Co-Development
<https://ercscd.env.nagoya-u.ac.jp>

16. Job-Hunting Information and Career Advice

At Nagoya University, students who plan to enter the workforce after graduation can receive career guidance and advice at the Student Services Center’s Career Support Center, Graduate School’s Student Affairs Office and your department/division, and from laboratory/academic advisor.

The Career Support Center has an information corner where you can browse job listings and information sessions for government agencies and companies. The Center has also launched a job-hunting information search system. In addition, the Center hosts career guidance sessions for all job-seeking students where you can receive guidance and advice. We encourage you to take advantage of these services. The Career Support newsletter provides helpful information about job hunting, so we encourage all job-seekers to subscribe (go to NU-NAVI to subscribe).

The Career Support Center also has dedicated counselors with professional expertise to provide career counseling. Individual consultations are by appointment only. Please use NU-NAVI to apply.

Information from companies can be viewed at the Environmental Studies Hall 3F Lounge and on the GSES e-bulletin board. Please make good use of them.

Office: Map D3⑥

Tel: 052-789-2176

URL: <https://syusyoku.jimu.nagoya-u.ac.jp/>

For international students who are graduating and need to convert their "College Student" visa to a "Designated Activities" visa for job-hunting. Please contact the GSES Student Affairs Office to commencement. Please refer to "ALWAYS NU" that is the Website for International Students.

ALWAYS NU

URL: <https://sed.adm.nagoya-u.ac.jp/en/>

If you would like to work while at university because of unavoidable circumstances, you must submit "Notification of Employment" and "Written consent of Student Status" (signed or sealed by your employer) to the GSES Student Affairs Office. Please visit the online bulletin board "Campus Life" section at the GSES website to download these forms. However, the Nagoya University does not encourage our students to work while at university as we believe that it is a student's job to devote him/herself to study. Please contemplate well regarding your course / research plan and consult with your academic advisor before submission. International students especially must consider it carefully since their residence status "College" has to be changed to visa for work if you work as a full-time employee.

Course-Related Information

1. Curriculum Creation

The Graduate School of Environmental Studies' basic educational policy is to "foster individuals who tackle issues in their specialized fields of nature, city, and society, as well as issues in environmental studies that integrate all these fields, and engage in world-leading research and practices. Based on the university-wide aims of education, the Graduate School's educational goals are to foster "Creativity", "Practical Skills", and "Synergy". To this end, our curriculum is designed to instill in our students the following capabilities and qualities:

- The ability to tackle pressing environmental issues with thinking skills rooted in the fundamentals of environmental studies
- The ability to freely comprehend and appreciate a wide range of academic disciplines across the arts and sciences
- A flexible intellect unbounded by their own field of expertise
- The ability to create the new academic fields of the future

Our curriculum consists of a latticework of Interdisciplinary Subjects, which teach the breadth of various systems of environmental studies, and Specialized Subjects, which teach the depth of various elements that make up environmental studies in a specialized way. The program and course tree are designed to match your progression through your course of study. Interdisciplinary Subjects are compulsory courses in the master's program. These courses are built around topics focusing on "Sustainability" and "Safety and Security", the two key principles that unite the various fields and disciplines within the Graduate School. Specialized Subjects consist of Type I (Lecture), Type II (Seminar), and Type III (Workshop) courses for the specialized fields. In addition, in order to be awarded a degree, students must receive research supervision, which includes registration in Type II Seminar courses taught by their academic advisor (or, if necessary, sub-advisor).

In order to ensure that students can achieve their educational goals through their studies, 90% of Interdisciplinary Subject courses and 80-90% of Specialized Subject courses are built on course material that cultivates "Creativity", "Practical Skills", or "Synergy", or a combination thereof. Furthermore, by taking part in joint research projects, students acquire the practical ability to solve real environmental problems facing society.

The Diploma Policies (DP) and Curriculum Policies (CP) of Each Program are as follows.

■ Master's Course

○ Diploma Policies (DP)

(1) The Ideal Graduate (Educational Goals)

The Graduate School of Environmental Studies will confer a master's degree on individuals who have the qualities and abilities listed below, in addition to meeting the requirements for completion of the program.

- Individuals who take a bold approach to tackling environmental problems, using thinking skills informed by knowledge in environmental studies
- Individuals who are intellectually flexible beyond their area of expertise
- Individuals who are able to digest information from a wide range of academic fields both in humanities and natural sciences without being constrained in a particular field
- Individuals who are able to find their own role within communities and play an active role internationally

More specifically, each department within the Graduate School aims to develop individuals who possess the following competencies in addition to those mentioned above.

Department of Earth and Environmental Sciences: Individuals who possess the ability to contribute to society by taking advantage of their scientific knowledge of the global environment and who are informed by a firm academic foundation

Department of Environmental Engineering and Architecture: Individuals who possess the ability to independently create new relationships between human-made environments and natural/human environments in the context of architecture, cities, and regions as sites of human activity

Department of Social and Human Environment: Individuals who possess the ability to contribute to evaluating and proposing policies with scientific objectivity and validity derived from normative values or who possess the ability to meet the demands of various fields related to social and environmental policies both in Japan and overseas

(2) Graduation and Completion Criteria (Requirements)

Students must be enrolled at the Graduate School for at least two years and gain a total of at least 30 credits (including the credits earned for interdisciplinary subjects that are offered to facilitate systematic interdisciplinary learning) in accordance with the completion criteria stipulated by each department for the type of degree in question. Having received research supervision within their specialized field, students must also successfully defend their master's dissertation.

The Graduate School will confer a master's degree in environmental studies to students who have earned the necessary credits; it places an emphasis on interdisciplinarity, which integrates diverse perspectives from the fields that environmental science is based on, including the sciences, engineering, and the humanities and social sciences. The Graduate School will confer a master's degree that corresponds to the specialized field to the students who have earned credits with an emphasis on their area of specialization within an academic field that supports the framework of environmental studies.

(3) Criteria for the Evaluation of Master's Dissertations

To determine whether to award a degree, a dissertation review committee is established to report to the Faculty Council in relation to each dissertation. The committee rigorously examines an applicant's research ability and foundational academic knowledge in the relevant field through the applicant's public defense of their master's dissertation in each department or course.

○Curriculum Policies (CP)

The master's program at the Graduate School of Environmental Studies is designed to provide students with opportunities to acquire the following skills and competencies: (1) the ability to take a bold approach to tackling environmental problems, using thinking skills informed by knowledge in environmental studies; (2) intellectual flexibility that extends beyond students' areas of expertise; (3) the ability to digest information from a wide range of academic fields both in humanities and natural sciences; and (4) the ability to create new academic fields for future generations.

The Graduate School offers the following curriculum to enable students to acquire the abilities detailed in (1) to (4) above. The curriculum comprises interdisciplinary subjects that enable students to take a broad yet systematic approach to studying diverse fields of environmental studies, field-specific subjects (Type I, II, and III) in which students can engage in specialized study of the elements that make up environmental studies at a deeper level, and research supervision while working toward obtaining a degree.

- Interdisciplinary subjects are elective mandatory courses on the master's program that focus on the two concepts of sustainability and safety/security, which link the different fields and subject areas of the Graduate School.
- Field-specific subjects consist of lecture courses (Type I), seminar courses (Type II), and practical training courses (Type III) in specialized fields.
- Credits earned at other graduate schools also count within a restriction toward students' total credits needed to complete the program.
- Students will receive credits based on assessment of their learning outcomes as per the methods specified in the syllabus for each subject. Assessment methods include written examinations, essays, and oral presentations. The supervision process of the master's dissertation will also be used to confirm whether students have acquired the skills listed in the Diploma Policies.

■ Doctoral Course

○ Diploma Policies (DP)

(1) The Ideal Graduate (Educational Goals)

The Graduate School of Environmental Studies will confer a doctoral degree on individuals who have the qualities and abilities listed below, in addition to meeting the requirements for completion of the program.

- Individuals who show a bold approach for tackling environmental problems, using thinking skills informed by basic knowledge in environmental studies
- Individuals who are intellectually flexible and are able to extend themselves beyond their area of expertise
- Individuals who are able to digest information from a wide range of academic fields both in humanities and natural sciences, and have the ability to create new fields of academic enquiry for future generations
- Individuals who are able to find their own role within communities and play an active role internationally as researchers or leaders who are active within wider society

Each department within the Graduate School aims to develop individuals who possess the following competencies in addition to those mentioned above.

Department of Earth and Environmental Sciences: Individuals who possess the ability to contribute to society through initiatives that deepen scientific knowledge on the global environment.

Department of Environmental Engineering and Architecture: Individuals who possess the ability to independently create and develop academic theories based on new relationships between human-made environments and natural/human environments in the context of architecture, cities, and regions as sites of human activity

Department of Social and Human Environment: Individuals who possess the ability to contribute to evaluating and proposing policies with scientific objectivity and validity derived from normative values or the ability to meet the demands of various fields related to social and environmental policies both in Japan and overseas, informed by their perspective as a high-level specialist

(2) Graduation and Completion Criteria (Requirements)

Students must be enrolled on the program for at least three years and gain a total of at least eight credits from class-based courses on the doctoral program in accordance with the completion criteria stipulated by each department for the type of degree in question. Having received the necessary research supervision, students must also successfully defend their doctoral dissertation. The Graduate School will confer a doctoral degree in environmental studies to students who have earned the necessary credits, with an emphasis on interdisciplinarity that integrates diverse perspectives from fields related to environmental studies, including the sciences, engineering, and the humanities and social sciences. The Graduate School will confer a doctoral degree that corresponds to the specialized field to the students who have earned credits with an emphasis on their area of specialization within an academic field that supports the framework of environmental studies.

(3) Criteria for the Evaluation of Doctoral Dissertations

When a student applies for a doctoral degree examination, their application will be formally accepted after confirming that they meet the requirements for degree applications in the respective department or course. A dissertation review committee, organized under the Faculty Council, rigorously assesses whether the applicant possesses suitably advanced research skills in their field and a strong academic foundation.

○Curriculum Policies (CP)

The doctoral program at the Graduate School of Environmental Studies is organized to provide students with opportunities to acquire the following skills and competencies needed to develop into world-class researchers and leaders who are active in society: (1) the ability to take a bold approach to tackling environmental problems, using thinking skills informed by foundational knowledge in environmental studies; (2) intellectual flexibility that extends beyond one's area of expertise; (3) the ability to digest information from a wide range of academic fields both in humanities and natural sciences; and (4) the ability to create new academic fields for future generations.

The Graduate School offers the following curriculum to enable students to acquire the abilities detailed in (1) to (4) above. The curriculum comprises classes, seminars, and GSES (Graduate School of Environmental Studies) Common Subjects, both within a student's own department and other departments, as well as research supervision working toward obtaining a doctoral degree.

- GSES Common Subjects aim to enable students to learn how to solve problems on a global and regional scale and create new systems by taking advantage of their knowledge of the wide range of fields that make up environmental studies, breaking the crust of their own specialty
- To obtain a doctoral degree in environmental studies, students must attend GSES Common Subjects or classes offered by other departments
- Students will receive credits based on the assessment of their learning outcomes according to the methods specified in the syllabus for each course. Assessment methods include written examinations, essays, and oral presentations. The process of doctoral dissertation supervision will also be used to confirm whether students have acquired the skills listed in the Diploma Policies

In addition, we have created a curriculum map showing which diploma policy each subject corresponds to, so please use it as a reference when registering course.

From the next page

- Curriculum map

Explanatory Note	DP	Diploma Policies	Default
	DP1	Students can not only acquire sufficient knowledge about the fundamentals of environmental studies, but also develop a broad interest in and gain knowledge about a vast array of environmental issues.	Type 1
	DP2	Students can deeply think about and boldly engage with environmental and global issues based on the knowledge they have acquired.	Type 2
	DP3	Students can acquire a flexible intellect unbounded by their own field of expertise and freely comprehend and appreciate a wide range of academic disciplines related to the environment.	Interdisciplinary
	DP4	Students can aspire to create future academic fields related to the environment.☒	Type 2
	DP5	Students can use their scientific knowledge to respond to society's needs in a variety of areas.	Type 3

Registration Code	Course Numbering Code	Course Title	Dept.	Type	Grade	DP1	DP2	DP3	DP4	DP5
3400003	ENV005003J	Field Seminar on Environmental Studies	All	Interdisciplinary	1・2			○		
# 3400007	ENV005007E	Sustainability and Environmental Studies	All	Interdisciplinary	1・2			○		
3400010	ENV005010J	Introduction for Sustainable Development	All	Interdisciplinary	1・2			○		
3400011	ENV005011J	Practical Seminar on Developing Sustainable Local Communities	All	Interdisciplinary	1・2			○		
3400009	ENV005009J	Environmental Studies on Natural Resources and Energy	All	Interdisciplinary	1・2			○		
3400029	ENV005029J	Global and Urban Warmings	All	Interdisciplinary	1・2			○		
3400008	ENV005008J	Studies on Water Environment	All	Interdisciplinary	1・2			○		
3400778	ENV005034J	Ecology	All	Interdisciplinary	1・2			○		
# 3400779	ENV005035E	Civil Engineering and Policies for Developing Countries I	All	Interdisciplinary	1・2			○		
# 3400780	ENV005036E	Civil Engineering and Policies for Developing Countries II	All	Interdisciplinary	1・2			○		
# 3400024	ENV005024E	Environmental Urban Systems	All	Interdisciplinary	1・2			○		
# 3400936	ENV005043E	Sustainable City Studies	All	Interdisciplinary	1・2			○		
3400013	ENV005013J	Science and Technology for Disaster Mitigation 1A: Understanding Natural Hazard	All	Interdisciplinary	1・2			○		
3400015	ENV005015J	Science and Technology for Disaster Mitigation 1B: Social Science Approaches	All	Interdisciplinary	1・2			○		
3400016	ENV005016J	Science and Technology for Disaster Mitigation 2: Methodology for Disaster Mitigation	All	Interdisciplinary	1・2			○		
3400017	ENV005017J	Science and Technology for Disaster Mitigation 3A: Practical Actions for Disaster Mitigation (1)	All	Interdisciplinary	1・2			○		
3400019	ENV005019J	Science and Technology for Disaster Mitigation 3B: Practical Actions for Disaster Mitigation (2)	All	Interdisciplinary	1・2			○		
# 3400903	ENV005038E	Introduction to Geology	All	Interdisciplinary	1・2			○		
3400028	ENV005028J	Introduction to Earth and Planetary Sciences	All	Interdisciplinary	1・2			○		
3400031	ENV005031J	◆Housing and Environment	All	Interdisciplinary	1・2			○		
3400032	ENV005032J	Environmental Policies and Strategies	All	Interdisciplinary	1・2			○		
3400781	ENV005037J	Environmental Ethics	All	Interdisciplinary	1・2			○		
# 3400025	ENV005025E	English Communication in Environmental Issues	All	Interdisciplinary	1・2			○		
# 3400026	ENV005026E	Special Lecture on Environmental Studies (English language) 1	All	Interdisciplinary	1・2			○		
# 3400027	ENV005027E	Special Lecture on Environmental Studies (English language) 2	All	Interdisciplinary	1・2			○		
3400931	ENV005039J	Forefront of Solving Environmental Issues	All	Interdisciplinary	1・2			○		
# 3400932	ENV005040E	Gender and the Environment	All	Interdisciplinary	1・2			○		
3400933	ENV005041J	Advanced Lectures on Transdisciplinary Mobility Innovation I	All	Interdisciplinary	1・2			○		
3400934	ENV005042J	Advanced Lectures on Transdisciplinary Mobility Innovation II	All	Interdisciplinary	1・2			○		
※ 3400039	ENV116001B	Theory of Earth Environment Observation	EES	Type 1	1・2	○				
※ 3400040	ENV116002B	Spectroscopy of Earth and Planetary Materials	EES	Type 1	1・2	○				
3400041	ENV116003J	Geophysical Fluid Dynamics	EES	Type 1	1・2	○				
3400042	ENV116004J	Biogeochemistry	EES	Type 1	2	○				
※ 3400044	ENV116006B	Evolving Biosphere	EES	Type 1	1・2	○				
※ 3400045	ENV116007B	Geosphere-Biosphere Interaction	EES	Type 1	1・2	○				
※ 3400047	ENV116009B	Petrogenesis of Sedimentary Rocks	EES	Type 1	1・2	○				
3400782	ENV116078J	Precambrian Earth System	EES	Type 1	1・2	○				
※ 3400783	ENV116079B	Conservation Ecology	EES	Type 1	1・2	○				
3400784	ENV116080J	Animal Behavior	EES	Type 1	1・2	○				
3400048	ENV116010J	Lecture on Circulation System of Crustal Materials	EES	Type 1	1・2	○				
3400049	ENV116011J	Geodynamics	EES	Type 1	1・2	○				
※ 3400051	ENV116013B	Inorganic Geochemistry	EES	Type 1	1・2	○				
※ 3400053	ENV116015B	Analytical Method of Environmental Samples 1	EES	Type 1	1・2	○				
※ 3400054	ENV116016B	Analytical Method of Environmental Samples 2	EES	Type 1	1・2	○				
3400055	ENV116017J	Crust and Mantle Dynamics	EES	Type 1	1・2	○				
※ 3400056	ENV116018B	Lecture on Planetary-System Formation	EES	Type 1	1・2	○				
※ 3400059	ENV116021B	Earth and Planetary Physics 1	EES	Type 1	1・2	○				
※ 3400060	ENV116022B	Earth and Planetary Physics 2	EES	Type 1	1・2	○				
※ 3400061	ENV116023B	Geophysics of the Earth's Crust	EES	Type 1	1・2	○				
※ 3400062	ENV116024B	Volcano Physics	EES	Type 1	1・2	○				
※ 3400785	ENV116025B	Earthquake seismology	EES	Type 1	1・2	○				
※ 3400786	ENV116081B	Earthquake Processes and Effects	EES	Type 1	1・2	○				
※ 3400065	ENV116027B	Geochronology	EES	Type 1	1・2	○				
※ 3400776	ENV116076B	Quaternary Geochronology	EES	Type 1	1・2	○				

Explanatory Note	DP	Diploma Policies	Default
	DP1	Students can not only acquire sufficient knowledge about the fundamentals of environmental studies, but also develop a broad interest in and gain knowledge about a vast array of environmental issues.	Type 1
	DP2	Students can deeply think about and boldly engage with environmental and global issues based on the knowledge they have acquired.	Type 2
	DP3	Students can acquire a flexible intellect unbounded by their own field of expertise and freely comprehend and appreciate a wide range of academic disciplines related to the environment.	Interdisciplinary
	DP4	Students can aspire to create future academic fields related to the environment.☒	Type 2
	DP5	Students can use their scientific knowledge to respond to society's needs in a variety of areas.	Type 3

Registration Code	Course Numbering Code	Course Title	Dept.	Type	Grade	DP1	DP2	DP3	DP4	DP5
※ 3400070	ENV116032B	Special Lecture on Earth History	EES	Type 1	1・2	○				
3400072	ENV116034J	Mass Transport and Fixation on the Earth's Surface	EES	Type 1	1・2	○				
3400073	ENV116035J	Life and Environment	EES	Type 1	1・2	○				
※ 3400074	ENV116036B	Geophysical Exploration of Crustal Structure	EES	Type 1	1・2	○				
※ 3400787	ENV116037B	Special Lecture on Environmental Zoology 1	EES	Type 1	1・2	○				
3400788	ENV116038J	Special Lecture on Environmental Zoology 2	EES	Type 1	1・2	○				
※ 3400078	ENV116040B	Satellite Meteorology	EES	Type 1	1・2	○				
3400079	ENV116041J	Mesoscale Meteorology	EES	Type 1	1・2	○				
3400775	ENV116075J	Rader Meteorology	EES	Type 1	1・2	○				
3400789	ENV116082J	Hydrometeorology	EES	Type 1	1・2	○				
※ 3400083	ENV116045B	Biological Oceanography	EES	Type 1	1・2	○				
3400084	ENV116046J	Special Lecture on Earth Environmental Systems 1	EES	Type 1	1・2	○				
3400085	ENV116047J	Special Lecture on Earth Environmental Systems 2	EES	Type 1	1・2	○				
3400086	ENV116048J	Special Lecture on Geology and Geobiology 1	EES	Type 1	1・2	○				
3400087	ENV116049J	Special Lecture on Geology and Geobiology 2	EES	Type 1	1・2	○				
3400088	ENV116050J	Special Lecture on Earth and Planetary Physics 1	EES	Type 1	1・2	○				
3400089	ENV116051J	Special Lecture on Earth and Planetary Physics 2	EES	Type 1	1・2	○				
3400090	ENV116052J	Special Lecture on Geochemistry and Cosmochemistry 1	EES	Type 1	1・2	○				
3400091	ENV116053J	Special Lecture on Geochemistry and Cosmochemistry 2	EES	Type 1	1・2	○				
3400092	ENV116054J	Dynamics of the Sun-Earth-Life Interactive System 1	EES	Type 1	1・2	○				
3400093	ENV116055J	Dynamics of the Sun-Earth-Life Interactive System 2	EES	Type 1	1・2	○				
3400095	ENV116057J	Measurement of Atmospheric and Hydrospheric Environment	EES	Type 1	1・2	○				
3400096	ENV116058J	Atmospheric Aerosol Sciences	EES	Type 1	1・2	○				
※ 3400097	ENV116059B	Cryosphere Science	EES	Type 1	1・2	○				
3400098	ENV116060J	Atmospheric Physics and Chemistry	EES	Type 1	1・2	○				
3400777	ENV116077J	Biogeochemical Cycle	EES	Type 1	1・2	○				
※ 3400790	ENV116083B	Dynamic Meteorology	EES	Type 1	1・2	○				
※ 3400107	ENV116069B	Physical Oceanography	EES	Type 1	1・2	○				
※ 3400791	ENV116084B	Principles of Bioagricultural Sciences	EES	Type 1	1・2	○				
※ 3400792	ENV116085B	Forest Environment Science	EES	Type 1	1・2	○				
※ 3400793	ENV116086B	Forest Biology	EES	Type 1	1・2	○				
※ 3400794	ENV116087B	Forest Sociology	EES	Type 1	1・2	○				
3400795	ENV116088J	Forest Resource Industrialization	EES	Type 1	1・2	○				
※ 3400796	ENV116089B	Advanced Biomass Science	EES	Type 1	1・2	○				
※ 3400797	ENV116090B	Wood Cytology	EES	Type 1	1・2	○				
※ 3400935	ENV116101B	Animal Genetics and Breeding	EES	Type 1	1・2	○				
※ 3400799	ENV116092B	Advanced Animal Physiology 1	EES	Type 1	1・2	○				
3400800	ENV116093J	Bioinformatics	EES	Type 1	1・2	○				
※ 3400113	ENV126001B	Seminar on Global Environmental Change 1A	EES	Type 2	1		○		○	
※ 3400114	ENV126002B	Seminar on Global Environmental Change 1B	EES	Type 2	1		○		○	
※ 3400115	ENV126003B	Seminar on Global Environmental Change 1C	EES	Type 2	2		○		○	
※ 3400116	ENV126004B	Seminar on Global Environmental Change 1D	EES	Type 2	2		○		○	
※ 3400117	ENV126005B	Seminar on Global Environmental Change 2A	EES	Type 2	1		○		○	
※ 3400118	ENV126006B	Seminar on Global Environmental Change 2B	EES	Type 2	1		○		○	
※ 3400119	ENV126007B	Seminar on Global Environmental Change 2C	EES	Type 2	2		○		○	
※ 3400120	ENV126008B	Seminar on Global Environmental Change 2D	EES	Type 2	2		○		○	
※ 3400121	ENV126009B	Seminar on Earth Environmental Systems 1A	EES	Type 2	1		○		○	
※ 3400122	ENV126010B	Seminar on Earth Environmental Systems 1B	EES	Type 2	1		○		○	
※ 3400123	ENV126011B	Seminar on Earth Environmental Systems 1C	EES	Type 2	2		○		○	
※ 3400124	ENV126012B	Seminar on Earth Environmental Systems 1D	EES	Type 2	2		○		○	
※ 3400125	ENV126013B	Seminar on Earth Environmental Systems 2A	EES	Type 2	1		○		○	
※ 3400126	ENV126014B	Seminar on Earth Environmental Systems 2B	EES	Type 2	1		○		○	
※ 3400127	ENV126015B	Seminar on Earth Environmental Systems 2C	EES	Type 2	2		○		○	
※ 3400128	ENV126016B	Seminar on Earth Environmental Systems 2D	EES	Type 2	2		○		○	
3400129	ENV126017J	Seminar on Climate Science 1A	EES	Type 2	1		○		○	
3400130	ENV126018J	Seminar on Climate Science 1B	EES	Type 2	1		○		○	
3400131	ENV126019J	Seminar on Climate Science 1C	EES	Type 2	2		○		○	
3400132	ENV126020J	Seminar on Climate Science 1D	EES	Type 2	2		○		○	
3400133	ENV126021J	Seminar on Climate Science 2A	EES	Type 2	1		○		○	
3400134	ENV126022J	Seminar on Climate Science 2B	EES	Type 2	1		○		○	
3400135	ENV126023J	Seminar on Climate Science 2C	EES	Type 2	2		○		○	
3400136	ENV126024J	Seminar on Climate Science 2D	EES	Type 2	2		○		○	
3400137	ENV126025J	Seminar on Biogeochemical Cycle 1A	EES	Type 2	1		○		○	
3400138	ENV126026J	Seminar on Biogeochemical Cycle 1B	EES	Type 2	1		○		○	

Explanatory Note	DP	Diploma Policies	Default
	DP1	Students can not only acquire sufficient knowledge about the fundamentals of environmental studies, but also develop a broad interest in and gain knowledge about a vast array of environmental issues.	Type 1
	DP2	Students can deeply think about and boldly engage with environmental and global issues based on the knowledge they have acquired.	Type 2
	DP3	Students can acquire a flexible intellect unbounded by their own field of expertise and freely comprehend and appreciate a wide range of academic disciplines related to the environment.	Interdisciplinary
	DP4	Students can aspire to create future academic fields related to the environment.☐	Type 2
	DP5	Students can use their scientific knowledge to respond to society's needs in a variety of areas.	Type 3

Registration Code	Course Numbering Code	Course Title	Dept.	Type	Grade	DP1	DP2	DP3	DP4	DP5
3400139	ENV126027J	Seminar on Biogeochemical Cycle 1C	EES	Type 2	2		○		○	
3400140	ENV126028J	Seminar on Biogeochemical Cycle 1D	EES	Type 2	2		○		○	
3400141	ENV126029J	Seminar on Biogeochemical Cycle 2A	EES	Type 2	1		○		○	
3400142	ENV126030J	Seminar on Biogeochemical Cycle 2B	EES	Type 2	1		○		○	
3400143	ENV126031J	Seminar on Biogeochemical Cycle 2C	EES	Type 2	2		○		○	
3400144	ENV126032J	Seminar on Biogeochemical Cycle 2D	EES	Type 2	2		○		○	
※ 3400145	ENV126033B	Seminar on Geology and Geobiology 1A	EES	Type 2	1		○		○	
※ 3400146	ENV126034B	Seminar on Geology and Geobiology 1B	EES	Type 2	1		○		○	
※ 3400147	ENV126035B	Seminar on Geology and Geobiology 1C	EES	Type 2	2		○		○	
※ 3400148	ENV126036B	Seminar on Geology and Geobiology 1D	EES	Type 2	2		○		○	
※ 3400149	ENV126037B	Seminar on Geology and Geobiology 2A	EES	Type 2	1		○		○	
※ 3400150	ENV126038B	Seminar on Geology and Geobiology 2B	EES	Type 2	1		○		○	
※ 3400151	ENV126039B	Seminar on Geology and Geobiology 2C	EES	Type 2	2		○		○	
※ 3400152	ENV126040B	Seminar on Geology and Geobiology 2D	EES	Type 2	2		○		○	
※ 3400153	ENV126041B	Seminar on Geochemistry and Cosmochemistry 1A	EES	Type 2	1		○		○	
※ 3400154	ENV126042B	Seminar on Geochemistry and Cosmochemistry 1B	EES	Type 2	1		○		○	
※ 3400155	ENV126043B	Seminar on Geochemistry and Cosmochemistry 1C	EES	Type 2	2		○		○	
※ 3400156	ENV126044B	Seminar on Geochemistry and Cosmochemistry 1D	EES	Type 2	2		○		○	
※ 3400157	ENV126045B	Seminar on Geochemistry and Cosmochemistry 2A	EES	Type 2	1		○		○	
※ 3400158	ENV126046B	Seminar on Geochemistry and Cosmochemistry 2B	EES	Type 2	1		○		○	
※ 3400159	ENV126047B	Seminar on Geochemistry and Cosmochemistry 2C	EES	Type 2	2		○		○	
※ 3400160	ENV126048B	Seminar on Geochemistry and Cosmochemistry 2D	EES	Type 2	2		○		○	
※ 3400161	ENV126049B	Seminar on Geophysics and Planetary Physics 1A	EES	Type 2	1		○		○	
※ 3400162	ENV126050B	Seminar on Geophysics and Planetary Physics 1B	EES	Type 2	1		○		○	
※ 3400163	ENV126051B	Seminar on Geophysics and Planetary Physics 1C	EES	Type 2	2		○		○	
※ 3400164	ENV126052B	Seminar on Geophysics and Planetary Physics 1D	EES	Type 2	2		○		○	
※ 3400165	ENV126053B	Seminar on Geophysics and Planetary Physics 2A	EES	Type 2	1		○		○	
※ 3400166	ENV126054B	Seminar on Geophysics and Planetary Physics 2B	EES	Type 2	1		○		○	
※ 3400167	ENV126055B	Seminar on Geophysics and Planetary Physics 2C	EES	Type 2	2		○		○	
※ 3400168	ENV126056B	Seminar on Geophysics and Planetary Physics 2D	EES	Type 2	2		○		○	
※ 3400169	ENV126057B	Seminar on Earth and Planetary Dynamics 1A	EES	Type 2	1		○		○	
※ 3400170	ENV126058B	Seminar on Earth and Planetary Dynamics 1B	EES	Type 2	1		○		○	
※ 3400171	ENV126059B	Seminar on Earth and Planetary Dynamics 1C	EES	Type 2	2		○		○	
※ 3400172	ENV126060B	Seminar on Earth and Planetary Dynamics 1D	EES	Type 2	2		○		○	
※ 3400173	ENV126061B	Seminar on Earth and Planetary Dynamics 2A	EES	Type 2	1		○		○	
※ 3400174	ENV126062B	Seminar on Earth and Planetary Dynamics 2B	EES	Type 2	1		○		○	
※ 3400175	ENV126063B	Seminar on Earth and Planetary Dynamics 2C	EES	Type 2	2		○		○	
※ 3400176	ENV126064B	Seminar on Earth and Planetary Dynamics 2D	EES	Type 2	2		○		○	
※ 3400177	ENV126065B	Seminar on Earth and Planetary Dynamics 3A	EES	Type 2	1		○		○	
※ 3400178	ENV126066B	Seminar on Earth and Planetary Dynamics 3B	EES	Type 2	1		○		○	
※ 3400179	ENV126067B	Seminar on Natural History 1A	EES	Type 2	1		○		○	
※ 3400180	ENV126068B	Seminar on Natural History 1B	EES	Type 2	1		○		○	
※ 3400181	ENV126069B	Seminar on Natural History 1C	EES	Type 2	2		○		○	
※ 3400182	ENV126070B	Seminar on Natural History 1D	EES	Type 2	2		○		○	
※ 3400183	ENV126071B	Seminar on Natural History 2A	EES	Type 2	1		○		○	
※ 3400184	ENV126072B	Seminar on Natural History 2B	EES	Type 2	1		○		○	
※ 3400185	ENV126073B	Seminar on Natural History 2C	EES	Type 2	2		○		○	
※ 3400186	ENV126074B	Seminar on Natural History 2D	EES	Type 2	2		○		○	
3400211	ENV126099J	Seminar on Hydrospheric and Atmospheric Studies 1A	EES	Type 2	1		○		○	
3400212	ENV126100J	Seminar on Hydrospheric and Atmospheric Studies 1B	EES	Type 2	1		○		○	
3400213	ENV126101J	Seminar on Hydrospheric and Atmospheric Studies 1C	EES	Type 2	2		○		○	
3400214	ENV126102J	Seminar on Hydrospheric and Atmospheric Studies 1D	EES	Type 2	2		○		○	
3400215	ENV126103J	Seminar on Hydrospheric and Atmospheric Studies 2A	EES	Type 2	1		○		○	
3400216	ENV126104J	Seminar on Hydrospheric and Atmospheric Studies 2B	EES	Type 2	1		○		○	
3400217	ENV126105J	Seminar on Hydrospheric and Atmospheric Studies 2C	EES	Type 2	2		○		○	
3400218	ENV126106J	Seminar on Hydrospheric and Atmospheric Studies 2D	EES	Type 2	2		○		○	
※ 3400801	ENV126107B	Seminar on Ecology 1A	EES	Type 2	1		○		○	
※ 3400802	ENV126108B	Seminar on Ecology 1B	EES	Type 2	1		○		○	
※ 3400803	ENV126109B	Seminar on Ecology 1C	EES	Type 2	2		○		○	

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	DP1	Students can not only acquire sufficient knowledge about the fundamentals of environmental studies, but also develop a broad interest in and gain knowledge about a vast array of environmental issues.	Type 1
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	DP3	Students can acquire a flexible intellect unbounded by their own field of expertise and freely comprehend and appreciate a wide range of academic disciplines related to the environment.	Interdisciplinary
	DP4	Students can aspire to create future academic fields related to the environment.☒	Type 2
	DP5	Students can use their scientific knowledge to respond to society's needs in a variety of areas.	Type 3

Registration Code	Course Numbering Code	Course Title	Dept.		Type	Grade	DP1	DP2	DP3	DP4	DP5
※ 3400804	ENV126110B	Seminar on Ecology 1D	EES		Type 2	2		○		○	
※ 3400805	ENV126111B	Seminar on Ecology 2A	EES		Type 2	1		○		○	
※ 3400806	ENV126112B	Seminar on Ecology 2B	EES		Type 2	1		○		○	
※ 3400807	ENV126113B	Seminar on Ecology 2C	EES		Type 2	2		○		○	
※ 3400808	ENV126114B	Seminar on Ecology 2D	EES		Type 2	2		○		○	
3400219	ENV136001J	Internship Program	EES		Type 3	1・2					○
3400945	ENV136006J	Fieldwork on Coral Reefs	EES		Type 3	1・2					○
3400904	ENV116094E	Marine Geology	EES	G30	Type 1	1	○				
※ 3400883	ENV116045B	Biological Oceanography	EES	G30	Type 1	1	○				
3400905	ENV116095E	Geochemistry and Cosmochemistry	EES	G30	Type 1	1	○				
3400906	ENV116096E	Earth Dynamics	EES	G30	Type 1	1	○				
3400907	ENV116097E	Geophysics	EES	G30	Type 1	1	○				
3400908	ENV116098E	Field seminar in Geobiology	EES	G30	Type 1	1	○				
3400909	ENV116099E	Field seminar in Earth Environmental Systems	EES	G30	Type 1	1	○				
3400910	ENV116100E	Field seminar in Geophysics	EES	G30	Type 1	1	○				
3400911	ENV126115E	Seminar in Earth and Environmental Sciences A	EES	G30	Type 2	1		○		○	
3400912	ENV126116E	Seminar in Earth and Environmental Sciences B	EES	G30	Type 2	1		○		○	
3400913	ENV126117E	Seminar in Earth and Environmental Sciences C	EES	G30	Type 2	2		○		○	
3400914	ENV126118E	Seminar in Earth and Environmental Sciences D	EES	G30	Type 2	2		○		○	
3400915	ENV126119E	Seminar on Earth and Planetary Sciences A	EES	G30	Type 2	1		○		○	
3400916	ENV126120E	Seminar on Earth and Planetary Sciences B	EES	G30	Type 2	1		○		○	
3400917	ENV126121E	Seminar on Earth and Planetary Sciences C	EES	G30	Type 2	2		○		○	
3400918	ENV126122E	Seminar on Earth and Planetary Sciences D	EES	G30	Type 2	2		○		○	
3400919	ENV126123E	Seminar on Hydrospheric and Atmospheric Studies A	EES	G30	Type 2	1		○		○	
3400920	ENV126124E	Seminar on Hydrospheric and Atmospheric Studies B	EES	G30	Type 2	1		○		○	
3400921	ENV126125E	Seminar on Hydrospheric and Atmospheric Studies C	EES	G30	Type 2	2		○		○	
3400922	ENV126126E	Seminar on Hydrospheric and Atmospheric Studies D	EES	G30	Type 2	2		○		○	

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	DP1	Students can not only acquire sufficient knowledge about the fundamentals of environmental studies, but also develop a broad interest in and gain knowledge about a vast array of environmental issues.	Type 1
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	DP4	Students can aspire to create future academic fields related to the environment.☐	Type 2
	DP5	Students can use their scientific knowledge to respond to society's needs in a variety of areas.	Type 3

Registration Code	Course Numbering Code	Course Title	Dept.	Type	Grade	DP1	DP2	DP3	DP4	DP5
※ 5400034	ENV047001B	Classes and Research Instruction in Basic Environmental Studies I	All		1・2	○		○		
※ 5400035	ENV047002B	Classes and Research Instruction in Basic Environmental Studies II	All		2	○		○		
※ 5400036	ENV047003B	On-site Research Training in Clinical Environmental Studies I	All		1・2			○		○
※ 5400037	ENV047004B	On-site Research Training in Clinical Environmental Studies II	All		2			○		○
※ 5400933	ENV047006B	Seminar on Knowledge Co-Creation 1	All		1・2		○	○		
※ 5400934	ENV047007B	Seminar on Knowledge Co-Creation 2	All		1・2		○	○		
※ 5400225	ENV147002B	Seminar on Global Environmental Change 1E	EES		1		○		○	
※ 5400226	ENV147003B	Seminar on Global Environmental Change 1F	EES		1		○		○	
※ 5400227	ENV147004B	Seminar on Global Environmental Change 2E	EES		1		○		○	
※ 5400228	ENV147005B	Seminar on Global Environmental Change 2F	EES		1		○		○	
※ 5400229	ENV147006B	Seminar on Earth Environmental Systems 1E	EES		1		○		○	
※ 5400230	ENV147007B	Seminar on Earth Environmental Systems 1F	EES		1		○		○	
※ 5400231	ENV147008B	Seminar on Earth Environmental Systems 2E	EES		1		○		○	
※ 5400232	ENV147009B	Seminar on Earth Environmental Systems 2F	EES		1		○		○	
5400233	ENV147010J	Seminar on Climate Science 1E	EES		1		○		○	
5400234	ENV147011J	Seminar on Climate Science 1F	EES		1		○		○	
5400235	ENV147012J	Seminar on Climate Science 2E	EES		1		○		○	
5400236	ENV147013J	Seminar on Climate Science 2F	EES		1		○		○	
5400237	ENV147014J	Seminar on Biogeochemical Cycle 1E	EES		1		○		○	
5400238	ENV147015J	Seminar on Biogeochemical Cycle 1F	EES		1		○		○	
5400239	ENV147016J	Seminar on Biogeochemical Cycle 2E	EES		1		○		○	
5400240	ENV147017J	Seminar on Biogeochemical Cycle 2F	EES		1		○		○	
※ 5400241	ENV147018B	Seminar on Geology and Geobiology 1E	EES		1		○		○	
※ 5400242	ENV147019B	Seminar on Geology and Geobiology 1F	EES		1		○		○	
※ 5400243	ENV147020B	Seminar on Geology and Geobiology 2E	EES		1		○		○	
※ 5400244	ENV147021B	Seminar on Geology and Geobiology 2F	EES		1		○		○	
※ 5400245	ENV147022B	Seminar on Geochemistry and Cosmochemistry 1E	EES		1		○		○	
※ 5400246	ENV147023B	Seminar on Geochemistry and Cosmochemistry 1F	EES		1		○		○	
※ 5400247	ENV147024B	Seminar on Geochemistry and Cosmochemistry 2E	EES		1		○		○	
※ 5400248	ENV147025B	Seminar on Geochemistry and Cosmochemistry 2F	EES		1		○		○	
※ 5400249	ENV147026B	Seminar on Geophysics and Planetary Physics E	EES		1		○		○	
※ 5400250	ENV147027B	Seminar on Geophysics and Planetary Physics F	EES		1		○		○	
※ 5400251	ENV147028B	Seminar on Geophysics and Planetary Physics G	EES		2		○		○	
※ 5400252	ENV147029B	Seminar on Geophysics and Planetary Physics H	EES		2		○		○	
※ 5400809	ENV147055B	Seminar on Earth and Planetary Dynamics 1E	EES		1		○		○	
※ 5400810	ENV147056B	Seminar on Earth and Planetary Dynamics 1F	EES		1		○		○	
※ 5400811	ENV147057B	Seminar on Earth and Planetary Dynamics 2E	EES		1		○		○	
※ 5400812	ENV147058B	Seminar on Earth and Planetary Dynamics 2F	EES		1		○		○	
※ 5400257	ENV147034B	Seminar on Natural History 1E	EES		1		○		○	
※ 5400258	ENV147035B	Seminar on Natural History 1F	EES		1		○		○	
※ 5400259	ENV147036B	Seminar on Natural History 2E	EES		1		○		○	
※ 5400260	ENV147037B	Seminar on Natural History 2F	EES		1		○		○	
5400273	ENV147050J	Seminar on Hydrospheric and Atmospheric Studies 1E	EES		1		○		○	
5400274	ENV147051J	Seminar on Hydrospheric and Atmospheric Studies 1F	EES		1		○		○	
5400275	ENV147052J	Seminar on Hydrospheric and Atmospheric Studies 2E	EES		1		○		○	
5400276	ENV147053J	Seminar on Hydrospheric and Atmospheric Studies 2F	EES		1		○		○	
※ 5400813	ENV147059B	Seminar on Ecology 1E	EES		1		○		○	
※ 5400814	ENV147060B	Seminar on Ecology 1F	EES		1		○		○	
※ 5400815	ENV147061B	Seminar on Ecology 2E	EES		1		○		○	
※ 5400816	ENV147062B	Seminar on Ecology 2F	EES		1		○		○	
5400936	ENV447001J	Research Internships	EES		1・2・3					○
5400923	ENV147063E	Seminar in Earth and Planetary Sciences E	EES	G30	1		○		○	
5400924	ENV147064E	Seminar in Earth and Planetary Sciences F	EES	G30	1		○		○	
5400925	ENV147065E	Seminar in Earth and Planetary Sciences G	EES	G30	2		○		○	
5400926	ENV147066E	Seminar in Earth and Planetary Sciences H	EES	G30	2		○		○	
5400927	ENV147067E	Seminar on Hydrospheric and Atmospheric Studies E	EES	G30	1		○		○	
5400928	ENV147068E	Seminar on Hydrospheric and Atmospheric Studies F	EES	G30	1		○		○	
5400929	ENV147069E	Seminar on Hydrospheric and Atmospheric Studies G	EES	G30	2		○		○	
5400930	ENV147070E	Seminar on Hydrospheric and Atmospheric Studies H	EES	G30	2		○		○	

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	DP5	Students can use their scientific knowledge to respond to society's needs in a variety of areas.	Type 3

Registration Code	Course Numbering Code	Course Title	Dept.	Type	Grade	DP1	DP2	DP3	DP4	DP5
	3400003	ENV005003J	Field Seminar on Environmental Studies	All	Interdisciplinary	1・2		○		
#	3400007	ENV005007E	Sustainability and Environmental Studies	All	Interdisciplinary	1・2		○		
	3400010	ENV005010J	Introduction for Sustainable Development	All	Interdisciplinary	1・2		○		
	3400011	ENV005011J	Practical Seminar on Developing Sustainable Local Communities	All	Interdisciplinary	1・2		○		
	3400009	ENV005009J	Environmental Studies on Natural Resources and Energy	All	Interdisciplinary	1・2		○		
	3400029	ENV005029J	Global and Urban Warmings	All	Interdisciplinary	1・2		○		
	3400008	ENV005008J	Studies on Water Environment	All	Interdisciplinary	1・2		○		
	3400778	ENV005034J	Ecology	All	Interdisciplinary	1・2		○		
#	3400779	ENV005035E	Civil Engineering and Policies for Developing Countries I	All	Interdisciplinary	1・2		○		
#	3400780	ENV005036E	Civil Engineering and Policies for Developing Countries II	All	Interdisciplinary	1・2		○		
#	3400024	ENV005024E	Environmental Urban Systems	All	Interdisciplinary	1・2		○		
#	3400936	ENV005043E	Sustainable City Studies	All	Interdisciplinary	1・2		○		
	3400013	ENV005013J	Science and Technology for Disaster Mitigation 1A: Understanding Natural Hazard	All	Interdisciplinary	1・2		○		
	3400015	ENV005015J	Science and Technology for Disaster Mitigation 1B: Social Science Approaches	All	Interdisciplinary	1・2		○		
	3400016	ENV005016J	Science and Technology for Disaster Mitigation 2: Methodology for Disaster Mitigation	All	Interdisciplinary	1・2		○		
	3400017	ENV005017J	Science and Technology for Disaster Mitigation 3A: Practical Actions for Disaster Mitigation (1)	All	Interdisciplinary	1・2		○		
	3400019	ENV005019J	Science and Technology for Disaster Mitigation 3B: Practical Actions for Disaster Mitigation (2)	All	Interdisciplinary	1・2		○		
#	3400903	ENV005038E	Introduction to Geology	All	Interdisciplinary	1・2		○		
	3400028	ENV005028J	Introduction to Earth and Planetary Sciences	All	Interdisciplinary	1・2		○		
	3400031	ENV005031J	◆Housing and Environment	All	Interdisciplinary	1・2		○		
	3400032	ENV005032J	Environmental Policies and Strategies	All	Interdisciplinary	1・2		○		
	3400781	ENV005037J	Environmental Ethics	All	Interdisciplinary	1・2		○		
#	3400025	ENV005025E	English Communication in Environmental Issues	All	Interdisciplinary	1・2		○		
#	3400026	ENV005026E	Special Lecture on Environmental Studies (English language) 1	All	Interdisciplinary	1・2		○		
#	3400027	ENV005027E	Special Lecture on Environmental Studies (English language) 2	All	Interdisciplinary	1・2		○		
	3400931	ENV005039J	Forefront of Solving Environmental Issues	All	Interdisciplinary	1・2		○		
#	3400932	ENV005040E	Gender and the Environment	All	Interdisciplinary	1・2		○		
	3400933	ENV005041J	Advanced Lectures on Transdisciplinary Mobility Innovation I	All	Interdisciplinary	1・2		○		
	3400934	ENV005042J	Advanced Lectures on Transdisciplinary Mobility Innovation II	All	Interdisciplinary	1・2		○		
#	3400278	ENV216001E	Spatial Development and Environment	EEA	Type 1	1・2	○			
※	3400285	ENV216008B	Theory of Environmental Management in Urban Space	EEA	Type 1	1・2	○			
#	3400280	ENV216003E	Environmental Systems Analysis and Planning	EEA	Type 1	1・2	○			
#	3400305	ENV216028E	Environmental Industry Systems	EEA	Type 1	1・2	○			
#	3400817	ENV216050E	Climate Change and Infrastructure	EEA	Type 1	1・2	○			
#	3400284	ENV216007E	Transportation Systems Analysis	EEA	Type 1	1・2	○			
#	3400287	ENV216010E	Advanced Traffic Engineering and Management	EEA	Type 1	1・2	○			
	3400281	ENV216004J	Methodology of Social Risk	EEA	Type 1	1・2	○			
	3400283	ENV216006J	Sustainable Infrastructure Engineering	EEA	Type 1	1・2	○			
	3490399	ENV210652J	Architectural and Urban Environmental Engineering	EEA	Type 1	1・2	○			
#	3400818	ENV216051E	Frontier in Civil Engineering	EEA	Type 1	1・2	○			
	3400294	ENV216017J	Material systems and Environment	EEA	Type 1	1・2	○			
	3400291	ENV216014J	Functional Molecules for Environment	EEA	Type 1	1・2	○			
※	3400301	ENV216024B	Environmental Risk	EEA	Type 1	1・2	○			
※	3400937	ENV216052B	Sustainable Materials Science	EEA	Type 1	1・2	○			
	3400292	ENV216015J	Recent advances in Environmental Chemistry and Materials	EEA	Type 1	1・2	○			
	3400297	ENV216020J	Project Finding in Urban Environment	EEA	Type 1	1・2	○			
	3400306	ENV216029J	Theory of Architectural Design	EEA	Type 1	1・2	○			
	3400307	ENV216030J	History of Architecture	EEA	Type 1	1・2	○			
	3400308	ENV216031J	Architectural Planning	EEA	Type 1	1・2	○			
	3400309	ENV216032J	History and Theory of City Planning	EEA	Type 1	1・2	○			
	3400310	ENV216033J	Theory of Environmental Design	EEA	Type 1	1・2	○			
	3400312	ENV216035J	Engineering Design of Human Environment	EEA	Type 1	1・2	○			
	3400313	ENV216036J	Engineering Design of Physical Environment	EEA	Type 1	1・2	○			
	3400314	ENV216037J	Theoretical Analysis in Environmental Engineering	EEA	Type 1	1・2	○			
	3400315	ENV216038J	Applied Continuum Mechanics	EEA	Type 1	1・2	○			
※	3400316	ENV216039B	Structural Analysis and Computational Mechanics	EEA	Type 1	1・2	○			

Explanatory Note	DP	Diploma Policies	Default
	DP1	Students can not only acquire sufficient knowledge about the fundamentals of environmental studies, but also develop a broad interest in and gain knowledge about a vast array of environmental issues.	Type 1
	DP2	Students can deeply think about and boldly engage with environmental and global issues based on the knowledge they have acquired.	Type 2
	DP3	Students can acquire a flexible intellect unbounded by their own field of expertise and freely comprehend and appreciate a wide range of academic disciplines related to the environment.	Interdisciplinary
	DP4	Students can aspire to create future academic fields related to the environment.☒	Type 2
	DP5	Students can use their scientific knowledge to respond to society's needs in a variety of areas.	Type 3

Registration Code	Course Numbering Code	Course Title	Dept.	Type	Grade	DP1	DP2	DP3	DP4	DP5
3400317	ENV216040J	Earthquake Engineering	EEA	Type 1	1・2	○				
※ 3400318	ENV216041B	Structural Materials	EEA	Type 1	1・2	○				
※ 3400319	ENV216042B	Building Construction Engineering	EEA	Type 1	1・2	○				
3400320	ENV216043J	Special Lecture on Environment and Architecture 1	EEA	Type 1	1・2	○				
3400321	ENV216044J	Special Lecture on Environment and Architecture 2	EEA	Type 1	1・2	○				
3400322	ENV216045J	Latest Structural Engineering 1	EEA	Type 1	1・2	○				
3400323	ENV216046J	Latest Structural Engineering 2	EEA	Type 1	1・2	○				
※ 3400324	ENV216047B	Architectural Environment System Design	EEA	Type 1	1・2	○				
3400325	ENV216048J	Seismic Design of Structures	EEA	Type 1	1・2	○				
3400326	ENV216049J	Experimental Structural Dynamics and Vibration Control	EEA	Type 1	1・2	○				
# 3400819	ENV226054E	Seminar on Urban Space and Environment 1A	EEA	Type 2	1		○		○	
# 3400820	ENV226055E	Seminar on Urban Space and Environment 1B	EEA	Type 2	1		○		○	
# 3400821	ENV226056E	Seminar on Urban Space and Environment 1C	EEA	Type 2	2		○		○	
# 3400822	ENV226057E	Seminar on Urban Space and Environment 1D	EEA	Type 2	2		○		○	
※ 3400823	ENV226058B	Seminar on Urban Space and Environment 2A	EEA	Type 2	1		○		○	
※ 3400824	ENV226059B	Seminar on Urban Space and Environment 2B	EEA	Type 2	1		○		○	
※ 3400825	ENV226060B	Seminar on Urban Space and Environment 2C	EEA	Type 2	2		○		○	
※ 3400826	ENV226061B	Seminar on Urban Space and Environment 2D	EEA	Type 2	2		○		○	
# 3400827	ENV226062E	Seminar on Urban Space and Environment 3A	EEA	Type 2	1		○		○	
# 3400828	ENV226063E	Seminar on Urban Space and Environment 3B	EEA	Type 2	1		○		○	
# 3400829	ENV226064E	Seminar on Urban Space and Environment 3C	EEA	Type 2	2		○		○	
# 3400830	ENV226065E	Seminar on Urban Space and Environment 3D	EEA	Type 2	2		○		○	
# 3400831	ENV226066E	Seminar on Urban Space and Environment 4A	EEA	Type 2	1		○		○	
# 3400832	ENV226067E	Seminar on Urban Space and Environment 4B	EEA	Type 2	1		○		○	
# 3400833	ENV226068E	Seminar on Urban Space and Environment 4C	EEA	Type 2	2		○		○	
# 3400834	ENV226069E	Seminar on Urban Space and Environment 4D	EEA	Type 2	2		○		○	
# 3400835	ENV226070E	Seminar on Urban Space and Environment 5A	EEA	Type 2	1		○		○	
# 3400836	ENV226071E	Seminar on Urban Space and Environment 5B	EEA	Type 2	1		○		○	
# 3400837	ENV226072E	Seminar on Urban Space and Environment 5C	EEA	Type 2	2		○		○	
# 3400838	ENV226073E	Seminar on Urban Space and Environment 5D	EEA	Type 2	2		○		○	
※ 3400839	ENV226074B	Seminar on Urban Space and Environment 6A	EEA	Type 2	1		○		○	
※ 3400840	ENV226075B	Seminar on Urban Space and Environment 6B	EEA	Type 2	1		○		○	
※ 3400841	ENV226076B	Seminar on Urban Space and Environment 6C	EEA	Type 2	2		○		○	
※ 3400842	ENV226077B	Seminar on Urban Space and Environment 6D	EEA	Type 2	2		○		○	
※ 3400843	ENV226078B	Seminar on Urban Space and Environment 7A	EEA	Type 2	1		○		○	
※ 3400844	ENV226079B	Seminar on Urban Space and Environment 7B	EEA	Type 2	1		○		○	
※ 3400845	ENV226080B	Seminar on Urban Space and Environment 7C	EEA	Type 2	2		○		○	
※ 3400846	ENV226081B	Seminar on Urban Space and Environment 7D	EEA	Type 2	2		○		○	
※ 3400847	ENV226082B	Seminar on Materials and Environment 1A	EEA	Type 2	1		○		○	
※ 3400848	ENV226083B	Seminar on Materials and Environment 1B	EEA	Type 2	1		○		○	
※ 3400849	ENV226084B	Seminar on Materials and Environment 1C	EEA	Type 2	2		○		○	
※ 3400850	ENV226085B	Seminar on Materials and Environment 1D	EEA	Type 2	2		○		○	
※ 3400851	ENV226086B	Seminar on Materials and Environment 2A	EEA	Type 2	1		○		○	
※ 3400852	ENV226087B	Seminar on Materials and Environment 2B	EEA	Type 2	1		○		○	
※ 3400853	ENV226088B	Seminar on Materials and Environment 2C	EEA	Type 2	2		○		○	
※ 3400854	ENV226089B	Seminar on Materials and Environment 2D	EEA	Type 2	2		○		○	
3400331	ENV226005J	Seminar on Environmental and Safety Management A	EEA	Type 2	1		○		○	
3400332	ENV226006J	Seminar on Environmental and Safety Management B	EEA	Type 2	1		○		○	
3400333	ENV226007J	Seminar on Environmental and Safety Management C	EEA	Type 2	2		○		○	
3400334	ENV226008J	Seminar on Environmental and Safety Management D	EEA	Type 2	2		○		○	
3400371	ENV226045J	Seminar on Integrated Studies of Architecture	EEA	Type 2	1・2		○		○	
3400372	ENV226046J	Seminar on Architectural and Environmental Design A	EEA	Type 2	1		○		○	
3400373	ENV226047J	Seminar on Architectural and Environmental Design B	EEA	Type 2	1		○		○	
3400374	ENV226048J	Seminar on Architectural and Environmental Design C	EEA	Type 2	2		○		○	
3400375	ENV226049J	Seminar on Architectural and Environmental Design D	EEA	Type 2	2		○		○	
3400376	ENV226050J	Seminar on Building Structure and Construction Systems A	EEA	Type 2	1		○		○	

Explanatory Note	DP	Diploma Policies	Default
	DP1	Students can not only acquire sufficient knowledge about the fundamentals of environmental studies, but also develop a broad interest in and gain knowledge about a vast array of environmental issues.	Type 1
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	DP3	Students can acquire a flexible intellect unbounded by their own field of expertise and freely comprehend and appreciate a wide range of academic disciplines related to the environment.	Interdisciplinary
	DP4	Students can aspire to create future academic fields related to the environment.☒	Type 2
	DP5	Students can use their scientific knowledge to respond to society's needs in a variety of areas.	Type 3

Registration Code	Course Numbering Code	Course Title	Dept.		Type	Grade	DP1	DP2	DP3	DP4	DP5
3400377	ENV226051J	Seminar on Building Structure and Construction Systems B	EEA		Type 2	1		○		○	
3400378	ENV226052J	Seminar on Building Structure and Construction Systems C	EEA		Type 2	2		○		○	
3400379	ENV226053J	Seminar on Building Structure and Construction Systems D	EEA		Type 2	2		○		○	
# 3400380	ENV236001E	Practice in Environmental Systems Analysis and Planning	EEA		Type 3	1・2					○
# 3400382	ENV236003E	Practice in Social Systems	EEA		Type 3	1・2					○
※ 3400384	ENV236005B	Studio Workshop of Architectural Design	EEA		Type 3	1・2					○
※ 3400385	ENV236006B	Planning and Design Studio for Historical Environment	EEA		Type 3	1・2					○
※ 3400386	ENV236007B	Advanced Architectural and Urban Planning Workshop 1	EEA		Type 3	1・2					○
※ 3400387	ENV236008B	Advanced Architectural and Urban Planning Workshop 2	EEA		Type 3	1・2					○
3400389	ENV236010J	Exercises in Environmental Engineering and Building Services A	EEA		Type 3	1					○
3400390	ENV236011J	Exercises in Environmental Engineering and Building Services B	EEA		Type 3	1					○
3400391	ENV236012J	Exercises in Environmental Engineering and Building Services C	EEA		Type 3	2					○
3400392	ENV236013J	Exercises in Environmental Engineering and Building Services D	EEA		Type 3	2					○
3400393	ENV236014J	Exercise in Applied Structural Engineering A	EEA		Type 3	1					○
3400394	ENV236015J	Exercise in Applied Structural Engineering B	EEA		Type 3	1					○
3400395	ENV236016J	Exercise in Applied Structural Engineering C	EEA		Type 3	2					○
3400396	ENV236017J	Exercise in Applied Structural Engineering D	EEA		Type 3	2					○
3400401	ENV236022J	Internship Program	EEA		Type 3	1・2					○
# 3400402	ENV236023E	Global Research Internship	EEA		Type 3	1・2					○
3400403	ENV236024J	Workshop of Collaboration with Local Activities 1 (Department of Architecture)	EEA		Type 3	1・2					○
3400404	ENV236025J	Workshop of Collaboration with Local Activities 2 (Department of Architecture)	EEA		Type 3	1・2					○
3400405	ENV236026J	Architectural Design Internship 1	EEA		Type 3	1・2					○
# 3400278	ENV216001E	Spatial Development and Environment	EEA	G30	Type 1	1・2	○				
※ 3400285	ENV216008B	Theory of Environmental Management in Urban Space	EEA	G30	Type 1	1・2	○				
# 3400280	ENV216003E	Environmental Systems Analysis and Planning	EEA	G30	Type 1	1・2	○				
# 3400305	ENV216028E	Environmental Industry Systems	EEA	G30	Type 1	1・2	○				
※ 3400304	ENV216027B	Water and Waste Engineering	EEA	G30	Type 1	1・2	○				
# 3400817	ENV216050E	Climate Change and Infrastructure	EEA	G30	Type 1	1・2	○				
# 3400284	ENV216007E	Transportation Systems Analysis	EEA	G30	Type 1	1・2	○				
# 3400287	ENV216010E	Advanced Traffic Engineering and Management	EEA	G30	Type 1	1・2	○				
# 3400818	ENV216051E	Frontier in Civil Engineering	EEA	G30	Type 1	1・2	○				
※ 3400301	ENV216024B	Environmental Risk	EEA	G30	Type 1	1・2	○				
# 3400819	ENV226054E	Seminar on Urban Space and Environment 1A	EEA	G30	Type 2	1		○		○	
# 3400820	ENV226055E	Seminar on Urban Space and Environment 1B	EEA	G30	Type 2	1		○		○	
# 3400821	ENV226056E	Seminar on Urban Space and Environment 1C	EEA	G30	Type 2	2		○		○	
# 3400822	ENV226057E	Seminar on Urban Space and Environment 1D	EEA	G30	Type 2	2		○		○	
※ 3400823	ENV226058B	Seminar on Urban Space and Environment 2A	EEA	G30	Type 2	1		○		○	
※ 3400824	ENV226059B	Seminar on Urban Space and Environment 2B	EEA	G30	Type 2	1		○		○	
※ 3400825	ENV226060B	Seminar on Urban Space and Environment 2C	EEA	G30	Type 2	2		○		○	
※ 3400826	ENV226061B	Seminar on Urban Space and Environment 2D	EEA	G30	Type 2	2		○		○	
# 3400827	ENV226062E	Seminar on Urban Space and Environment 3A	EEA	G30	Type 2	1		○		○	
# 3400828	ENV226063E	Seminar on Urban Space and Environment 3B	EEA	G30	Type 2	1		○		○	
# 3400829	ENV226064E	Seminar on Urban Space and Environment 3C	EEA	G30	Type 2	2		○		○	
# 3400830	ENV226065E	Seminar on Urban Space and Environment 3D	EEA	G30	Type 2	2		○		○	
# 3400831	ENV226066E	Seminar on Urban Space and Environment 4A	EEA	G30	Type 2	1		○		○	
# 3400832	ENV226067E	Seminar on Urban Space and Environment 4B	EEA	G30	Type 2	1		○		○	
# 3400833	ENV226068E	Seminar on Urban Space and Environment 4C	EEA	G30	Type 2	2		○		○	
# 3400834	ENV226069E	Seminar on Urban Space and Environment 4D	EEA	G30	Type 2	2		○		○	
# 3400835	ENV226070E	Seminar on Urban Space and Environment 5A	EEA	G30	Type 2	1		○		○	
# 3400836	ENV226071E	Seminar on Urban Space and Environment 5B	EEA	G30	Type 2	1		○		○	
# 3400837	ENV226072E	Seminar on Urban Space and Environment 5C	EEA	G30	Type 2	2		○		○	
# 3400838	ENV226073E	Seminar on Urban Space and Environment 5D	EEA	G30	Type 2	2		○		○	

Explanatory Note	DP	Diploma Policies	Default
	DP1	Students can not only acquire sufficient knowledge about the fundamentals of environmental studies, but also develop a broad interest in and gain knowledge about a vast array of environmental issues.	Type 1
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	DP3	Students can acquire a flexible intellect unbounded by their own field of expertise and freely comprehend and appreciate a wide range of academic disciplines related to the environment.	Interdisciplinary
	DP4	Students can aspire to create future academic fields related to the environment.☒	Type 2
	DP5	Students can use their scientific knowledge to respond to society's needs in a variety of areas.	Type 3

Registration Code	Course Numbering Code	Course Title	Dept.		Type	Grade	DP1	DP2	DP3	DP4	DP5
※ 3400843	ENV226078B	Seminar on Urban Space and Environment 7A	EEA	G30	Type 2	1		○		○	
※ 3400844	ENV226079B	Seminar on Urban Space and Environment 7B	EEA	G30	Type 2	1		○		○	
※ 3400845	ENV226080B	Seminar on Urban Space and Environment 7C	EEA	G30	Type 2	2		○		○	
※ 3400846	ENV226081B	Seminar on Urban Space and Environment 7D	EEA	G30	Type 2	2		○		○	
# 3400380	ENV236001E	Practice in Environmental Systems Analysis and Planning	EEA	G30	Type 3	1・2					○
# 3400382	ENV236003E	Practice in Social Systems	EEA	G30	Type 3	1・2					○
3400401	ENV236022J	Internship Program	EEA	G30	Type 3	1・2					○
# 3400402	ENV236023E	Global Research Internship	EEA	G30	Type 3	1・2					○

Explanatory Note	DP	Diploma Policies	Default
	DP1	Students can not only acquire sufficient knowledge about the fundamentals of environmental studies, but also develop a broad interest in and gain knowledge about a vast array of environmental issues.	Type 1
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Registration Code	Course Numbering Code	Course Title	Dept.	Type	Grade	DP1	DP2	DP3	DP4	DP5
※ 5400034	ENV047001B	Classes and Research Instruction in Basic Environmental Studies I	All		1・2	○		○		
※ 5400035	ENV047002B	Classes and Research Instruction in Basic Environmental Studies II	All		2	○		○		
※ 5400036	ENV047003B	On-site Research Training in Clinical Environmental Studies I	All		1・2			○		○
※ 5400037	ENV047004B	On-site Research Training in Clinical Environmental Studies II	All		2			○		○
※ 5400933	ENV047006B	Seminar on Knowledge Co-Creation 1	All		1・2		○	○		
※ 5400934	ENV047007B	Seminar on Knowledge Co-Creation 2	All		1・2		○	○		
# 5400859	ENV247060E	Seminar on Urban Space and Environment 1E	EEA		1		○		○	
# 5400860	ENV247061E	Seminar on Urban Space and Environment 1F	EEA		1		○		○	
# 5400861	ENV247062E	Seminar on Urban Space and Environment 1G	EEA		2		○		○	
# 5400862	ENV247063E	Seminar on Urban Space and Environment 1H	EEA		2		○		○	
※ 5400863	ENV247064B	Seminar on Urban Space and Environment 2E	EEA		1		○		○	
※ 5400864	ENV247065B	Seminar on Urban Space and Environment 2F	EEA		1		○		○	
※ 5400865	ENV247066B	Seminar on Urban Space and Environment 2G	EEA		2		○		○	
※ 5400866	ENV247067B	Seminar on Urban Space and Environment 2H	EEA		2		○		○	
# 5400867	ENV247068E	Seminar on Urban Space and Environment 3E	EEA		1		○		○	
# 5400868	ENV247069E	Seminar on Urban Space and Environment 3F	EEA		1		○		○	
# 5400869	ENV247070E	Seminar on Urban Space and Environment 3G	EEA		2		○		○	
# 5400870	ENV247071E	Seminar on Urban Space and Environment 3H	EEA		2		○		○	
# 5400871	ENV247072E	Seminar on Urban Space and Environment 4E	EEA		1		○		○	
# 5400872	ENV247073E	Seminar on Urban Space and Environment 4F	EEA		1		○		○	
# 5400873	ENV247074E	Seminar on Urban Space and Environment 4G	EEA		2		○		○	
# 5400874	ENV247075E	Seminar on Urban Space and Environment 4H	EEA		2		○		○	
# 5400875	ENV247076E	Seminar on Urban Space and Environment 5E	EEA		1		○		○	
# 5400876	ENV247077E	Seminar on Urban Space and Environment 5F	EEA		1		○		○	
# 5400877	ENV247078E	Seminar on Urban Space and Environment 5G	EEA		2		○		○	
# 5400878	ENV247079E	Seminar on Urban Space and Environment 5H	EEA		2		○		○	
※ 5400879	ENV247080B	Seminar on Urban Space and Environment 6E	EEA		1		○		○	
※ 5400880	ENV247081B	Seminar on Urban Space and Environment 6F	EEA		1		○		○	
※ 5400881	ENV247082B	Seminar on Urban Space and Environment 6G	EEA		2		○		○	
※ 5400882	ENV247083B	Seminar on Urban Space and Environment 6H	EEA		2		○		○	
※ 5400883	ENV247084B	Seminar on Urban Space and Environment 7E	EEA		1		○		○	
※ 5400884	ENV247085B	Seminar on Urban Space and Environment 7F	EEA		1		○		○	
※ 5400885	ENV247086B	Seminar on Urban Space and Environment 7G	EEA		2		○		○	
※ 5400886	ENV247087B	Seminar on Urban Space and Environment 7H	EEA		2		○		○	
※ 5400887	ENV247088B	Seminar on Materials and Environment 1E	EEA		1		○		○	
※ 5400888	ENV247089B	Seminar on Materials and Environment 1F	EEA		1		○		○	
※ 5400889	ENV247090B	Seminar on Materials and Environment 1G	EEA		2		○		○	
※ 5400890	ENV247091B	Seminar on Materials and Environment 1H	EEA		2		○		○	
※ 5400891	ENV247092B	Seminar on Materials and Environment 2E	EEA		1		○		○	
※ 5400892	ENV247093B	Seminar on Materials and Environment 2F	EEA		1		○		○	
※ 5400893	ENV247094B	Seminar on Materials and Environment 2G	EEA		2		○		○	
※ 5400894	ENV247095B	Seminar on Materials and Environment 2H	EEA		2		○		○	
5400410	ENV247005J	Seminar on Environmental and Safety Management E	EEA		1		○		○	
5400411	ENV247006J	Seminar on Environmental and Safety Management F	EEA		1		○		○	
5400412	ENV247007J	Seminar on Environmental and Safety Management G	EEA		2		○		○	
5400413	ENV247008J	Seminar on Environmental and Safety Management H	EEA		2		○		○	
5400450	ENV247045J	Seminar on Architectural and Environmental Design E	EEA		1		○		○	
5400451	ENV247046J	Seminar on Architectural and Environmental Design F	EEA		1		○		○	
5400452	ENV247047J	Seminar on Architectural and Environmental Design G	EEA		2		○		○	
5400453	ENV247048J	Seminar on Architectural and Environmental Design H	EEA		2		○		○	
5400454	ENV247049J	Seminar on Building Structure and Construction Systems E	EEA		1		○		○	
5400455	ENV247050J	Seminar on Building Structure and Construction Systems F	EEA		1		○		○	
5400456	ENV247051J	Seminar on Building Structure and Construction Systems G	EEA		2		○		○	
5400457	ENV247052J	Seminar on Building Structure and Construction Systems H	EEA		2		○		○	

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	DP1	Students can not only acquire sufficient knowledge about the fundamentals of environmental studies, but also develop a broad interest in and gain knowledge about a vast array of environmental issues.	Type 1
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	DP3	Students can acquire a flexible intellect unbounded by their own field of expertise and freely comprehend and appreciate a wide range of academic disciplines related to the environment.	Interdisciplinary
	DP4	Students can aspire to create future academic fields related to the environment.☒	Type 2
	DP5	Students can use their scientific knowledge to respond to society's needs in a variety of areas.	Type 3

Registration Code	Course Numbering Code	Course Title	Dept.	Type	Grade	DP1	DP2	DP3	DP4	DP5
5400458	ENV247053J	Exercise in Applied Structural Engineering E	EEA		1		○		○	
5400459	ENV247054J	Exercise in Applied Structural Engineering F	EEA		1		○		○	
5400462	ENV247057J	Architectural Design Internship 2	EEA		1・2・3		○		○	
5400463	ENV247058J	Architectural Design Internship 3	EEA		1・2・3		○		○	
5400464	ENV247059J	Architectural Design Internship 4	EEA		1・2・3		○		○	
5400936	ENV447001J	Research Internships	EEA		1・2・3					○
# 5400859	ENV247060E	Seminar on Urban Space and Environment 1E	EEA	G30	1		○		○	
# 5400860	ENV247061E	Seminar on Urban Space and Environment 1F	EEA	G30	1		○		○	
# 5400861	ENV247062E	Seminar on Urban Space and Environment 1G	EEA	G30	2		○		○	
# 5400862	ENV247063E	Seminar on Urban Space and Environment 1H	EEA	G30	2		○		○	
※ 5400863	ENV247064B	Seminar on Urban Space and Environment 2E	EEA	G30	1		○		○	
※ 5400864	ENV247065B	Seminar on Urban Space and Environment 2F	EEA	G30	1		○		○	
※ 5400865	ENV247066B	Seminar on Urban Space and Environment 2G	EEA	G30	2		○		○	
※ 5400866	ENV247067B	Seminar on Urban Space and Environment 2H	EEA	G30	2		○		○	
# 5400867	ENV247068E	Seminar on Urban Space and Environment 3E	EEA	G30	1		○		○	
# 5400868	ENV247069E	Seminar on Urban Space and Environment 3F	EEA	G30	1		○		○	
# 5400869	ENV247070E	Seminar on Urban Space and Environment 3G	EEA	G30	2		○		○	
# 5400870	ENV247071E	Seminar on Urban Space and Environment 3H	EEA	G30	2		○		○	
# 5400871	ENV247072E	Seminar on Urban Space and Environment 4E	EEA	G30	1		○		○	
# 5400872	ENV247073E	Seminar on Urban Space and Environment 4F	EEA	G30	1		○		○	
# 5400873	ENV247074E	Seminar on Urban Space and Environment 4G	EEA	G30	2		○		○	
# 5400874	ENV247075E	Seminar on Urban Space and Environment 4H	EEA	G30	2		○		○	
# 5400875	ENV247076E	Seminar on Urban Space and Environment 5E	EEA	G30	1		○		○	
# 5400876	ENV247077E	Seminar on Urban Space and Environment 5F	EEA	G30	1		○		○	
# 5400877	ENV247078E	Seminar on Urban Space and Environment 5G	EEA	G30	2		○		○	
# 5400878	ENV247079E	Seminar on Urban Space and Environment 5H	EEA	G30	2		○		○	
※ 5400883	ENV247084B	Seminar on Urban Space and Environment 7E	EEA	G30	1		○		○	
※ 5400884	ENV247085B	Seminar on Urban Space and Environment 7F	EEA	G30	1		○		○	
※ 5400885	ENV247086B	Seminar on Urban Space and Environment 7G	EEA	G30	2		○		○	
※ 5400886	ENV247087B	Seminar on Urban Space and Environment 7H	EEA	G30	2		○		○	

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	DP4	Students can aspire to create future academic fields related to the environment.☒	Type 2
	DP5	Students can use their scientific knowledge to respond to society's needs in a variety of areas.	Type 3

Registration Code	Course Numbering Code	Course Title	Dept.	Type	Grade	DP1	DP2	DP3	DP4	DP5
3400003	ENV005003J	Field Seminar on Environmental Studies	All	Interdisciplinary	1・2			○		
# 3400007	ENV005007E	Sustainability and Environmental Studies	All	Interdisciplinary	1・2			○		
3400010	ENV005010J	Introduction for Sustainable Development	All	Interdisciplinary	1・2			○		
3400011	ENV005011J	Practical Seminar on Developing Sustainable Local Communities	All	Interdisciplinary	1・2			○		
3400009	ENV005009J	Environmental Studies on Natural Resources and Energy	All	Interdisciplinary	1・2			○		
3400029	ENV005029J	Global and Urban Warmings	All	Interdisciplinary	1・2			○		
3400008	ENV005008J	Studies on Water Environment	All	Interdisciplinary	1・2			○		
3400778	ENV005034J	Ecology	All	Interdisciplinary	1・2			○		
# 3400779	ENV005035E	Civil Engineering and Policies for Developing Countries I	All	Interdisciplinary	1・2			○		
# 3400780	ENV005036E	Civil Engineering and Policies for Developing Countries II	All	Interdisciplinary	1・2			○		
# 3400024	ENV005024E	Environmental Urban Systems	All	Interdisciplinary	1・2			○		
# 3400936	ENV005043E	Sustainable City Studies	All	Interdisciplinary	1・2			○		
3400013	ENV005013J	Science and Technology for Disaster Mitigation 1A: Understanding Natural Hazard	All	Interdisciplinary	1・2			○		
3400015	ENV005015J	Science and Technology for Disaster Mitigation 1B: Social Science Approaches	All	Interdisciplinary	1・2			○		
3400016	ENV005016J	Science and Technology for Disaster Mitigation 2: Methodology for Disaster Mitigation	All	Interdisciplinary	1・2			○		
3400017	ENV005017J	Science and Technology for Disaster Mitigation 3A: Practical Actions for Disaster Mitigation (1)	All	Interdisciplinary	1・2			○		
3400019	ENV005019J	Science and Technology for Disaster Mitigation 3B: Practical Actions for Disaster Mitigation (2)	All	Interdisciplinary	1・2			○		
# 3400903	ENV005038E	Introduction to Geology	All	Interdisciplinary	1・2			○		
3400028	ENV005028J	Introduction to Earth and Planetary Sciences	All	Interdisciplinary	1・2			○		
3400031	ENV005031J	◆Housing and Environment	All	Interdisciplinary	1・2			○		
3400032	ENV005032J	Environmental Policies and Strategies	All	Interdisciplinary	1・2			○		
3400781	ENV005037J	Environmental Ethics	All	Interdisciplinary	1・2			○		
# 3400025	ENV005025E	English Communication in Environmental Issues	All	Interdisciplinary	1・2			○		
# 3400026	ENV005026E	Special Lecture on Environmental Studies (English language) 1	All	Interdisciplinary	1・2			○		
# 3400027	ENV005027E	Special Lecture on Environmental Studies (English language) 2	All	Interdisciplinary	1・2			○		
3400931	ENV005039J	Forefront of Solving Environmental Issues	All	Interdisciplinary	1・2			○		
# 3400932	ENV005040E	Gender and the Environment	All	Interdisciplinary	1・2			○		
3400933	ENV005041J	Advanced Lectures on Transdisciplinary Mobility Innovation I	All	Interdisciplinary	1・2			○		
3400934	ENV005042J	Advanced Lectures on Transdisciplinary Mobility Innovation II	All	Interdisciplinary	1・2			○		
3400465	ENV316001J	Organizational Environment 1	SHE	Type 1	1・2	○				
3400466	ENV316002J	Organizational Environment 2	SHE	Type 1	1・2	○				
3400470	ENV316006J	Urban and Regional Economics	SHE	Type 1	1・2	○				
※ 3400471	ENV316007B	Environmental Economics	SHE	Type 1	1・2	○				
3400472	ENV316008J	Environmental Statistics	SHE	Type 1	1・2	○				
3400475	ENV316011J	Spatial Econometrics	SHE	Type 1	1・2	○				
3400480	ENV316016J	Environmental Law	SHE	Type 1	1・2	○				
# 3400481	ENV316017B	International Environmental Law	SHE	Type 1	1・2	○				
※ 3400482	ENV316018B	Global Environmental Governance	SHE	Type 1	1・2	○				
# 3400485	ENV316021J	Environmental Politics	SHE	Type 1	1・2	○				
3400899	ENV316066J	Regional and Community Studies	SHE	Type 1	1・2	○				
3400488	ENV316024J	Contemporary Society	SHE	Type 1	1・2	○				
3400489	ENV316025J	Social Class and Stratification	SHE	Type 1	1・2	○				
3400900	ENV316067J	Economic Sociology	SHE	Type 1	1・2	○				
3400901	ENV316068J	Sociology of Agriculture and Food	SHE	Type 1	1・2	○				
3400493	ENV316029J	Comparative Social Policy	SHE	Type 1	1・2	○				
3400494	ENV316030J	Environmental Sociology	SHE	Type 1	1・2	○				
3400902	ENV316069J	Science, Technology and Society	SHE	Type 1	1・2	○				
3400517	ENV316053B	Human Geography	SHE	Type 1	1・2	○				
3400518	ENV316054J	Physical Geography	SHE	Type 1	1・2	○				
3400519	ENV316055J	Tectonic Geomorphology	SHE	Type 1	1・2	○				
3400522	ENV316058J	Geographic Information Science	SHE	Type 1	1・2	○				
3400523	ENV316059J	Cultural Geography	SHE	Type 1	1・2	○				

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Registration Code	Course Numbering Code	Course Title	Dept.	Type	Grade	DP1	DP2	DP3	DP4	DP5
3400525	ENV316061J	Economic Geography	SHE	Type 1	1・2	○				
※3400938	ENV316070B	Social Geography	SHE	Type 1	1・2	○				
3400530	ENV326001J	Seminar on Environmental Policies and Strategies A	SHE	Type 2	1		○		○	
3400531	ENV326002J	Seminar on Environmental Policies and Strategies B	SHE	Type 2	1		○		○	
3400532	ENV326003J	Seminar on Environmental Policies and Strategies C	SHE	Type 2	2		○		○	
3400533	ENV326004J	Seminar on Environmental Policies and Strategies D	SHE	Type 2	2		○		○	
3400534	ENV326005J	Seminar on Organizational Environment A	SHE	Type 2	1		○		○	
3400535	ENV326006J	Seminar on Organizational Environment B	SHE	Type 2	1		○		○	
3400536	ENV326007J	Seminar on Organizational Environment C	SHE	Type 2	2		○		○	
3400537	ENV326008J	Seminar on Organizational Environment D	SHE	Type 2	2		○		○	
3400538	ENV326009J	Comprehensive Seminar on Environmental Policies A	SHE	Type 2	1		○		○	
3400539	ENV326010J	Comprehensive Seminar on Environmental Policies B	SHE	Type 2	1		○		○	
3400540	ENV326011J	Comprehensive Seminar on Environmental Policies C	SHE	Type 2	2		○		○	
3400541	ENV326012J	Comprehensive Seminar on Environmental Policies D	SHE	Type 2	2		○		○	
3400542	ENV326013J	Seminar on Economic Environmental Analysis A	SHE	Type 2	1		○		○	
3400543	ENV326014J	Seminar on Economic Environmental Analysis B	SHE	Type 2	1		○		○	
3400544	ENV326015J	Seminar on Economic Environmental Analysis C	SHE	Type 2	2		○		○	
3400545	ENV326016J	Seminar on Economic Environmental Analysis D	SHE	Type 2	2		○		○	
3400546	ENV326017J	Seminar on Quantitative Analysis of Economic Environment A	SHE	Type 2	1		○		○	
3400547	ENV326018J	Seminar on Quantitative Analysis of Economic Environment B	SHE	Type 2	1		○		○	
3400548	ENV326019J	Seminar on Quantitative Analysis of Economic Environment C	SHE	Type 2	2		○		○	
3400549	ENV326040J	Seminar on Quantitative Analysis of Economic Environment D	SHE	Type 2	2		○		○	
3400570	ENV326041J	Legal and Political Environment Seminar 1A	SHE	Type 2	1		○		○	
3400571	ENV326042J	Legal and Political Environment Seminar 1B	SHE	Type 2	1		○		○	
3400572	ENV326043J	Legal and Political Environment Seminar 1C	SHE	Type 2	2		○		○	
3400573	ENV326044J	Legal and Political Environment Seminar 1D	SHE	Type 2	2		○		○	
3400574	ENV326045J	Legal and Political Environment Seminar 2A	SHE	Type 2	1		○		○	
3400575	ENV326046J	Legal and Political Environment Seminar 2B	SHE	Type 2	1		○		○	
3400576	ENV326047J	Legal and Political Environment Seminar 2C	SHE	Type 2	2		○		○	
3400577	ENV326048J	Legal and Political Environment Seminar 2D	SHE	Type 2	2		○		○	
3400578	ENV326049J	Environmental Law Seminar 1A	SHE	Type 2	1		○		○	
3400579	ENV326050J	Environmental Law Seminar 1B	SHE	Type 2	1		○		○	
3400580	ENV326051J	Environmental Law Seminar 1C	SHE	Type 2	2		○		○	
3400581	ENV326052J	Environmental Law Seminar 1D	SHE	Type 2	2		○		○	
3400582	ENV326053J	Environmental Law Seminar 2A	SHE	Type 2	1		○		○	
3400583	ENV326054J	Environmental Law Seminar 2B	SHE	Type 2	1		○		○	
3400584	ENV326055J	Environmental Law Seminar 2C	SHE	Type 2	2		○		○	
3400585	ENV326056J	Environmental Law Seminar 2D	SHE	Type 2	2		○		○	
※3400586	ENV326057B	International Environmental Law Seminar A	SHE	Type 2	1		○		○	
※3400587	ENV326058B	International Environmental Law Seminar B	SHE	Type 2	1		○		○	
※3400588	ENV326059B	International Environmental Law Seminar C	SHE	Type 2	2		○		○	
※3400589	ENV326060B	International Environmental Law Seminar D	SHE	Type 2	2		○		○	
3400590	ENV326061J	Global Environmental Governance Seminar A	SHE	Type 2	1		○		○	
3400591	ENV326062J	Global Environmental Governance Seminar B	SHE	Type 2	1		○		○	
3400592	ENV326063J	Global Environmental Governance Seminar C	SHE	Type 2	2		○		○	
3400593	ENV326068J	Global Environmental Governance Seminar D	SHE	Type 2	2		○		○	
※3400602	ENV326073B	Environmental Politics Seminar A	SHE	Type 2	1		○		○	
※3400603	ENV326074B	Environmental Politics Seminar B	SHE	Type 2	1		○		○	
※3400604	ENV326075B	Environmental Politics Seminar C	SHE	Type 2	2		○		○	
※3400605	ENV326076B	Environmental Politics Seminar D	SHE	Type 2	2		○		○	
3400606	ENV326077J	Seminar on Theoretical Sociology 1	SHE	Type 2	2		○		○	
3400607	ENV326078J	Seminar on Theoretical Sociology 2	SHE	Type 2	2		○		○	
3400608	ENV326079J	Seminar on Theoretical Sociology 3	SHE	Type 2	2		○		○	
3400609	ENV326080J	Seminar on Theoretical Sociology 4	SHE	Type 2	2		○		○	
3400610	ENV326081J	Seminar on Theoretical Sociology 5	SHE	Type 2	2		○		○	
3400611	ENV326082J	Seminar on Theoretical Sociology 6	SHE	Type 2	2		○		○	
3400612	ENV326083J	Seminar on Theoretical Sociology 7	SHE	Type 2	2		○		○	
3400613	ENV326084J	Seminar on Theoretical Sociology 8	SHE	Type 2	2		○		○	

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Registration Code	Course Numbering Code	Course Title	Dept.	Type	Grade	DP1	DP2	DP3	DP4	DP5
3400614	ENV326085J	Seminar on Applied Sociology 1	SHE	Type 2	2		○		○	
3400615	ENV326086J	Seminar on Applied Sociology 2	SHE	Type 2	2		○		○	
3400616	ENV326087J	Seminar on Applied Sociology 3	SHE	Type 2	2		○		○	
3400617	ENV326088J	Seminar on Applied Sociology 4	SHE	Type 2	2		○		○	
3400618	ENV326089J	Seminar on Applied Sociology 5	SHE	Type 2	2		○		○	
3400619	ENV326090J	Seminar on Applied Sociology 6	SHE	Type 2	2		○		○	
3400620	ENV326091J	Seminar on Applied Sociology 7	SHE	Type 2	2		○		○	
3400621	ENV326092J	Seminar on Applied Sociology 8	SHE	Type 2	2		○		○	
3400622	ENV326093J	Comprehensive Seminar on Sociology A	SHE	Type 2	1		○		○	
3400623	ENV326094J	Comprehensive Seminar on Sociology B	SHE	Type 2	1		○		○	
3400624	ENV326095J	Comprehensive Seminar on Sociology C	SHE	Type 2	2		○		○	
3400625	ENV326096J	Comprehensive Seminar on Sociology D	SHE	Type 2	2		○		○	
3400943	ENV326169B	Seminar on Advanced Sociology 1	SHE	Type 2	2		○		○	
3400944	ENV326170B	Seminar on Advanced Sociology 2	SHE	Type 2	2		○		○	
3400628	ENV326099J	Seminar on Social Research 1	SHE	Type 2	1・2		○		○	
3400629	ENV326100J	Seminar on Social Research 2	SHE	Type 2	1・2		○		○	
3400630	ENV326101J	Seminar on Social Research 3	SHE	Type 2	1・2		○		○	
3400631	ENV326106J	Seminar on Social Research 4	SHE	Type 2	1・2		○		○	
3400636	ENV326107J	Seminar on Sociological Literature	SHE	Type 2	1		○		○	
※ 3400677	ENV326148B	Seminar on Geography A	SHE	Type 2	1		○		○	
※ 3400678	ENV326149B	Seminar on Geography B	SHE	Type 2	1		○		○	
※ 3400679	ENV326150B	Seminar on Geography C	SHE	Type 2	2		○		○	
※ 3400680	ENV326151B	Seminar on Geography D	SHE	Type 2	2		○		○	
3400681	ENV326152J	Seminar on Physical Geography A	SHE	Type 2	1		○		○	
3400682	ENV326153J	Seminar on Physical Geography B	SHE	Type 2	1		○		○	
3400683	ENV326154J	Seminar on Physical Geography C	SHE	Type 2	2		○		○	
3400684	ENV326155J	Seminar on Physical Geography D	SHE	Type 2	2		○		○	
※ 3400939	ENV326165B	Seminar on Social Geography A	SHE	Type 2	1		○		○	
※ 3400940	ENV326166B	Seminar on Social Geography B	SHE	Type 2	1		○		○	
※ 3400941	ENV326167B	Seminar on Social Geography C	SHE	Type 2	2		○		○	
※ 3400942	ENV326168B	Seminar on Social Geography D	SHE	Type 2	2		○		○	
※ 3400689	ENV326160B	Seminar on Human Geography A	SHE	Type 2	1		○		○	
※ 3400690	ENV326161B	Seminar on Human Geography B	SHE	Type 2	1		○		○	
※ 3400691	ENV326162B	Seminar on Human Geography C	SHE	Type 2	2		○		○	
※ 3400692	ENV326163B	Seminar on Human Geography D	SHE	Type 2	2		○		○	
3400693	ENV326164J	Seminar on Research Methods in Geography	SHE	Type 2	1・2		○		○	
3400716	ENV336001J	Internship Program	SHE	Type 3	1・2					○

Explanatory Note	DP	Diploma Policies	Default
	DP1	Students can not only acquire sufficient knowledge about the fundamentals of environmental studies, but also develop a broad interest in and gain knowledge about a vast array of environmental issues.	Type 1
	DP2	Students can deeply think about and boldly engage with environmental and global issues based on the knowledge they have acquired.	Type 2
	DP3	Students can acquire a flexible intellect unbounded by their own field of expertise and freely comprehend and appreciate a wide range of academic disciplines related to the environment.	Interdisciplinary
	DP4	Students can aspire to create future academic fields related to the environment.☒	Type 2
	DP5	Students can use their scientific knowledge to respond to society's needs in a variety of areas.	Type 3

Registration Code	Course Numbering Code	Course Title	Dept.	Type	Grade	DP1	DP2	DP3	DP4	DP5
※ 5400034	ENV047001B	Classes and Research Instruction in Basic Environmental Studies I	All		1・2	○		○		
※ 5400035	ENV047002B	Classes and Research Instruction in Basic Environmental Studies II	All		2	○		○		
※ 5400036	ENV047003B	On-site Research Training in Clinical Environmental Studies I	All		1・2			○		○
※ 5400037	ENV047004B	On-site Research Training in Clinical Environmental Studies II	All		2			○		○
※ 5400933	ENV047006B	Seminar on Knowledge Co-Creation 1	All		1・2		○	○		
※ 5400934	ENV047007B	Seminar on Knowledge Co-Creation 2	All		1・2		○	○		
5400717	ENV347001J	Seminar on Environmental Policies and Strategies E	SHE		1		○		○	
5400718	ENV347002J	Seminar on Environmental Policies and Strategies F	SHE		1		○		○	
5400719	ENV347003J	Seminar on Organizational Environment E	SHE		1		○		○	
5400720	ENV347004J	Seminar on Organizational Environment F	SHE		1		○		○	
5400721	ENV347005J	Comprehensive Seminar on Environmental Policies E	SHE		1		○		○	
5400722	ENV347006J	Comprehensive Seminar on Environmental Policies F	SHE		1		○		○	
5400723	ENV347007J	Seminar on Economic Environment E	SHE		1		○		○	
5400724	ENV347008J	Seminar on Economic Environment F	SHE		1		○		○	
5400725	ENV347009J	Seminar on Quantitative Analysis of Economic Environment E	SHE		1		○		○	
5400726	ENV347010J	Seminar on Quantitative Analysis of Economic Environment F	SHE		1		○		○	
5400727	ENV347011J	Seminar on Economic Environmental Analysis E	SHE		1		○		○	
5400728	ENV347012J	Seminar on Economic Environmental Analysis F	SHE		1		○		○	
5400737	ENV347021J	Legal and Political Environment Seminar 1E	SHE		1		○		○	
5400738	ENV347022J	Legal and Political Environment Seminar 1F	SHE		1		○		○	
5400739	ENV347023J	Legal and Political Environment Seminar 1G	SHE		2		○		○	
5400740	ENV347024J	Legal and Political Environment Seminar 1H	SHE		2		○		○	
5400741	ENV347025J	Legal and Political Environment Seminar 2E	SHE		1		○		○	
5400742	ENV347026J	Legal and Political Environment Seminar 2F	SHE		1		○		○	
5400743	ENV347027J	Legal and Political Environment Seminar 2G	SHE		2		○		○	
5400744	ENV347028J	Legal and Political Environment Seminar 2H	SHE		2		○		○	
5400745	ENV347029J	Seminar on Theoretical Sociology 9	SHE		1		○		○	
5400746	ENV347030J	Seminar on Theoretical Sociology 10	SHE		1		○		○	
5400747	ENV347031J	Seminar on Theoretical Sociology 11	SHE		1		○		○	
5400748	ENV347032J	Seminar on Theoretical Sociology 12	SHE		1		○		○	
5400749	ENV347033J	Seminar on Applied Sociology 9	SHE		1		○		○	
5400750	ENV347034J	Seminar on Applied Sociology 10	SHE		1		○		○	
5400751	ENV347035J	Seminar on Applied Sociology 11	SHE		1		○		○	
5400752	ENV347036J	Seminar on Applied Sociology 12	SHE		1		○		○	
5400753	ENV347037J	Comprehensive Seminar on Sociology E	SHE		1		○		○	
5400754	ENV347038J	Comprehensive Seminar on Sociology F	SHE		1		○		○	
5400755	ENV347039J	Comprehensive Seminar on Sociology G	SHE		2		○		○	
5400756	ENV347040J	Comprehensive Seminar on Sociology H	SHE		2		○		○	
5400759	ENV347043J	Seminar on Social Research 5	SHE		1		○		○	
5400760	ENV347044J	Seminar on Social Research 6	SHE		1		○		○	
※ 5400767	ENV347051B	Seminar on Geography E	SHE		1		○		○	
※ 5400768	ENV347052B	Seminar on Geography F	SHE		1		○		○	
5400769	ENV347053J	Seminar on Physical Geography E	SHE		1		○		○	
5400770	ENV347054J	Seminar on Physical Geography F	SHE		1		○		○	
※ 5400933	ENV347059B	Seminar on Social Geography E	SHE		1		○		○	
※ 5400934	ENV347060B	Seminar on Social Geography F	SHE		1		○		○	
※ 5400773	ENV347057B	Seminar on Human Geography E	SHE		1		○		○	
※ 5400774	ENV347058B	Seminar on Human Geography F	SHE		1		○		○	
5400936	ENV447001J	Research Internships	EEA		1・2・3					○

2. Standards for Course Completion

The Graduate School's standards for course completion are prescribed in the Graduate School Rules. The Department of Environmental Engineering and Architecture offers courses that meets these requirements with the goal of giving students a systematic education. The Department of Social and Human Environment also provides a systematic education with a supervision system established for each field. There are different degrees available in each course and field, and there are completion requirements set for each. Please thoroughly check the compulsory courses and number of credits you are required to have, and craft your study plan and register for your classes accordingly.

The following page is as follows:

■ Curriculum requirements for the completion of Master's Course

◆ Reference: Credit Requirements

■ Curriculum requirements for the completion of Doctoral Course

◆ Reference: Credit Requirements

■ Curriculum requirements for the completion of G30

◆ Reference: Credit Requirements

■ Mandatory Subjects

■ PhD Skills and Professional Literacy

■ Curriculum requirements

(For Entrants in the Academic Year 2023-2024)

Curriculum requirements for the completion of Master's Course

Department	Degree (Curriculum)	Curriculum Requirements
Earth and Environmental Sciences (EES)	Master of Environmental Studies	<ul style="list-style-type: none"> ■ A minimum of 6 credits from Interdisciplinary Subjects*, and a minimum of 20 credits from Type 1, 2 and 3 subjects** are required. ■ A minimum total of 30 credits is required to complete the curriculum (credits may include those earned from other departments or graduate schools.) ■ Research supervision is mandatory for completion of the curriculum.
	Master of Science	<ul style="list-style-type: none"> ■ A minimum of 2 credits from Interdisciplinary Subjects*, and a minimum of 20 credits from Type 1, 2 and 3 subjects** and courses at the Graduate School of Science are required. ■ A minimum total of 30 credits is required to complete the curriculum (credits may include those earned from other departments or graduate schools.) ■ Research supervision is mandatory for completion of the curriculum.
Environmental Engineering and Architecture (EEA)	Master of Environmental Studies (Sustainable Development)	<ul style="list-style-type: none"> ■ A minimum of 8 credits from Interdisciplinary Subjects*, and a minimum of 20 credits from Type 1, 2 and 3 subjects** are required, including a minimum of 14 credits of courses offered by EEA and a minimum of 8 credits from Type 2 subjects. ■ A minimum total of 30 credits is required to complete the curriculum (credits may include those earned from other departments or graduate schools.) ■ Research supervision is mandatory for completion of the curriculum.
	Master of Engineering (Sustainable Development)	<ul style="list-style-type: none"> ■ A minimum of 4 credits from Interdisciplinary Subjects*, and a minimum of 20 credits from Type 1, 2 and 3 subjects** are required, including a minimum of 16 credits of courses offered by EEA and a minimum of 8 credits from Type 2 subjects. A minimum of 4 credits of courses must be obtained from the Graduate School of Engineering and Course Table 1. ■ A minimum total of 30 credits is required to complete the curriculum (credits may include those earned from other departments or graduate schools.) ■ Research supervision is mandatory for completion of the curriculum.

Environmental Engineering and Architecture (EEA)	Master of Environmental Studies (Architecture Course)	<ul style="list-style-type: none"> ■ A minimum of 8 credits from Interdisciplinary Subjects, and a minimum of 20 credits from Type 1, 2 and 3 subjects* are required, including a minimum of 14 credits of courses offered by EEA and a minimum of 8 credits from Type 2 Subjects. ■ A minimum total of 30 credits is required to complete the curriculum (credits may include those earned from other departments or graduate schools.) ■ Research supervision is mandatory for completion of the curriculum.
	Master of Engineering (Architecture Course)	<ul style="list-style-type: none"> ■ A minimum of 4 credits from Interdisciplinary Subjects*, and a minimum of 20 credits from Type 1, 2 and 3 subjects** from courses at EEA are required, including a minimum of 8 credits from Type 1 Subjects, 8 credits from Type 2 Subjects, and 4 credits from Type 3 Subjects listed in Course Table 1. ■ A minimum total of 30 credits is required to complete the curriculum (credits may include those earned from other departments or graduate schools, and a maximum of 4 credits can be earned through credit exchange agreements.) ■ Research supervision is mandatory for completion of the curriculum.
	Master of Architecture (Architecture Course)	<ul style="list-style-type: none"> ■ A minimum of 4 credits from Interdisciplinary Subjects*, and a minimum of 20 credits from Type 1, 2 and 3 subjects** listed in Course Table 1 are required, including a minimum 8 credits from Type 2 Subjects and a minimum of 4 credits from Type 3 Subjects. ■ A minimum total of 30 credits is required to complete the curriculum (credits may include those earned from other departments or graduate schools, and a maximum of 4 credits can be earned through credit exchange agreements.) ■ Research supervision is mandatory for completion of the curriculum.

Department	Degree (Curriculum)	Curriculum Requirements
Social and Human Environment (SHE)	Master of Environmental Studies	<ul style="list-style-type: none"> ■ A minimum of 6 credits from Interdisciplinary Subjects**, and a minimum of 20 credits from Type 1 and 2** Subjects offered by SHE, are required. ■ A minimum total of 30 credits is required to complete the curriculum (credits may include those earned from other departments or graduate schools.) ■ Research supervision is mandatory for completion of the curriculum.
	Master of Economics	<ul style="list-style-type: none"> ■ A minimum of 2 credits from Interdisciplinary Subjects*, and a minimum of 20 credits from courses listed in Course Table 3 or courses at the Graduate School of Economics, including a minimum of 8 credits from Type 2 Subjects, are required. ■ A minimum total of 30 credits is required to complete the curriculum (credits may include those earned from other departments or graduate schools.) ■ Research supervision is mandatory for completion of the curriculum.
	Master of Laws	<ul style="list-style-type: none"> ■ A minimum of 2 credits from Interdisciplinary Subjects*, and a minimum of 20 credits from courses listed in Course Table 3, including a minimum of 8 credits from Type 2 Subjects, are required. ■ A minimum total of 30 credits is required to complete the curriculum (credits may include those earned from other departments or graduate schools.) ■ Research supervision is mandatory for completion of the curriculum.
	Master of Sociology	<ul style="list-style-type: none"> ■ A minimum of 2 credits from Interdisciplinary Subjects, and a minimum of 20 credits from courses listed in Course Table 3, including a minimum of 16 credits from Type 2 Subjects, are required. ■ A minimum total of 30 credits is required to complete the curriculum (credits may include those earned from other departments or graduate schools.) ■ Research supervision is mandatory for completion of the curriculum.

	Master of Geography	<ul style="list-style-type: none"> ■ A minimum of 2 credits from Interdisciplinary Subjects*, and a minimum of 20 credits from subjects listed in Course Table 3, including a minimum of 16 credits from Type 2 Subjects, are required. ■ A minimum total of 30 credits is required to complete the curriculum (credits may include those earned from other departments or graduate schools.) <p>Research supervision is mandatory for completion of the curriculum.</p>
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Note

1. Research supervision includes participation in seminars held by the principal academic supervisor or associate advisor.
2. Master's course students in the Department of Environmental Engineering and Architecture (EEA) recognized by the faculty of GSES for outstanding performance may be eligible to apply for *Accelerated Course Completion* (P.49), with the conditions that the student has been enrolled in the curriculum for at least one year and has earned at least 4 credits in Type 2 Subjects.
3. Students shall not register for Interdisciplinary Subjects* indicated with a symbol ◆ in the *Jugyou-kamoku Ichiran* (refer to 「授業科目一覧」 in 学生便覧 (*Gakusei-binran*, the Japanese version of this Student Handbook; In Japanese only) taught in the department which the student is enrolled in, unless approved by the academic advisor.
4. Students in the Architecture Course are not eligible to earn credits in the Interdisciplinary subject *Housing and Environment*.
5. Only students enrolled in the Global 30 Earth and Environmental Sciences Graduate Program are able to earn credits if they take seminar A-H of the G30 Earth and Environmental Sciences Graduate Program and the credits will be applied toward graduation requirements.

* Interdisciplinary Subjects (*Taikeirikai-kamoku*, 体系理解科目)

** Type 1 Subjects: Lectures

Type 2 Subjects: Seminars

Type 3 Subjects: Workshops

◆Reference: Credit Requirements

□Earth and Environmental Sciences(EES)

Degree	Credit Requirements						Remarks
	Interdisciplinary Subjects	Type 1	Type 2	Type 3	Graduate School of Science	Total	
Master of Environmental Studies	6	20			-	30	30 credits may include those earned from other departments or graduate schools. Research supervision is mandatory for completion of the curriculum.
Master of Science	2	20				30	

□Environmental Engineering and Architecture(EEA) (Sustainable Development)

Degree	Credit Requirements							Remarks	
	Inter-disciplinary Subjects	EEA Subjects			Other departments	Graduate School of Engineering	Course Table 1		Total
		Type 1	Type 2	Type 3					
Master of Environmental Studies	8	14 (including minimum of 8 credits from Type 2 subjects)			-	-	-	30	30 credits may include those earned from other departments or graduate schools. Research supervision is mandatory for completion of the curriculum.
		20							
Master of Engineering	4	16 (including minimum of 8 credits from Type 2 subjects)			-	4 (※ 2)		30	
		20 (※ 1)							

Note: You cannot have double credits of (※ 1) and (※ 2) .

Environmental Engineering and Architecture (EEA) (Architecture Course))

Degree	Credit Requirements					Remarks	
	Inter-disciplinary Subjects	EEA Subjects			Other departments		Total
		Type 1	Type 2	Type 3			
Master of Environmental Studies	8	14 (including minimum of 8 credits from Type 2 subjects)			-	30	30 credits may include those earned from other departments or graduate schools. Research supervision is mandatory for completion of the curriculum.
		20					
Master of Engineering	4	*8	*8	*4	-	30	30 credits may include those earned from other departments or graduate schools, and a maximum of 4 credits can be earned through credit exchange agreements. Research supervision is mandatory for completion of the curriculum.
Master of Architecture	4	-	*8	*4	-	30	
		*20					

Note: Credit with * are listed in Course Table 1.

Social and Human Environment (SHE)

Degree	Credit Requirements					Remarks	
	Inter-disciplinary Subjects	SHE Subjects			Other Graduate School		Total
		Type 1	Type 2	Type 3			
Master of Environmental Studies	6	20		-	-	30	30 credits may include those earned from other departments or graduate schools. Research supervision is mandatory for completion of the curriculum.
Master of Economics	2	*20 (including minimum of 8 credits from Type 2 subjects. Including courses at the Graduate School of Economics)			30		
Master of Laws	2	*20 (including minimum of 8 credits from Type 2 subjects)			-	30	
Master of Sociology	2	*20 (including minimum of 16 credits from Type 2 subjects)			-	30	
Master of Geography	2	*20 (including minimum of 16 credits from Type 2 subjects)			-	30	

Note: Credit with * are listed in Course Table 3.

■ Curriculum requirements for the completion of Doctoral Course

Department	Degree (Curriculum)	Curriculum Requirements
Earth and Environmental Sciences (EES)	Doctor of Environmental Studies	<ul style="list-style-type: none"> ■ A minimum total of 8 credits from doctoral curriculum, with a minimum of 2 credits from seminars in GSES Common Subjects for Doctoral Course or other departments are required. ■ Research supervision is mandatory for completion of the curriculum.
	Doctor of Science	<ul style="list-style-type: none"> ■ A minimum total of 8 credits from doctoral curriculum are required. ■ Research supervision is mandatory for completion of the curriculum.
Environmental Engineering and Architecture (EEA)	Doctor of Environmental Studies (Sustainable Development)	<ul style="list-style-type: none"> ■ A minimum total of 8 credits from doctoral curriculum, with a minimum of 2 credits from seminars in GSES Common Subjects for Doctoral Course or other departments are required. ■ Research supervision is mandatory for completion of the curriculum.
	Doctor of Engineering (Sustainable Development)	<ul style="list-style-type: none"> ■ A minimum total of 8 credits from doctoral curriculum are required. ■ Research supervision is mandatory for completion of the curriculum.
	Doctor of Environmental Studies (Architecture)	<ul style="list-style-type: none"> ■ A minimum total of 8 credits from doctoral curriculum, with a minimum of 2 credits from seminars in GSES Common Subjects for Doctoral Course or other departments are required. ■ Research supervision is mandatory for completion of the curriculum.
	Doctor of Engineering (Architecture)	<ul style="list-style-type: none"> ■ A minimum total of 8 credits from doctoral curriculum are required. ■ Research supervision is mandatory for completion of the curriculum.
	Doctor of Architecture (Architecture)	<ul style="list-style-type: none"> ■ A minimum total of 8 credits from doctoral curriculum, including a minimum of 4 credits from the subjects listed in Course Table 2. ■ Research supervision is mandatory for completion of the curriculum.

Social and Human Environment (SHE)	Doctor of Environmental Studies	<ul style="list-style-type: none"> ■ A minimum total of 8 credits from doctoral curriculum, with a minimum of 2 credits from seminars in GSES Common Subjects for Doctoral Course or other departments are required. ■ Research supervision is mandatory for completion of the curriculum.
	Doctor of Economics	<ul style="list-style-type: none"> ■ A minimum total of 8 credits from doctoral curriculum are required. ■ Research supervision is mandatory for completion of the curriculum.
	Doctor of Laws	<ul style="list-style-type: none"> ■ A minimum total of 8 credits from doctoral curriculum are required. ■ Research supervision is mandatory for completion of the curriculum.
	Doctor of Sociology	<ul style="list-style-type: none"> ■ A minimum total of 8 credits from doctoral curriculum are required. ■ Research supervision is mandatory for completion of the curriculum.
	Doctor of Geography	<ul style="list-style-type: none"> ■ A minimum total of 8 credits from doctoral curriculum are required. ■ Research supervision is mandatory for completion of the curriculum.

GSES Common Subjects for Doctoral Course	Curriculum Completion Requirements
Integrated Environmental Studies Course*	<ul style="list-style-type: none"> ■ A minimum of 10 credits from the doctoral curriculum, including <i>Courses and Research Instruction in Basic Environmental Studies 1</i> and <i>On-site Research Training in Clinical Environmental Studies 1</i> .

Note

Research supervision includes participation in seminars held by the principal academic supervisor or associate advisor.

◆Reference: Credit Requirements

Department	Degree (Curriculum)	Credit Requirements				Remarks
		GSES Common Subjects	Departments you belong to	Other departments	Total	
Earth and Environmental Sciences (EES)	Doctor of Environmental Studies	8 (with a minimum of 2 credits from seminars in GSES Common Subjects for Doctoral Course or other departments are required)			8	Research supervision is mandatory for completion of the curriculum.
	Doctor of Science	8			8	
Environmental Engineering and Architecture (EEA)	Doctor of Environmental Studies (Sustainable Development)	8 (including a minimum of 2 credits from seminars in GSES Common Subjects for Doctoral Course or other departments are required)			8	
	Doctor of Engineering (Sustainable Development)	8			8	
	Doctor of Environmental Studies (Architecture)	8 (including a minimum of 2 credits from seminars in GSES Common Subjects for Doctoral Course or other departments are required)			8	
	Doctor of Engineering (Architecture)	8			8	
	Doctor of Architecture (Architecture)	8 (including a minimum of 4 credits from the subjects listed in Course Table 2)			8	
Social and Human Environment (SHE)	Doctor of Environmental Studies	8 (with a minimum of 2 credits from seminars in GSES Common Subjects for Doctoral Course or other departments are required)			8	
	Doctor of Economics	8			8	
	Doctor of Laws	8			8	
	Doctor of Sociology	8			8	
	Doctor of Geography	8			8	

■ Curriculum requirements for the completion of G30

Department	Degree (Curriculum)	Curriculum Requirements
G30 Earth and Environmental Sciences Graduate Program	Master of Environmental Studies	<ul style="list-style-type: none"> ■ From Course Table 4, a minimum of 6 credits from Interdisciplinary Subjects, and a minimum of 24 credits from Type 2 subjects are required, including a total of 16 credits from <i>Seminars in Earth and Environmental Sciences A, B, C, D</i>. ■ A minimum total of 30 credits is required to complete the curriculum (credits may include those earned from other departments or graduate schools.) ■ Research supervision is mandatory for completion of the curriculum.
	Master of Science	<ul style="list-style-type: none"> ■ From Course Table 4, a minimum of 2 credits from Interdisciplinary Subjects, and a minimum of 24 credits from Type 2 subjects are required, including a total of 16 credits from <i>Seminars in Earth and Environmental Sciences A, B, C, D</i>. ■ A minimum total of 30 credits is required to complete the curriculum (credits may include those earned from other departments or graduate schools.) ■ Research supervision is mandatory for completion of the curriculum.
	Doctor of Environmental Studies	<ul style="list-style-type: none"> ■ A minimum total of 8 credits from Course Table 4, with a minimum of 2 credits from seminars in GSES Common Subjects for Doctoral Course or other departments are required. ■ Research supervision is mandatory for completion of the curriculum.
	Doctor of Science	<ul style="list-style-type: none"> ■ A minimum total of 8 credits from Course Table 4 are required. ■ Research supervision is mandatory for completion of the curriculum.

G30 Civil and Environmental Engineering Graduate Program	Master of Environmental Studies	<ul style="list-style-type: none"> ■ From Course Table 5, a minimum of 8 credits from Interdisciplinary Subjects, and a minimum of 20 credits from Type 1, 2 and 3 subjects are required, including a minimum of 8 credits from Type 2 subjects. ■ A minimum total of 30 credits is required to complete the curriculum (credits may include those earned from other departments or graduate schools.) ■ Research supervision is mandatory for completion of the curriculum.
	Master of Engineering	<ul style="list-style-type: none"> ■ From Course Table 5, a minimum of 4 credits from Interdisciplinary Subjects, and a minimum of 20 credits from Type 1, 2 and 3 subjects are required, including a minimum of 8 credits from Type 2 subjects. A minimum of 4 credits of courses must be obtained from the Graduate School of Engineering and subjects with a symbol ● from Course Table 5. ■ A minimum total of 30 credits is required to complete the curriculum (credits may include those earned from other departments or graduate schools.) ■ Research supervision is mandatory for completion of the curriculum.
	Doctor of Environmental Studies	<ul style="list-style-type: none"> ■ A minimum total of 8 credits from Course Table 5, with a minimum of 2 credits from seminars in GSES Common Subjects for Doctoral Course or other departments are required. ■ Research supervision is mandatory for completion of the curriculum.
	Doctor of Engineering	<ul style="list-style-type: none"> ■ A minimum total of 8 credits from Course Table 5 are required. ■ Research supervision is mandatory for completion of the curriculum.

Note

Students enrolled in the G30 Earth and Environmental Sciences Graduate Program are not able to earn credits even if they take seminar 1A-1F, 2A-2F, E-H of the department of Earth and Environmental Sciences.

◆Reference: Credit Requirements

G30 Earth and Environmental Sciences Graduate Program (Master)

Degree	Credit Requirements					Remarks
	Course Table 4				Total	
	Inter-disciplinary Subjects	Type 1	Type 2	Type 3		
Master of Environmental Studies	6	-	24 (including a total of 16 credits from Seminars in Earth and Environmental Sciences A, B, C, D .)	-	30	30 credits may include those earned from other departments or graduate schools. Research supervision is mandatory for completion of the curriculum.
Master of Science	2	-	24 (including a total of 16 credits from Seminars in Earth and Environmental Sciences A, B, C, D .)	-	30	

G30 Earth and Environmental Sciences Graduate Program (Doctor)

Degree	Credit Requirements				Remarks
	Course Table 4			Total	
	GSES Common Subjects	Departments you belong to	Other departments		
Doctor of Environmental Studies	8 (with a minimum of 2 credits from seminars in GSES Common Subjects for Doctoral Course or other departments are required)			8	Research supervision is mandatory for completion of the curriculum.
Doctor of Science	8			8	

G30 Civil and Environmental Engineering Graduate Program (Master)

Degree	Credit Requirements						Remarks	
	Course Table 5					Graduate School of Engineering		Total
	Inter-disciplinary Subjects	Type 1	Type 2	Type 3	subjects with a symbol ●			
Master of Environmental Studies	8	20 (including a minimum of 8 credits from Type 2 subjects.)			-	-	30	30 credits may include those earned from other departments or graduate schools. Research supervision is mandatory for completion of the curriculum.
Master of Engineering	4	20 (including a minimum of 8 credits from Type 2 subjects.)			4		30	

G30 Civil and Environmental Engineering Graduate Program (Doctor)

Degree	Credit Requirements				Remarks
	Course Table 5			Total	
	GSES Common Subjects	Departments you belong to	Other departments		
Doctor of Environmental Studies	8 (with a minimum of 2 credits from seminars in GSES Common Subjects for Doctoral Course or other departments are required)			8	Research supervision is mandatory for completion of the curriculum.
Doctor of Engineering	8			8	

■ Mandatory Subjects

Department of Environmental Engineering and Architecture (EEA)

(Master's Course)

Course Table 1

Degree	Mandatory Subjects
Master of Engineering	<p>Type 1 Subjects (Lectures) Spatial Development and Environment / Theory of Environmental Management in Urban Space / Environmental Systems Analysis and Planning / Environmental Industry Systems / Water and Waste Engineering / Climate Change and Infrastructure / Transportation Systems Analysis / Advanced Traffic Engineering and Management / Methodology of Social Risk / Sustainable Infrastructure Engineering / Architectural and Urban Environmental Engineering / Sustainable Materials Science / Material Systems and Environment / Functional Molecules for Environment / Environmental Risk / Recent Advances in Environmental Chemistry and Materials / Project Finding in Urban Environment / Frontier in Civil Engineering / Engineering Design of Human Environment / Engineering Design of Physical Environment / Theoretical Analysis in Environmental Engineering / Applied Continuum Mechanics / Structural Analysis and Computational Mechanics / Earthquake Engineering / Structural Materials / Building Construction Engineering / Special Lecture on Environment and Architecture 1 / Special Lecture on Environment and Architecture 2 / Latest Structural Engineering 1 / Latest Structural Engineering 2 / Architectural Environment System Design / Seismic Design of Structures / Experimental Structural Dynamics and Vibration Control</p>
Master of Architecture	<p>Type 1 Subjects (Lectures) Methodology of Social Risk / Sustainable Infrastructure Engineering / Architectural and Urban Environmental Engineering / Theory of Architectural Design / History of Architecture / Architectural Planning / History and Theory of City Planning / Theory of Environmental Design / Engineering Design of Human Environment / Engineering Design of Physical Environment / Theoretical Analysis in Environmental Engineering / Applied Continuum Mechanics / Structural Analysis and Computational Mechanics / Earthquake Engineering / Structural Materials / Building Construction Engineering / Special Lecture on Environment and Architecture 1 / Special Lecture on Environment and Architecture 2 / Latest Structural Engineering 1 / Latest Structural Engineering 2 / Architectural Environment System Design / Seismic Design of Structures / Experimental Structural Dynamics and Vibration Control</p> <p>Type 2 Subjects (Seminars) Seminar on Urban Space and Environment 6A / Seminar on Urban Space and Environment 6B / Seminar on Urban Space and Environment 6C / Seminar on Urban Space and Environment 6D / Seminar on Environmental and Safety Management A / Seminar on Environmental and Safety Management B / Seminar on Environmental and Safety Management C / Seminar on Environmental and Safety Management D / Seminar on Integrated Studies of Architecture / Seminar on Architectural and Environmental Design A / Seminar on Architectural and Environmental Design B / Seminar on Architectural and Environmental Design C / Seminar on Architectural and Environmental Design D / Seminar on Building Structure and Construction Systems A / Seminar on Building Structure and Construction Systems B / Seminar on Building Structure and Construction Systems C / Seminar on Building Structure and Construction Systems D</p>

Master of Architecture	<p>Type 3 Subjects (Workshops) Studio Workshop of Architectural Design / Planning and Design Studio for Historical Environment / Advanced Architectural and Urban Planning Workshop 1 / Advanced Architectural and Urban Planning Workshop 2 / Exercises in Environmental Engineering and Building Services A / Exercises in Environmental Engineering and Building Services B / Exercises in Environmental Engineering and Building Services C / Exercises in Environmental Engineering and Building Services D / Exercise in Applied Structural Engineering A / Exercise in Applied Structural Engineering B / Exercise in Applied Structural Engineering C / Exercise in Applied Structural Engineering D / Workshop of Collaboration with Local Activities 1 (Department of Architecture) / Workshop of Collaboration with Local Activities 2 (Department of Architecture) / Architectural Design Internship 1</p>
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Department of Environmental Engineering and Architecture (EEA)

(Doctoral Course)

Courses Table 2

Degree	Mandatory Subjects
Doctor of Architecture (Architecture Course)	Seminar on Urban Space and Environment 6E / Seminar on Urban Space and Environment 6F / Seminar on Urban Space and Environment 6G / Seminar on Urban Space and Environment 6H / Seminar on Environmental and Safety Management E / Seminar on Environmental and Safety Management F / Seminar on Environmental and Safety Management G / Seminar on Environmental and Safety Management H / Seminar on Architectural and Environmental Design E / Seminar on Architectural and Environmental Design F / Seminar on Architectural and Environmental Design G / Seminar on Architectural and Environmental Design H / Seminar on Building Structure and Construction Systems E / Seminar on Building Structure and Construction Systems F / Seminar on Building Structure and Construction Systems G / Seminar on Building Structure and Construction Systems H

Department of Social and Human Environment (SHE)

(Master's Course)

Course Table 3

Degree	Mandatory Subjects
Master of Economics	<p>Type 1 Subjects (Lectures) Organizational Environment 1/ Organizational Environment 2 / Urban and Regional Economics / Environmental Economics / Environmental Statistics / Spatial Econometrics</p> <p>Type 2 Subjects (Seminars) Seminar on Organizational Environment A / Seminar on Organizational Environment B / Seminar on Organizational Environment C / Seminar on Organizational Environment D / Seminar on Economic Environmental Analysis A / Seminar on Economic Environmental Analysis B / Seminar on Economic Environmental Analysis C / Seminar on Economic Environmental Analysis D / Seminar on Quantitative Analysis of Economic Environment A / Seminar on Quantitative Analysis of Economic Environment B / Seminar on Quantitative Analysis of Economic Environment C / Seminar on Quantitative Analysis of Economic Environment D</p>
Master of Laws	<p>Type 1 Subjects (Lectures) Environmental Law / International Environmental Law / Global Environmental Governance / Environmental Politics</p> <p>Type 2 Subjects (Seminars) Legal and Political Environment Seminar 1A / Legal and Political Environment Seminar 1B / Legal and Political Environment Seminar 1C / Legal and Political Environment Seminar 1D / Legal and Political Environment Seminar 2A / Legal and Political Environment Seminar 2B / Legal and Political Environment Seminar 2C / Legal and Political Environment Seminar 2D / Environmental Law Seminar 1A / Environmental Law Seminar 1B / Environmental Law Seminar 1C / Environmental Law Seminar 1D / Environmental Law Seminar 2A / Environmental Law Seminar 2B / Environmental Law Seminar 2C / Environmental Law Seminar 2D / International Environmental Law Seminar A / International Environmental Law Seminar B / International Environmental Law Seminar C / International Environmental Law Seminar D / Global Environmental Governance Seminar A / Global Environmental Governance Seminar B / Global Environmental Governance Seminar C / Global Environmental Governance Seminar D / Environmental Politics Seminar A / Environmental Politics Seminar B / Environmental Politics Seminar C / Environmental Politics Seminar D</p>

<p>Master of Sociology</p>	<p>Type 1 Subjects (Lectures) Regional and Community Studies / Contemporary Society / Social Class and Stratification / Economic Sociology / Sociology of Agriculture and Food / Comparative Social Policy / Environmental Sociology / Science, Technology and Society</p> <p>Type 2 Subjects (Seminars) Seminar on Theoretical Sociology 1 / Seminar on Theoretical Sociology 2 / Seminar on Theoretical Sociology 3 / Seminar on Theoretical Sociology 4 / Seminar on Theoretical Sociology 5 / Seminar on Theoretical Sociology 6 / Seminar on Theoretical Sociology 7 / Seminar on Theoretical Sociology 8 / Seminar on Applied Sociology 1 / Seminar on Applied Sociology 2 / Seminar on Applied Sociology 3 / Seminar on Applied Sociology 4 / Seminar on Applied Sociology 5 / Seminar on Applied Sociology 6 / Seminar on Applied Sociology 7 / Seminar on Applied Sociology 8 / Comprehensive Seminar on Sociology A / Comprehensive Seminar on Sociology B / Comprehensive Seminar on Sociology C / Comprehensive Seminar on Sociology D / Seminar on Advanced Sociology 1 / Seminar on Advanced Sociology 2 / Seminar on Social Research 1 / Seminar on Social Research 2 / Seminar on Social Research 3 / Seminar on Social Research 4 / Seminar on Sociological Literature</p>
<p>Master of Geography</p>	<p>Type 1 Subjects (Lectures) Human Geography / Physical Geography / Tectonic Geomorphology / Geographic Information Science / Cultural Geography / Economic Geography / Social Geography</p> <p>Type 2 Subjects (Seminars) Seminar on Geography A / Seminar on Geography B / Seminar on Geography C / Seminar on Geography D / Seminar on Physical Geography A / Seminar on Physical Geography B / Seminar on Physical Geography C / Seminar on Physical Geography D / Seminar on Social Geography A / Seminar on Social Geography B / Seminar on Social Geography C / Seminar on Social Geography D / Seminar on Human Geography A / Seminar on Human Geography B / Seminar on Human Geography C / Seminar on Human Geography D / Seminar on Research Methods in Geography</p>

G30 Earth and Environmental Sciences Graduate Program

Course Table 4

Grade	Mandatory Subjects
<p>Master's Course</p>	<p>Interdisciplinary Subjects Sustainability and Environmental Studies / Sustainable City Studies / English Communication in Environmental Issues / Introduction to Geology / Field Seminar on Environmental Studies</p> <p>Type 2 Subjects (Seminars) Seminar in Earth and Environmental Sciences A / Seminar in Earth and Environmental Sciences B / Seminar in Earth and Environmental Sciences C / Seminar in Earth and Environmental Sciences D / Seminar on Earth and Planetary Sciences A / Seminar on Earth and Planetary Sciences B / Seminar on Earth and Planetary Sciences C / Seminar on Earth and Planetary Sciences D / Seminar on Hydrospheric and Atmospheric Studies A / Seminar on Hydrospheric and Atmospheric Studies B / Seminar on Hydrospheric and Atmospheric Studies C / Seminar on Hydrospheric and Atmospheric Studies D</p>
<p>Doctoral Course</p>	<p>Common Subjects Classes and Research Instruction in Basic Environmental Studies I / Classes and Research Instruction in Basic Environmental Studies II / On-site Research Training in Clinical Environmental Studies I / On-site Research Training in Clinical Environmental Studies II</p> <p>Seminars Seminar in Earth and Planetary Sciences E / Seminar in Earth and Planetary Sciences F / Seminar in Earth and Planetary Sciences G / Seminar in Earth and Planetary Sciences H / Seminar on Hydrospheric and Atmospheric Studies E / Seminar on Hydrospheric and Atmospheric Studies F / Seminar on Hydrospheric and Atmospheric Studies G / Seminar on Hydrospheric and Atmospheric Studies H</p>

G30 Civil and Environmental Engineering Graduate Program

Course Table 5

Grade	Mandatory Subjects
Master's Course	<p>Interdisciplinary Subjects</p> <p>Sustainability and Environmental Studies / Civil Engineering and Policies for Developing Countries I / Civil Engineering and Policies for Developing Countries II / Environmental Urban Systems / Sustainable City Studies / English Communication in Environmental Issues</p> <p>Type 1 Subjects (Lectures)</p> <p>Spatial Development and Environment / Theory of Environmental Management in Urban Space / ● Environmental Systems Analysis and Planning / Environmental Industry Systems / ● Water and Waste Engineering / Climate Change and Infrastructure / ● Transportation Systems Analysis / ● Advanced Traffic Engineering and Management / ● Frontier in Civil Engineering / Environmental Risk</p> <p>Type 2 Subjects (Seminars)</p> <p>Seminar on Urban Space and Environment 1A / Seminar on Urban Space and Environment 1B / Seminar on Urban Space and Environment 1C / Seminar on Urban Space and Environment 1D / Seminar on Urban Space and Environment 2A / Seminar on Urban Space and Environment 2B / Seminar on Urban Space and Environment 2C / Seminar on Urban Space and Environment 2D / Seminar on Urban Space and Environment 3A / Seminar on Urban Space and Environment 3B / Seminar on Urban Space and Environment 3C / Seminar on Urban Space and Environment 3D / Seminar on Urban Space and Environment 4A / Seminar on Urban Space and Environment 4B / Seminar on Urban Space and Environment 4C / Seminar on Urban Space and Environment 4D / Seminar on Urban Space and Environment 5A / Seminar on Urban Space and Environment 5B / Seminar on Urban Space and Environment 5C / Seminar on Urban Space and Environment 5D / Seminar on Urban Space and Environment 7A / Seminar on Urban Space and Environment 7B / Seminar on Urban Space and Environment 7C / Seminar on Urban Space and Environment 7D</p> <p>Type 3 Subjects (Workshops)</p> <p>Practice in Environmental Systems Analysis and Planning / Practice in Social Systems / Internship Program / Global Research Internship</p>

<p>Doctoral Course</p>	<p>Common Subjects</p> <p>Classes and Research Instruction in Basic Environmental Studies I / Classes and Research Instruction in Basic Environmental Studies II / On-site Research Training in Clinical Environmental Studies I / On-site Research Training in Clinical Environmental Studies II</p> <p>Seminars</p> <p>Seminar on Urban Space and Environment 1E / Seminar on Urban Space and Environment 1F / Seminar on Urban Space and Environment 1G / Seminar on Urban Space and Environment 1H / Seminar on Urban Space and Environment 2E / Seminar on Urban Space and Environment 2F / Seminar on Urban Space and Environment 2G / Seminar on Urban Space and Environment 2H / Seminar on Urban Space and Environment 3E / Seminar on Urban Space and Environment 3F / Seminar on Urban Space and Environment 3G / Seminar on Urban Space and Environment 3H / Seminar on Urban Space and Environment 4E / Seminar on Urban Space and Environment 4F / Seminar on Urban Space and Environment 4G / Seminar on Urban Space and Environment 4H / Seminar on Urban Space and Environment 5E / Seminar on Urban Space and Environment 5F / Seminar on Urban Space and Environment 5G / Seminar on Urban Space and Environment 5H / Seminar on Urban Space and Environment 7E / Seminar on Urban Space and Environment 7F / Seminar on Urban Space and Environment 7G/ Seminar on Urban Space and Environment 7H</p>
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■ PhD Skills and Professional Literacy



Two Goals of Graduate Students: To Become a Disciplinary Expert & Competent

Professional with PhD Skills

While in graduate school, students must enhance their disciplinary expertise and sets of transferrable skills (PhD Skills). A Master's or a Doctoral degree holders are expected to become leaders in their organization. PhD Skills are effective in this context.

The Doctoral Education Consortium (DEC) seeks to provide you with learning opportunities to master those skills illustrated in the chart below.



All graduate students of Nagoya University can access information about learning opportunities through the DEC web and apply to take part. Professional Literacy (a graduate school common course: 1 credit) is an introduction to learning opportunities for you to think about these skills.

Graduate students can access information about a variety of learning opportunities of PhD Skills offered, or introduced, by the DEC through the following URL:

<https://dec.nagoya-u.ac.jp/>



Scan QR code
for more information

3. Course Plan & Research Plan

After sufficient consultation with your academic advisor, please submit a Course Plan to the Student Affairs Office of GSES within half a month of your enrollment. The Course Plan should list the department in which you plan to earn your degree and the courses you plan to take. When selecting your courses, please take into consideration the completion requirements of the degree you are pursuing, and list the specific courses you plan to take over the 2 years (Master's program) or 3 years (Doctoral program) of your course of study. The Course Plan is not binding. You may enroll in other courses than the ones you listed in your Course Plan. Please also submit a Research Plan to the Student Affairs Office of GSES within one and a half months of your enrollment. Please prepare the "Research Plan" after consulting with your academic advisor based on the "Research Supervision Plan *" prepared by your academic advisor. Please download the Course Plan and Research Plan forms from the Graduate School website, complete them, and submit them.

* Research Supervision Plan: Prepared by your academic advisor and shared with students to clarify the method, content, and one-year research supervision plan.

The following page is as follows:

[Master's Course: Course Structure and Example Outline of Curriculum Requirements]

- Department of Earth and Environmental Sciences (EES), Earth and Planetary Science's Course
- Department of Earth and Environmental Sciences (EES), Hydrospheric-Atmospheric Science's Course
- Department of Environmental Engineering and Architecture (EEA), Sustainable Development Course
- Department of Environmental Engineering and Architecture (EEA), Global Environmental Leaders Program (NUGELP)
- Department of Environmental Engineering and Architecture (EEA), Architecture Course
- Department of Social and Human Environment (SHE)
- Department of Earth and Environmental Sciences (EES), G30 Earth and Environmental Sciences Graduate Program
- Department of Environmental Engineering and Architecture (EEA), G30 Civil and Environmental Engineering Graduate Program

[Doctoral Course: Course Structure]

- Department of Earth and Environmental Sciences (EES), Earth and Planetary Science's Course
- Department of Earth and Environmental Sciences (EES), Hydrospheric-Atmospheric Science's Course
- Department of Environmental Engineering and Architecture (EEA), Sustainable Development Course
- Department of Environmental Engineering and Architecture (EEA), Architecture Course
- Department of Social and Human Environment (SHE)

Department of Earth and Environmental Sciences (Earth & Planetary Sciences)

Diploma Policy of GSES

Masters Dissertation

Type 1 (Lectures)

for expertise acquisition

- Dynamics of the Sun-Earth-Life Interactive System 1&2
- Field seminar in Earth Environmental Systems
- Lecture on Planetary-System Formation
- Earth and Planetary Physics 1&2

- Lecture on Circulation System of Crustal Materials
- Petrogenesis of Sedimentary Rocks
- Geodynamics
- Geochronology
- Mass Transport and Fixation on the Earth's Surface
- Precambrian Earth System
- Special Lecture on Environmental Zoology 1&2
- Animal Behavior

- Inorganic Geochemistry
- Analytical Method of Environmental Samples 1 &2
- Spectroscopy of Earth and Planetary Materials
- Quaternary Geochronology
- Special Lecture on Earth History
- Marine Geology
- Crust and Mantle Dynamics

- Earthquake seismology
- Earthquake Processes and Effects
- Volcano Physics
- Geophysics of the Earth's Crust
- Geophysical Exploration of Crustal Structure

Interdisciplinary Subjects

for basic and interdisciplinary understanding of Environmental Studies

- Introduction to Earth and Planetary Sciences*
- Global and Urban Warnings
- Housing and Environment
- Environmental Ethics

Interdisciplinary Subjects

for comprehensive understandings of Environmental Science

- Ecology
- Sustainability and Environmental Studies
- Studies on Water Environment
- Environmental Studies on Natural Resources and Energy
- Practical Seminar on Developing Sustainable Local Communities

- Science and Technology for Disaster Mitigation 1A~3B

- Field Seminar on Environmental Studies

*Students in the Earth & Planetary Sciences Course are only entitled to take this subject with the academic advisor's approval.

Research Supervision

Type 2 (Seminars)

- Seminar on Earth Environmental Systems
- Seminar on Geology and Geobiology
- Seminar on Geochemistry & Cosmochemistry

- Seminar on Geophysics & Planetary Physics

- Seminar on Earth & Planetary Dynamics

- Seminar on Natural History

- Seminar on Ecology

Type 3 (Workshops)

Department of Earth and Environmental Sciences (EES)
(Earth and Planetary Science's Course)

Example Outline of Curriculum Requirements for Master of Environmental Studies

Course Title	Credit(s)	Department (Course Type)
1. Field Seminar on Environmental Studies 2. Environmental Studies on Natural Resources and Energy 3. Housing and Environment 4. Environmental Policies and Strategies	2 2 2 2	All (Interdisciplinary)
5. Field seminar in Earth Environmental Systems 6. Geodynamics 7. Petrogenesis of Sedimentary Rocks	2 2 2	EES Type 1 subjects (Lectures)
8. Seminar on Earth Environmental Systems 1A 9. Seminar on Earth Environmental Systems 1B 10. Seminar on Earth Environmental Systems 2A 11. Seminar on Earth Environmental Systems 2B 12. Seminar on Earth Environmental Systems 1C 13. Seminar on Earth Environmental Systems 1D 14. Seminar on Earth Environmental Systems 2C 15. Seminar on Earth Environmental Systems 2D	2 2 2 2 2 2 2 2	EES Type 2 subjects (Seminars)

Example Outline of Curriculum Requirements for Master of Science

Course Title	Credit(s)	Department (Course Type)
1. Science and Technology for Disaster Mitigation 1A 2. Science and Technology for Disaster Mitigation 2	2 2	All (Interdisciplinary)
3. Geophysics of the Earth's Crust 4. Lecture on Planetary-System Formation 5. Dynamics of the Sun-Earth-Life Interactive System 1 6. Earthquake Processes and Effects 7. Earth and Planetary Physics 2 8. Geophysical Exploration of Crustal Structure	2 2 2 2 2 2	EES Type 1 subjects (Lectures)
9. Seminar on Geophysics and Planetary Physics 1A 10. Seminar on Geophysics and Planetary Physics 1B 11. Seminar on Geophysics and Planetary Physics 2A 12. Seminar on Geophysics and Planetary Physics 2B 13. Seminar on Geophysics and Planetary Physics 1C 14. Seminar on Geophysics and Planetary Physics 1D 15. Seminar on Geophysics and Planetary Physics 2C 16. Seminar on Geophysics and Planetary Physics 2D	2 2 2 2 2 2 2 2	EES Type 2 subjects (Seminars)

Department of Earth and Environmental Sciences (Hydropheric-Atmospheric Sciences)

Diploma Policy of GSES

Masters Dissertation

Type 1 (Lectures) *for expertise acquisition*

<ul style="list-style-type: none"> • Dynamics of the Sun-Earth-Life Interactive System 1 • Dynamics of the Sun-Earth-Life Interactive System 2 	<h4>Climate science and Atmospheric Environment</h4> <ul style="list-style-type: none"> • Geophysical Fluid Dynamics • Atmospheric Physics & Chemistry • Measurement of Atmospheric & Hydropheric Environment • Atmospheric Aerosol Sciences • Cryosphere Science 	<h4>Biogeochemical Cycle</h4> <ul style="list-style-type: none"> • Biogeochemical Cycle • Biogeochemistry • Biological Oceanography • Measurement of Atmospheric & Hydropheric Environment • Atmospheric Aerosol Sciences • Atmospheric Physics & Chemistry 	<h4>Hydropheric Sciences</h4> <ul style="list-style-type: none"> • Dynamic Meteorology • Satellite Meteorology • Mesoscale Meteorology • Rader Meteorology • Hydrometeorology • Physical Oceanography • Biological Oceanography
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Interdisciplinary Subjects *for comprehensive understandings of Environmental Science*

<ul style="list-style-type: none"> • Ecology • Sustainability and Environmental Studies • Studies on Water Environment • Environmental Studies on Natural Resources & Energy • Practical Seminar on Developing Sustainable Local Communities 	<ul style="list-style-type: none"> • Science and Technology for Disaster Mitigation 1A~ 3B • Field Seminar on Environmental Studies
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Interdisciplinary Subjects *for fundamental knowledge of Environmental Science*

- Introduction to Earth and Planetary Sciences
- Housing and Environment
- Global and Urban Warmings
- Environmental Policies and Strategies

Research Supervision

Type 2 (Seminars)

- Seminar on Global Environmental Change
- Seminar on Climate Science
- Seminar on Biogeochemical Cycle
- Seminar on Hydropheric & Atmospheric Studies

Type 3 (Workshops)

Department of Earth and Environmental Sciences (EES)
(Hydrospheric-Atmospheric Science's Course)

Example Outline of Curriculum Requirements for Master of Environmental Studies

Course Title	Credit(s)	Department (Course Type)
1. Sustainability and Environmental Studies	2	All (Interdisciplinary)
2. Environmental Studies on Natural Resources and Energy	2	
3. Studies on Water Environment	2	
4. Ecology	2	
5. Dynamics of the Sun-Earth-Life Interactive System 1	2	EES Type 1 subjects (Lectures)
6. Dynamics of the Sun-Earth-Life Interactive System 2	2	
7. Measurement of Atmospheric and Hydrospheric Environment	2	
8. Atmospheric Physics and Chemistry	2	
9. Seminar on Global Environmental Change 1A	2	EES Type 2 subjects (Seminars)
10. Seminar on Global Environmental Change 1B	2	
11. Seminar on Global Environmental Change 2A	2	
12. Seminar on Global Environmental Change 2B	2	
13. Seminar on Global Environmental Change 1C	2	
14. Seminar on Global Environmental Change 1D	2	
15. Seminar on Global Environmental Change 2C	2	
16. Seminar on Global Environmental Change 2D	2	

Example Outline of Curriculum Requirements for Master of Science

Course Title	Credit(s)	Department (Course Type)
1. Studies on Water Environment	2	Interdisciplinary
2. Dynamics of the Sun-Earth-Life Interactive System 1	2	EES Type 1 subjects (Lectures)
3. Dynamics of the Sun-Earth-Life Interactive System 2	2	
4. Geophysical Fluid Dynamics	2	
5. Atmospheric Physics and Chemistry	2	
6. Dynamic Meteorology	2	
7. Measurement of Atmospheric and Hydrospheric Environment	2	
8. Cryosphere Science	2	
9. Seminar on Climate Science 1A	2	
10. Seminar on Climate Science 1B	2	
11. Seminar on Climate Science 2A	2	
12. Seminar on Climate Science 2B	2	
13. Seminar on Climate Science 1C	2	
14. Seminar on Climate Science 1D	2	
15. Seminar on Climate Science 2C	2	
16. Seminar on Climate Science 2D	2	

(Sustainable Development) Diploma Policy of GSES

Masters Dissertation

Type 1 (Lectures)

for in-depth understanding in field of specialization

- Spatial Development and Environment
- Theory of Environmental Management in Urban Space
- Environmental Systems Analysis and Planning
- Environmental Industry Systems
- Transportation Systems Analysis
- Advanced Traffic Engineering and Management
- Architectural and Urban Environmental Engineering
- Sustainable Infrastructure Engineering
- Methodology of Social Risk
- Environmental Risk
- Water and Waste Engineering
- Climate Change and Infrastructure
- Frontier in Civil Engineering

■ Project Finding in Urban Environment

- Material Systems and Environment
- Functional Molecules for Environment
- Sustainable Materials Science
- Recent Advances in Environmental Chemistry and Materials

Research Supervision

Type 2 (Seminars)

Type 3 (Workshops)

Interdisciplinary Subjects

for basic and interdisciplinary understanding of Environmental Studies

- Introduction for Sustainable Development
- Environmental Studies on Natural Resources and Energy
- Global and Urban Warnings
- Studies on Water Environment
- Field Seminar on Environmental Studies
- Science and Technology for Disaster Mitigation 1A~3B
- Introduction to Earth and Planetary Sciences
- Housing and Environment
- Environmental Policies and Strategies

- Sustainability and Environmental Studies
- Sustainable City Studies
- Environmental Urban Systems
- Civil Engineering and Policies for Developing Countries I & II
- English Communication in Environmental Issues
- Special Lecture on Environmental Studies (English language) 1 & 2

**Department of Environmental Engineering and Architecture (EEA)
(Sustainable Development Course)**

Example Outline of Curriculum Requirements for Master of Environmental Studies

Course Title	Credit(s)	Department (Course Type)
1. Civil Engineering and Policies for Developing Countries I or II	2	All (Interdisciplinary)
2. Sustainability and Environmental Studies	2	
3. Ecology	2	
4. English Communication in Environmental Issues	2	
5. Field Seminar on Environmental Studies	2	
6. Project Finding in Urban Environment	2	EEA Type 1 subjects (Lectures)
7. Theory of Environmental Management in Urban Space	2	
8. Spatial Development and Environment	2	
9. Environmental Systems Analysis and Planning	2	
10. Transportation Systems Analysis	2	
11. Sustainable Materials Science	2	
12. Seminar on Urban Space and Environment 1A	2	EEA Type 2 subjects (Seminars)
13. Seminar on Urban Space and Environment 1B	2	
14. Seminar on Urban Space and Environment 1C	2	
15. Seminar on Urban Space and Environment 1D	2	
16. Practice in Social Systems	1	EEA Type 3 subjects (Workshops)

Example Outline of Curriculum Requirements for Master of Engineering

Course Title	Credit(s)	Department (Course Type)
1. Civil Engineering and Policies for Developing Countries I or II	2	All (Interdisciplinary)
2. Sustainability and Environmental Studies	2	
3. Project Finding in Urban Environment	2	EEA Type 1 subjects (Lectures)
4. Advanced Traffic Engineering and Management	2	
5. Environmental Systems Analysis and Planning	2	
6. Sustainable Infrastructure Engineering	2	
7. Methodology of Social Risk	2	
8. Architectural and Urban Environmental Engineering	2	
9. Sustainable Materials Science	2	
10. Frontier in Civil Engineering	2	
11. Transportation Systems Analysis	2	
12. Seminar on Urban Space and Environment 1A	2	EEA Type 2 subjects (Seminars)
13. Seminar on Urban Space and Environment 1B	2	
14. Seminar on Urban Space and Environment 1C	2	
15. Seminar on Urban Space and Environment 1D	2	
16. Practice in Environmental Systems Analysis and Planning	1	EEA Type 3 subjects (Workshops)
17. Practice in Social Systems	1	

Global Environmental Leaders Program (NUGELP)

(Department of Environmental Engineering and Architecture)

Diploma Policy of GSES

Masters Dissertation

Type 1 (Lectures) *for in-depth understanding in field of specialization*

- Spatial Development and Environment
- Theory of Environmental Management in Urban Space
- Environmental Systems Analysis and Planning
- Transportation Systems Analysis
- Advanced Traffic Engineering and Management
- Sustainable Infrastructure Engineering
- Architectural and Urban Environmental Engineering
- Methodology of Social Risk
- Environmental Risk
- Water and Waste Engineering
- Frontier in Civil Engineering

NUGELP subjects
for forming practical knowledge on environmental issues

- Environmental Industry Systems
- Climate Change and Infrastructure

- Material Systems and Environment
- Functional Molecules for Environment
- Sustainable Materials Science
- Recent Advances in Environmental Chemistry and Materials

Interdisciplinary Subjects

NUGELP Subjects

for understanding environmental issues for acquiring knowledge as an environmental leader

- Sustainable Cities Studies
- Sustainability and Environmental Studies
- English Communication in Environmental Issues
- Civil Engineering and Policies for Developing Countries I & II

for basic and interdisciplinary understanding of Environmental Studies

- Studies on Water Environment
- Environmental Studies on Natural Resources and Energy
- Environmental Urban Systems
 - Ecology
- Practical Seminar on Developing Sustainable Local Communities

- Introduction to Earth and Planetary Sciences
- Global and Urban Warnings
- Housing and Environment
- Environmental Policies and Strategies

- Science and Technology for Disaster Mitigation 1A~3B

- Field Seminar on Environmental Studies

Course Structure of Each Department

Research Supervision

Type 2 (Seminars)

Type 3

(Workshops/
Global
Research
Internship)

**Department of Environmental Engineering and Architecture (EEA)
Global Environmental Leaders Program (NUGELP)**

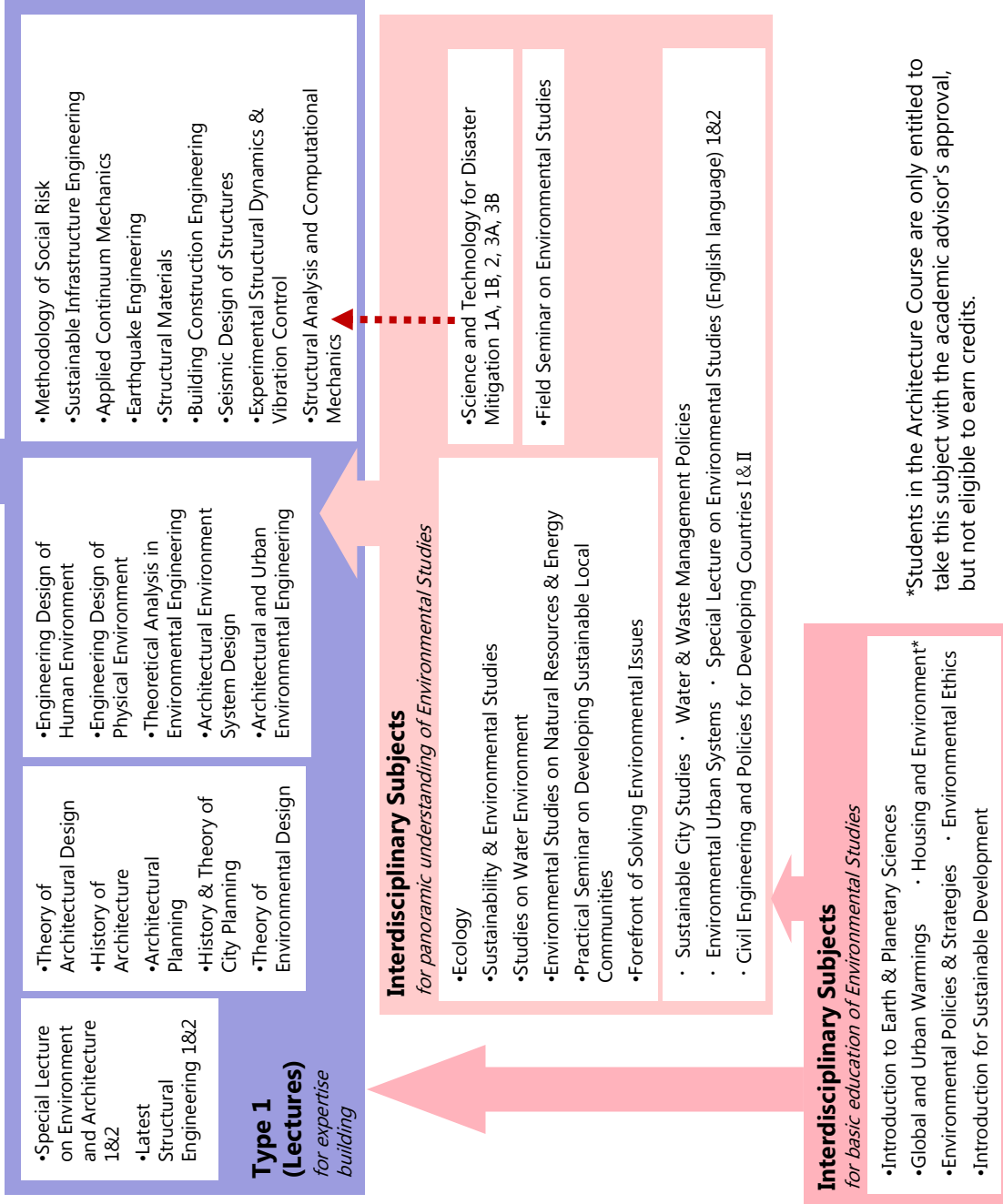
Example Outline of Curriculum Requirements for Master of Environmental Studies / Engineering

Course Title	Credit(s)	Department (Course Type)
1. Sustainability and Environmental Studies	2	All (Interdisciplinary)
2. Sustainable City Studies	2	
3. English Communication in Environmental Issues	2	
4. Civil Engineering and Policies for Developing Countries I or II	2	
5. Spatial Development and Environment	2	EEA Type 1 subjects (Lectures)
6. Environmental Systems Analysis and Planning	2	
7. Climate Change and Infrastructure	2	
8. Environmental Industry Systems	2	
9. Frontier in Civil Engineering	2	
10. Transportation Systems Analysis	2	
11. Environmental Risk	2	
12. Seminar on Urban Space and Environment 1A	2	EEA Type 2 subjects (Seminars)
13. Seminar on Urban Space and Environment 1B	2	
14. Seminar on Urban Space and Environment 1C	2	
15. Seminar on Urban Space and Environment 1D	2	
16. Practice in Environmental Systems Analysis and Planning	1	EEA
17. Global Research Internship	2	Type 3 subjects (Workshops)

Department of Environmental Engineering and Architecture (Architecture)

Diploma Policy of GSES

Masters Dissertation



**Department of Environmental Engineering and Architecture (EEA)
(Architecture Course)**

Example Outline of Curriculum Requirements for Master of Environmental Studies (1)

Course Title	Credit(s)	Department (Course Type)	
1. Field Seminar on Environmental Studies	2	All (Interdisciplinary)	
2. Sustainability and Environmental Studies	2		
3. Environmental Studies on Natural Resources and Energy	2		
4. Studies on Water Environment	2		
5. Ecology	2		
6. Urban and Regional Economics	2	SHE	Type 1 subjects (Lectures)
7. Theory of Environmental Design	2	EEA	
8. Theoretical Analysis in Environmental Engineering	2		
9. History and Theory of City Planning	2		
10. Building Construction Engineering	2		
11. Seminar on Environmental and Safety Management A	2	EEA Type 2 subjects (Seminars)	
12. Seminar on Environmental and Safety Management B	2		
13. Seminar on Environmental and Safety Management C	2		
14. Seminar on Environmental and Safety Management D	2		
15. Workshop of Collaboration with Local Activities 1	1	EEA Type 3 subjects (Workshops)	
16. Workshop of Collaboration with Local Activities 2	1		
17. Architectural Design Internship 1	4		

Example Outline of Curriculum Requirements for Master of Environmental Studies (2)

Course Title	Credit(s)	Department (Course Type)	
1. Science and Technology for Disaster Mitigation 1A	2	All (Interdisciplinary)	
2. Science and Technology for Disaster Mitigation 2	2		
3. Science and Technology for Disaster Mitigation 3A	1		
4. Science and Technology for Disaster Mitigation 3B	1		
5. Civil Engineering and Policies for Developing Countries I	2		
6. Civil Engineering and Policies for Developing Countries II	2		
7. Earthquake Engineering	2	EEA	Type 1 Subjects (Lectures)
8. Methodology of Social Risk	2	EES	
9. Earthquake Processes and Effects	2	EEA	
10. Experimental Structural Dynamics and Vibration Control	2		
11. Seismic Design of Structures	2		
12. Seminar on Environmental and Safety Management A	2	EEA Type 2 subjects (Seminars)	
13. Seminar on Environmental and Safety Management B	2		
14. Seminar on Environmental and Safety Management C	2		
15. Seminar on Environmental and Safety Management D	2		
16. Workshop of Collaboration with Local Activities 1	1	EEA Type 3 subjects (Workshops)	
17. Workshop of Collaboration with Local Activities 2	1		
18. Architectural Design Internship 1	4		

Example Outline of Curriculum Requirements for Master of Engineering (1)

Course Title	Credit(s)	Department (Course Type)	
1. Sustainability and Environmental Studies	2	All	
2. Environmental Studies on Natural Resources and Energy	2	(Interdisciplinary)	
3. Architectural Environment System Design	2	EEA	Type 1 Subjects (Lectures)
4. Engineering Design of Physical Environment	2		
5. Theoretical Analysis in Environmental Engineering)	2		
6. Special Lecture on Environment and Architecture 1	1		
7. Special Lecture on Environment and Architecture 2	1		
8. Environmental Sociology	2		
9. Engineering Design of Human Environment	2	SHE	
10. Architectural and Urban Environmental Engineering	2	EEA	
11. Seminar on Architectural and Environmental Design A	2	EEA Type 2 subjects (Seminars)	
12. Seminar on Architectural and Environmental Design B	2		
13. Seminar on Architectural and Environmental Design C	2		
14. Seminar on Architectural and Environmental Design D	2		
15. Exercises in Environmental Engineering and Building Services A	2	EEA Type 3 subjects (Workshops)	
16. Exercises in Environmental Engineering and Building Services B	2		
17. Exercises in Environmental Engineering and Building Services C	2		
18. Exercises in Environmental Engineering and Building Services D	2		
19. Architectural Design Internship 1	4		

Example Outline of Curriculum Requirements for Master of Engineering (2)

Course Title	Credit(s)	Department (Course Type)			
1. Science and Technology for Disaster Mitigation 1A	2	All			
2. Science and Technology for Disaster Mitigation 2	2	(Interdisciplinary)			
3. Seismic Design of Structures	2	EEA	Type 1 subjects (Lectures)		
4. Earthquake Engineering	2				
5. Methodology of Social Risk	2				
6. Experimental Structural Dynamics and Vibration Control	2				
7. Applied Continuum Mechanics	2				
8. Sustainable Infrastructure Engineering	2				
9. Structural Materials	2				
10. Structural Analysis and Computational Mechanics	2				
11. Building Construction Engineering	2				
12. Latest Structural Engineering 1	1				
13. Latest Structural Engineering 2	1				
14. Seminar on Building Structure and Construction Systems A	2			EEA Type 2 subjects (Seminars)	
15. Seminar on Building Structure and Construction Systems B	2				
16. Seminar on Building Structure and Construction Systems C	2				
17. Seminar on Building Structure and Construction Systems D	2				
18. Exercise in Applied Structural Engineering A	1	EEA Type 3 subjects (Workshops)			
19. Exercise in Applied Structural Engineering B	1				
20. Exercise in Applied Structural Engineering C	1				
21. Exercise in Applied Structural Engineering D	1				
22. Architectural Design Internship 1	4				

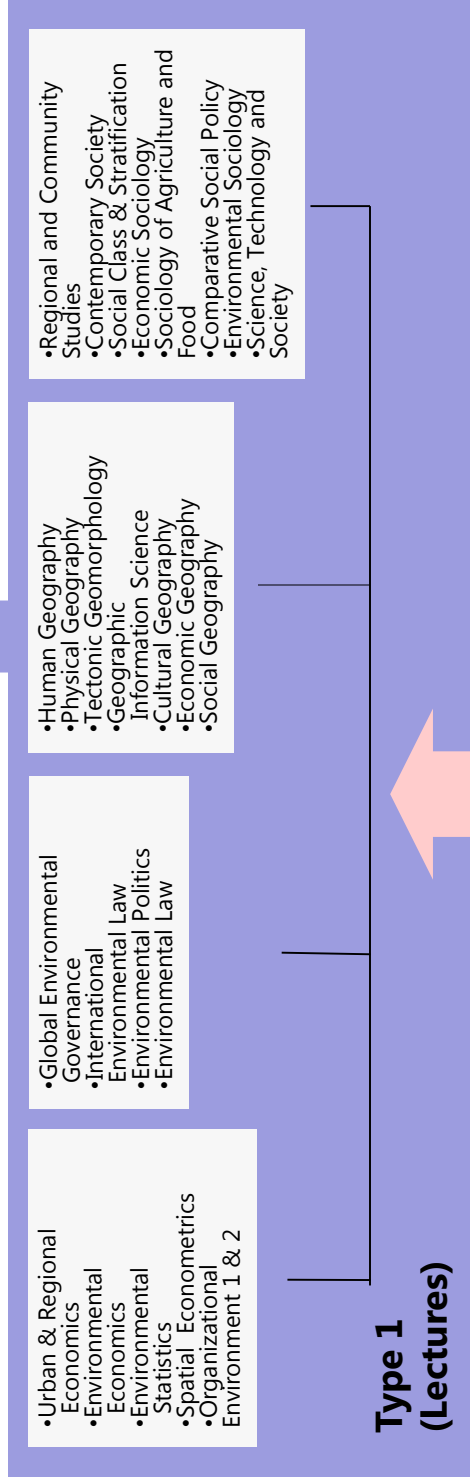
Example Outline of Curriculum Requirements for Master of Architecture

Course Title	Credit(s)	Department (Course Type)
1. Field Seminar on Environmental Studies	2	All
2. Science and Technology for Disaster Mitigation 2	2	(Interdisciplinary)
3. Theory of Architectural Design	2	EEA Type 1 subjects (Lectures)
4. Theory of Environmental Design	2	
5. History of Architecture	2	
6. Architectural Planning	2	
7. History and Theory of City Planning	2	
8. Seminar on Integrated Studies of Architecture	2	EEA Type 2 subjects (Seminars)
9. Seminar on Architectural and Environmental Design A	2	
10. Seminar on Architectural and Environmental Design B	2	
11. Seminar on Architectural and Environmental Design C	2	
12. Seminar on Architectural and Environmental Design D	2	
13. Advanced Architectural and Urban Planning Workshop 1	2	EEA Type 3 subjects (Workshops)
14. Advanced Architectural and Urban Planning Workshop 2	2	
15. Studio Workshop of Architectural Design	2	
16. Planning and Design Studio for Historical Environment	2	
17. Architectural Design Internship 1	4	

Department of Social and Human Environment

Diploma Policy of GSES

Masters Dissertation



Interdisciplinary Subjects

- Ecology
- Sustainability & Environmental Studies
- Studies on Water Environment
- Environmental Studies on Natural Resources & Energy
- Practical Seminar on Developing Sustainable Local Communities

Interdisciplinary Subjects

- Introduction to Earth and Planetary Sciences
- Global and Urban Warnings
- Housing and Environment
- Environmental Policies & Strategies
- Environmental Ethics

Research Supervision

Type 2 (Seminars)

Type 3 (Workshops)

Department of Social and Human Environment (SHE)

Example Outline of Curriculum Requirements for Master of Environmental Studies (1)

Course Title	Credit(s)	Department (Course Type)
1. Sustainability and Environmental Studies	2	All (Interdisciplinary)
2. Sustainable City Studies	2	
3. Environmental Urban Systems	2	
4. Civil Engineering and Policies for Developing Countries I	2	
5. English Communication in Environmental Issues	2	
6. Science, Technology and Society	2	SHE Type 1 subjects (Lectures)
7. Cultural Geography	2	
8. Environmental Economics	2	
9. Human Geography	2	
10. Environmental Politics	2	
11. Environmental Law	2	
12. International Environmental Law	2	
13. Comprehensive Seminar on Environmental Policies A	2	SHE Type 2 subjects (Seminars)
14. Comprehensive Seminar on Environmental Policies B	2	
15. Comprehensive Seminar on Environmental Policies C	2	
16. Comprehensive Seminar on Environmental Policies D	2	

Example Outline of Curriculum Requirements for Master of Environmental Studies (2)

Course Title	Credit(s)	Department (Course Type)
1. Sustainability and Environmental Studies	2	All (Interdisciplinary)
2. Sustainable City Studies	2	
3. Environmental Urban Systems	2	
4. Civil Engineering and Policies for Developing Countries I	2	
5. Organizational Environment 1	2	SHE Type 1 subjects (Lectures)
6. Organizational Environment 2	2	
7. Sociology of Agriculture and Food	2	
8. Science, Technology and Society	2	
9. Environmental Sociology	2	
10. Human Geography	2	
11. Economic Geography	2	
12. Cultural Geography	2	
13. Seminar on Environmental Policies and Strategies A	2	SHE Type 2 subjects (Seminars)
14. Seminar on Environmental Policies and Strategies B	2	
15. Seminar on Environmental Policies and Strategies C	2	
16. Seminar on Environmental Policies and Strategies D	2	

Example Outline of Curriculum Requirements for Master of Economics

Course Title	Credit(s)	Department (Course Type)
1. Environmental Studies on Natural Resources and Energy	2	All
2. Housing and Environment	2	(Interdisciplinary)
3. Urban and Regional Economics	2	SHE Type 1 subjects (Lectures)
4. Environmental Economics	2	
5. Environmental Statistics	2	
6. Spatial Econometrics	2	
7. Organizational Environment 1	2	
8. Organizational Environment 2	2	
9. Environmental Sociology	2	
10. Environmental Law	2	
11. Seminar on Economic Environmental Analysis A	2	SHE Type 2 subjects (Seminars)
12. Seminar on Economic Environmental Analysis B	2	
13. Seminar on Economic Environmental Analysis C	2	
14. Seminar on Economic Environmental Analysis D	2	
15. Microeconomics I	2	Graduate School of Economics

Example Outline of Curriculum Requirements for Master of Laws

Course Title	Credit(s)	Department (Course Type)
1. Sustainability and Environmental Studies	2	All
2. Sustainable City Studies	2	(Interdisciplinary)
3. Environmental Politics	2	SHE Type 1 subjects (Lectures)
4. International Environmental Law	2	
5. Environmental Law	2	
6. Global Environmental Governance	2	
7. Environmental Sociology	2	
8. International Environmental Law Seminar A	2	SHE Type 2 subjects (Seminars)
9. International Environmental Law Seminar B	2	
10. International Environmental Law Seminar C	2	
11. International Environmental Law Seminar D	2	
12. Environmental Law Seminal 1A	2	
13. Environmental Law Seminal 1B	2	
14. Environmental Law Seminal 1C	2	
15. Environmental Law Seminal 1D	2	

Example Outline of Curriculum Requirements for Master of Sociology

Course Title	Credit(s)	Department (Course Type)
1. Environmental Studies on Natural Resources and Energy	2	All
2. Housing and Environment	2	(Interdisciplinary)
3. Contemporary Society	2	SHE Type 1 subjects (Lectures)
4. Environmental Sociology	2	
5. Social Class and Stratification	2	
6. Science, Technology and Society	2	
7. Economic Sociology	2	
8. Sociology of Agriculture and Food	2	
9. Seminar on Theoretical Sociology 3	2	SHE Type 2 subjects (Seminars)
10. Seminar on Theoretical Sociology 4	2	
11. Seminar on Applied Sociology 1	2	
12. Seminar on Applied Sociology 2	2	
13. Comprehensive Seminar on Sociology A	1	
14. Comprehensive Seminar on Sociology B	1	
15. Comprehensive Seminar on Sociology C	1	
16. Comprehensive Seminar on Sociology D	1	
17. Seminar on Social Research 1	1	
18. Seminar on Social Research 2	1	
19. Seminar on Social Research 3	2	
20. Seminar on Social Research 4	2	

Example Outline of Curriculum Requirements for Master of Geography

Course Title	Credit(s)	Department (Course Type)
1. Field Seminar on Environmental Studies	2	All (Interdisciplinary)
2. Sustainability and Environmental Studies	2	
3. Science And Technology for Disaster Mitigation 1A: Understanding Natural Hazard	2	
4. Human Geography	2	SHE Type 1 subjects (Lectures)
5. Cultural Geography	2	
6. Social Geography	2	
7. Geographic Information Science	2	
8. Seminar on Human Geography A	2	SHE Type 2 subjects (Seminars)
9. Seminar on Human Geography B	2	
10. Seminar on Human Geography C	2	
11. Seminar on Human Geography D	2	
12. Seminar on Geography A	2	
13. Seminar on Geography B	2	
14. Seminar on Geography C	2	
15. Seminar on Geography D	2	

Diploma Policy of GSES

Masters Dissertation

Type 1 (Lectures)

for expertise acquisition

- Marine Geology
- Biological Oceanography
- Geochemistry and Cosmochemistry
- Earth Dynamics
- Geophysics
- Field seminar in Geobiology
- Field seminar in Earth Environmental Systems
- Field seminar in Geophysics

Interdisciplinary Subjects

for basic and interdisciplinary understanding of Environmental Studies

- Sustainability & Environmental Studies
- Sustainable City Studies
- English Communication in Environmental Issues
- Introduction to Geology
- Field Seminar on Environmental Studies

Research Supervision

Type 2 (Seminars)

- Seminar in Earth and Environmental Sciences
- Seminar on Earth and Planetary Sciences
- Seminar on Hydrospheric and Atmospheric Studies

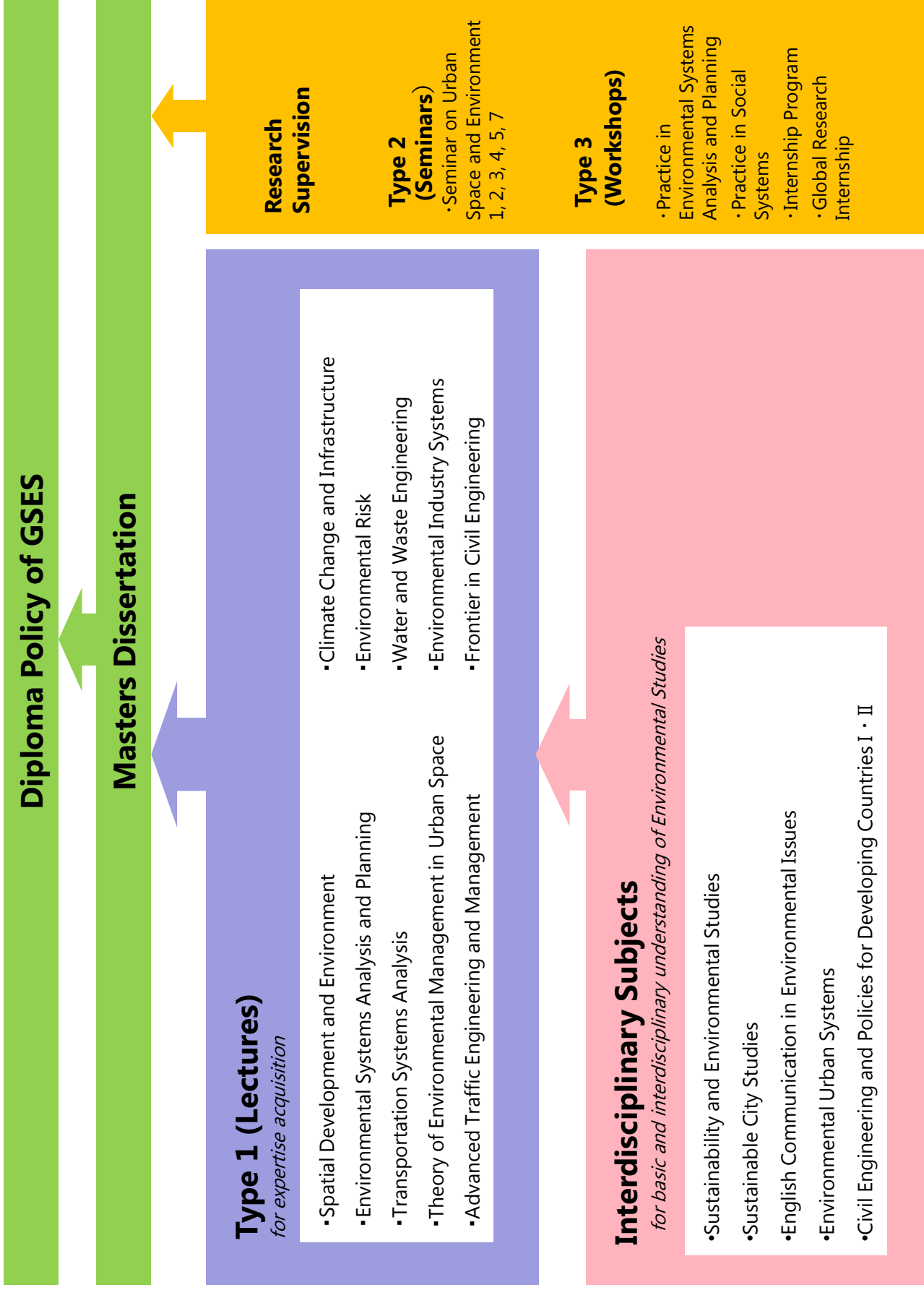
G30 Earth and Environmental Sciences Graduate Program

Example Outline of Curriculum Requirements for Master of Environmental Studies

Course Title	Credit(s)	Department (Course Type)
1. Sustainability and Environmental Studies	2	All (Interdisciplinary)
2. Introduction to Geology	2	
3. Field Seminar on Environmental Studies	2	
4. Earth Dynamics	2	G30 EES Type 1 subjects
5. Field seminar in Geophysics	2	
6. Seminar in Earth and Environmental Sciences A	4	G30 EES Type 2 subjects
7. Seminar in Earth and Environmental Sciences B	4	
8. Seminar in Earth and Environmental Sciences C	4	
9. Seminar in Earth and Environmental Sciences D	4	
10. Seminar on Earth and Planetary Sciences A	2	
11. Seminar on Earth and Planetary Sciences B	2	
12. Seminar on Earth and Planetary Sciences C	2	
13. Seminar on Earth and Planetary Sciences D	2	

Example Outline of Curriculum Requirements for Master of Science

Course Title	Credit(s)	Department (Course Type)
1. English Communication in Environmental Issues	2	All (Interdisciplinary)
2. Field Seminar on Environmental Studies	2	
3. Marine Geology	2	EEA Type 1 subjects
4. Biological Oceanography	2	
5. Field seminar in Geobiology	2	
6. Seminar in Earth and Environmental Sciences A	4	EEA Type 2 subjects
7. Seminar in Earth and Environmental Sciences B	4	
8. Seminar in Earth and Environmental Sciences C	4	
9. Seminar in Earth and Environmental Sciences D	4	
10. Seminar on Hydrospheric and Atmospheric Studies A	2	
11. Seminar on Hydrospheric and Atmospheric Studies B	2	
12. Seminar on Hydrospheric and Atmospheric Studies C	2	
13. Seminar on Hydrospheric and Atmospheric Studies D	2	



G30 Civil and Environmental Engineering Graduate Program

Example Outline of Curriculum Requirements for Master of Environmental Studies

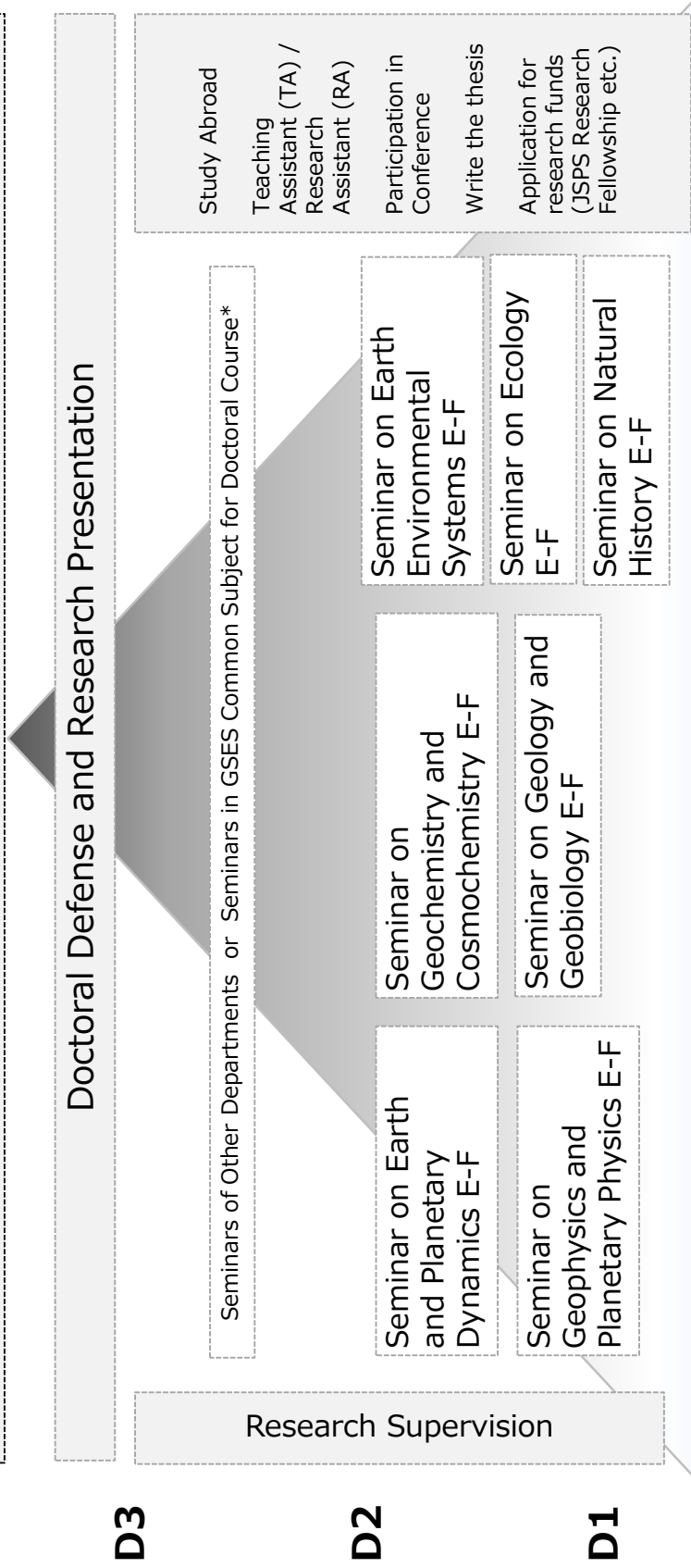
Course Title	Credit(s)	Department (Course Type)
1. Sustainability and Environmental Studies	2	All (Interdisciplinary)
2. Sustainable City Studies	2	
3. English Communication in Environmental Issues	2	
4. Civil Engineering and Policies for Developing Countries I or II	2	
5. Spatial Development and Environment	2	EEA Type 1 subjects
6. Environmental Systems Analysis and Planning	2	
7. Transportation Systems Analysis	2	
8. Theory of Environmental Management in Urban Space	2	
9. Advanced Traffic Engineering and Management	2	
10. Frontier in Civil Engineering	2	
11. Seminar on Urban Space and Environment 1A	2	EEA Type 2 subjects
12. Seminar on Urban Space and Environment 1B	2	
13. Seminar on Urban Space and Environment 1C	2	
14. Seminar on Urban Space and Environment 1D	2	
15. Practice in Environmental Systems Analysis and Planning	1	EEA Type 3 subjects
16. Practice in Social Systems	1	

Example Outline of Curriculum Requirements for Master of Engineering

Course Title	Credit(s)	Department (Course Type)
1. Sustainability and Environmental Studies	2	All (Interdisciplinary)
2. Civil Engineering and Policies for Developing Countries I or II	2	
3. Spatial Development and Environment	2	EEA Type 1 subjects
4. Environmental Systems Analysis and Planning	2	
5. Transportation Systems Analysis	2	
6. Theory of Environmental Management in Urban Space	2	
7. Advanced Traffic Engineering and Management	2	
8. Climate Change and Infrastructure	2	
9. Environmental Industry Systems	2	
10. Frontier in Civil Engineering	2	
11. Seminar on Urban Space and Environment 1A	2	EEA Type 2 subjects
12. Seminar on Urban Space and Environment 1B	2	
13. Seminar on Urban Space and Environment 1C	2	
14. Seminar on Urban Space and Environment 1D	2	
15. Practice in Environmental Systems Analysis and Planning	1	EEA Type 3 subjects
16. Practice in Social Systems	1	

Department of Earth and Environmental Sciences
(Earth & Planetary Sciences)

Diploma Policy of GSES



*For the students wish to get the “Doctor of Environmental Studies”

Department of Earth and Environmental Sciences
(Hydrospheric-Atmospheric Sciences)

Diploma Policy of GSES

Doctoral Defense and Research Presentation

D3

Seminars of Other Departments or Seminars in GSES Common Subject for Doctoral Course*

Seminar on
Global
Environmental
Change 1 E-F

Seminar on
Global
Environmental
Change 2 E-F

Seminar on
Climate
Science 1 E-
F

Seminar on
Climate
Science 2 E-
F

Seminar on
Biogeochemica
I Cycle 1 E-F

Seminar on
Biogeochemica
I Cycle 2 E-F

Seminar on
Hydrospheric
and
Atmospheric
Studies 1 E-F

Seminar on
Hydrospheric
and
Atmospheric
Studies 2 E-F

Research Supervision

D2

Study Abroad
Teaching
Assistant (TA) /
Research
Assistant (RA)
Participation in
Conference
Write the thesis
Application for
research funds
(JSPS Research
Fellowship etc.)

D1

*For the students wish to get the "Doctor of Environmental Studies"

Department of Environmental Engineering and Architecture
(Sustainable Development)

Diploma Policy of GSES

Doctoral Defense and Research Presentation

D3

Seminars of Other Departments or Seminars in GSES Common Subject for Doctoral Course*

Seminar on Urban Space and Environment
1E - 1H, 2E - 2H, 3E - 3H, 4E - 4H

Land · Urban · Mobility Design

Seminar on Urban Space and Environment
5E, 5F, 5G, 5H

Environmental System · Stock-Type Society

Seminar on Urban Space and Environment
6E, 6F, 6G, 6H

Geospatial Environment · Risk Management

Seminar on Materials and Environment
1E - 1H, 2E - 2H,

Material · Energy Design

Research Supervision

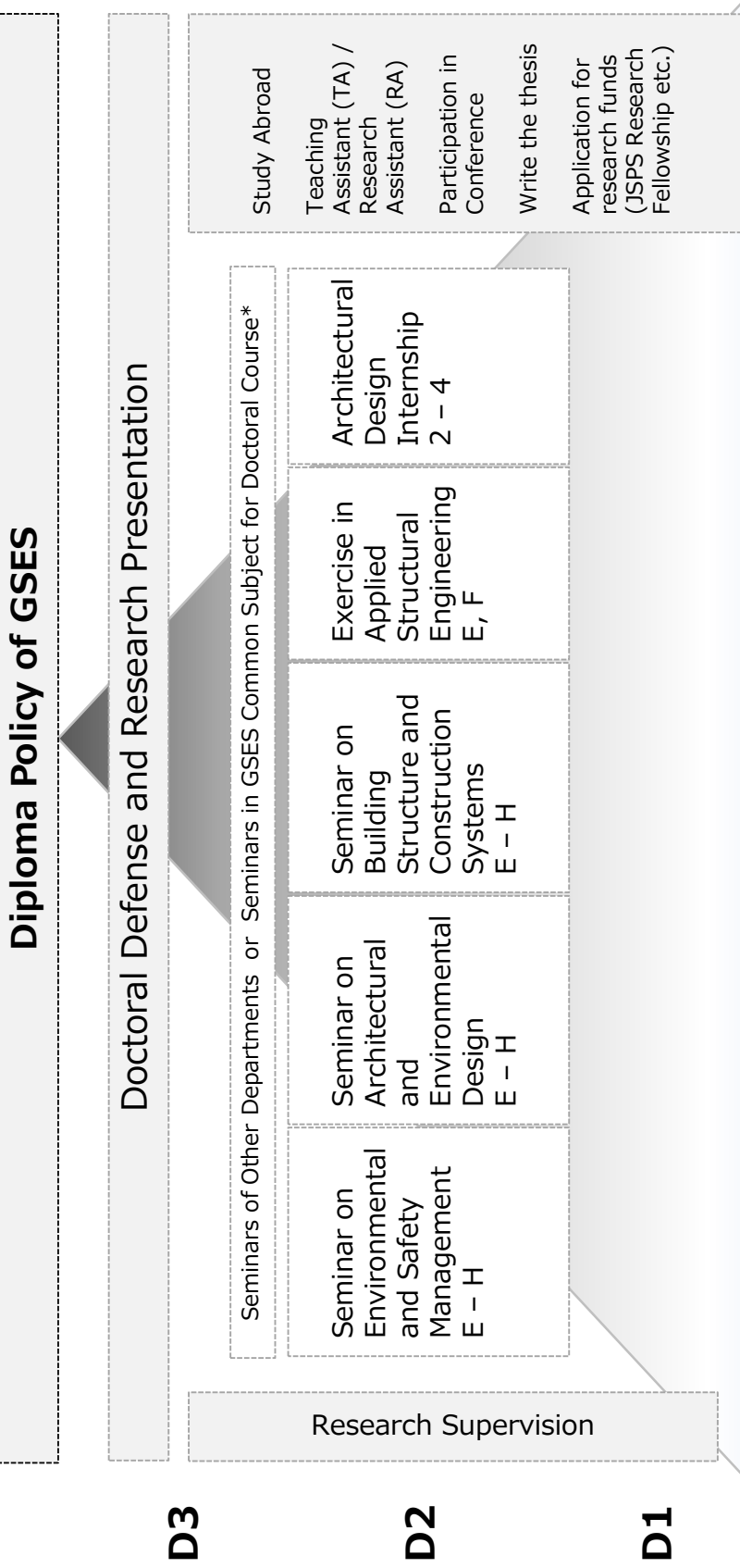
D2

Study Abroad
Teaching Assistant (TA) / Research Assistant (RA)
Participation in Conference
Write the thesis
Application for research funds (JSPS Research Fellowship etc.)

D1

*For the students wish to get the “Doctor of Environmental Studies”

Department of Environmental Engineering and Architecture
(Architecture)



*For the students wish to get the "Doctor of Environmental Studies"

Department of Social and Human Environment

Diploma Policy of GSES

Doctoral Defense and Research Presentation

D3

Seminars of Other Departments or Seminars in GSES Common Subject for Doctoral Course*

Seminar on Environmental Policies and Strategies E-F

Comprehensive Seminar on Environmental Policies E-F

Seminar on Organizational Environment E-F

Seminar on Economic Environment E-F

Seminar on Quantitative Analysis of Economic Environment E-F

Seminar on Economic Environmental Analysis E-F

Legal and Political Environment Seminar 1E-1H

Legal and Political Environment Seminar 2E-2H

Seminar on Theoretical Sociology 9-12

Seminar on Applied Sociology 9-12

Comprehensive Seminar on Sociology E-H

Seminar on Social Research 5-6

Seminar on Geography E-F

Seminar on Physical Geography E-F

Seminar on Social Geography E-F

Seminar on Human Geography E-F

Research Supervision

Study Abroad
Teaching Assistant (TA) / Research Assistant (RA)
Participation in Conference
Write the thesis
Application for research funds (JSPS Research Fellowship etc.)

D2

D1

*For the students wish to get the "Doctor of Environmental Studies"

4. Course Registration and Pertinent Information

Students are required to register for courses they plan to take at the beginning of each semester in order to receive credits. For registration, please access the following website (online registration).

<https://portal.nagoya-u.ac.jp/>

Click the “*Course Registration and Grading*” and choose subjects to register.

The registration information is to be updated on the GSES e-bulletin board (<http://office.env.nagoyau.ac.jp/students/bulletin/keiji.php>) for the semester, so please check our website especially around the start of the semester.

- To take “*Internship*” and “*Architectural Design Internship 1-4*” in Type 3 (Workshops) subjects, please ask the GSES Student Affairs Office, as the method for registration for these subjects is different from that for other subjects. For more about Internship information, please refer to the “14. Internship” in the GSES Student Handbook.
- Application procedures and class schedules for “*Intensive Courses*” will be announced on the GSES e-bulletin board appropriately. Please check the web for more information.
- To take subjects from other graduate school (undergraduate school), please refer to the following “5. Taking Courses Offered by Other Faculties/Institution Universities
- Students must check all their registered subjects on the web, and correct them if necessary.

5. Taking Courses Offered by Other Faculties or Institutions/Universities

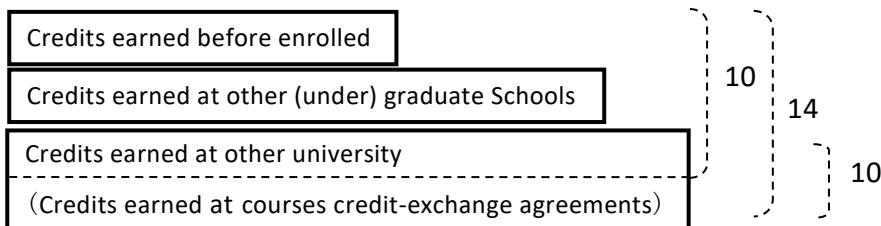
- Students are required to register for courses they plan to take at other undergraduate or graduate schools outside of GSES, for example the university-wide ESD (Education for Sustainable Development) Program. Please fill out and submit the *Registration Form for Courses at Other Undergraduate/Graduate Schools* (Download from GSES e-bulletin board) to the GSES Student Affairs Office by the designated deadline. Please note that online registration for the “undergraduate courses” is not available. Please follow the registration procedures of the school where you plan to take the course.
- Students of the *Department of Environmental Engineering and Architecture (EEA)* planning to take courses at institutions/universities (see below) which have credit-exchange agreements with GSES should consult their academic advisor in advance, and submit the *Registration Form for Courses at Other Institution/University* by the deadline (in the middle of April) to the Student Affairs Office. Please note that subjects which can be taken through the credit-exchange agreements change every year.

Graduate schools which have credit-exchange agreements with GSES:

- Graduate School of Engineering, Nagoya Institute of Technology

- Graduate School of Design and Architecture, Nagoya City University
- Graduate School of Fine Arts, Aichi Prefectural University of Fine Arts and Music

- Students who wish to take courses at other institutions/universities that do not have a credit-exchange agreement with GSES must consult their academic advisor at least two months in advance before the semester starts, and inform the GSES Student Affairs Office.
- Regarding registering subjects at other (under) graduate schools/universities as prescribed in Article 12, in order to get credits for your academic course/graduation, you must choose from the subjects which academic supervisors have approved as educational advantage.
- Regardless of what prescribed in Article 11, 12, and 13 about the number of credits earned outside of GSES or Nagoya University, no more than 10 credits including credits acquired prior to admission and credits earned at other (under) graduate schools are approved for your academic course completion. (Subjects exceeding 10 credits will be counted as the optional subjects.)
You may earn up to 4 more credits at the institutions/universities listed above credit-exchange agreements, and those are not included in the above 10 credits.
- However, the number of credits earned at courses offered by other institutions/universities outside of Nagoya University combined with the credits earned under the credit-exchange agreements is limited to 10 credits.



- Those credits earned for your academic course completion approved by the Nagoya University will be recorded on your transcript along with the optional subjects.

6. Examinations and Grades

At the end of each semester, examinations will be held to determine whether the student shall receive credit for the course. However, courses such as seminars or workshops may not conduct examinations, so credit will be given based on performance in the course and evaluation instead.

Examination schedule will be determined by the faculty member in charge, therefore please pay attention to the instructions provided. A grade report will be given at the end of each semester after announcement on e-bulletin. Students are able to see it on the website. Check the report carefully, and if there are any discrepancies, please contact the GSES Student Affairs Office immediately.

7. Receiving Academic Advice from other Graduate School or Institution

It is possible for students to obtain academic advice from professors in another graduate school or institution. A second-year master's student who has obtained more than 20 of the required credits and doctoral students are eligible to apply for this.

Students who wish to seek advice from professors in another graduate school or institution must consult with their academic advisor at least two months in advance, and inform the Student Affairs Office.

8. Academic Degree

Regarding the academic degree in GSES, the procedure is shown below:

□ Thesis/Dissertation Examination

Master's and doctoral students in GSES who wish to obtain their academic degree will have to submit their thesis/dissertation and the necessary application forms and documentation with the name of their respective department major to the Student Affairs Office. The Student Affairs Office will then submit these materials to the Faculty Meeting of GSES for approval. Thesis/Dissertation examination (written or oral) will be conducted by the thesis/dissertation review committee organized under the approval of the Faculty Meeting of GSES.

Master's Course

Department (<i>Senkō</i>)	Degrees Conferred	
Earth and Environmental Sciences	Master of Environmental Studies	Master of Science
Environmental Engineering and Architecture		Master of Engineering Master of Architecture
Social and Human Environment		Master of Economics Master of Laws Master of Sociology Master of Geography

Doctoral Course

Department (<i>Senkō</i>)	Degrees Conferred	
Earth and Environmental Sciences	Doctor of Environmental Studies	Doctor of Science
Environmental Engineering and Architecture		Doctor of Engineering Doctor of Architecture
Social and Human Environment		Doctor of Economics Doctor of Laws Doctor of Sociology Doctor of Geography

□ **Layout and Format Guidelines/Procedures**

Guidelines, procedures, and submission deadlines regarding thesis/dissertation will be publicly announced at a later time.

9. Accelerated Course Completion

Master's and doctoral students at GSES are eligible to accelerate course completion if they meet the following criteria. Students who would like to apply for accelerated course completion must consult with their academic advisor and follow the necessary procedures.

□ **Master's Course**

Students recognized by the Faculty Meeting of GSES for excellent performance may apply for early graduation if the student has been enrolled in the school for more than a year, fulfilled the required 30 credits, and received supervision on their research from their academic advisor, and successfully passed the thesis/dissertation defense and examination.

□ **Doctoral Course**

Students recognized by the Faculty Meeting of GSES with excellent performance may apply for early graduation if the student has been enrolled in the school for more than a year, fulfilled the required 8 credits, and received supervision on their research from their academic advisor, and successfully passed the thesis/dissertation defense and examination.

However, students who obtained their master's degree in less than two years have to be enrolled in the graduate school for more than three years in total. Furthermore, students who were admitted into GSES with master's degree equivalent abilities have to be enrolled for more than a year.

10. Change of Department, Academic Advisor or Faculty

□ **Change of Department (*Senkō*) and Academic Advisor**

Change of department or academic advisor is only permitted for students whose academic advisor is transferred to another department, or when change to the student's research topic is unavoidable. Change of department takes place at the start of each semester, and it requires the approval of the Faculty Meeting of GSES. Therefore, students must consult with their academic advisor and begin the necessary procedures three months in advance. In the event that the change of department is approved, partial or complete credits may be transferred into the new curriculum, upon Faculty Meeting approval.

□ **Change of Faculty (*Kenkyūka*)**

Change of faculty is only permitted for students whose academic advisor is transferred to another faculty, and who have to receive the academic advisor's supervision for more than a

year. Change of faculty takes place at the start of each semester, and it requires the approval of both faculties. Therefore, students must consult with their academic advisor and begin the necessary procedures three months in advance.

11. All But Dissertation (ABD)

All But Dissertation *in Absentia* (ABD off campus)

All But Dissertation in Absentia (ABD off-campus, or *manryō*) is a status intended for Doctoral students whose only remaining requirements are the completion and defense of their dissertation.

In Absentia students are entitled to submit their dissertation *within* six years from the day of admission to the doctoral course.

The Faculty Meeting of GSES may certify the status of ABD in absentia to a doctoral student as stipulated below.

- Students who have been enrolled in the course for at least 3 years.
- Students who have earned the required 8 credits and have received supervision on their research from their academic advisor.

Students who wish to apply for this status must submit the application form (*Tanitou-ninte/Manryō* Application Form, 単位等認定・満了願). Please check the deadline with our Student Affairs Office at least 2 months before your application.

*All But Dissertation *in Absentia* (ABD off-campus) is not a legal status for international students. Therefore, *In Absentia* students must note that their “College Student” visa will in principle no longer apply for their stay in Japan. Please refer to Nagoya University Handbook for the International Students.

All But Dissertation *in Residence* (ABD On-Campus)

All But Dissertation in Residence (ABD on campus) is a status intended Doctoral students who have obtained the required credits and meet the department criteria, and wish to maintain their full-time student status.

In Residence students are entitled to submit their dissertation *within* six years from the day of admission to the doctoral course.

Students who wish to apply for this status must submit the application form (*Zaigaku-keizoku* Application Form, 在学継続願). Please check the deadline with our Student Affairs Office at least 2 months before your application.

*International students who apply for All But Dissertation *in Residence* (ABD on-campus) are considered as full-time student and hence they may keep their “College Student” visa status for they stay in Japan.

□ Extension of Period of Study

Doctoral students who have not completed the credit requirements can extend their period of study by submitting the application form (*Zaigaku-keizoku* Application Form, 在学継続願). Please check the deadline with our Student Affairs Office at least 2 months before your application. Requirements for the extension vary in each department.

12. Cancellation and Resumption of Classes

In the event of a natural disaster, such as typhoon or earthquake, or when a warning has been issued, procedures regarding classes and examinations (hereby referred to as 'classes') will be handled in the following ways.

(1) Adverse typhoon/storm warning

In the event of an adverse typhoon/storm warning issued by Nagoya City, all classes will be cancelled immediately after the warning has been issued. Classes will resume based on the following schedule after the warnings are lifted.

Warning lifted before	Lectures resume from
6:45 a.m.	Period One (08:45-10:15)
11:00 a.m.	Period Three (13:00-14:30)

Note

- *Once the warning has been issued, please return home before the conditions worsen, if on-campus.
- *If the warning was issued during your commute to school, return home immediately.
- *If the warning was issued during a lecture, return home immediately after the lecture ends.
- *If an emergency warning is announced for Nagoya City, we will respond in the same way as in the case of a storm (gale) warning, irrespective of the type.
- *As a general rule, ICT-based online classes, etc., will not be canceled. In these cases, please check the statuses of classes on the lecture websites, TACT, etc.

(2) Earthquake

In the event of an earthquake, please follow faculty and staff's directions and evacuate to the designated area.

(3) In the event of the Nankai Trough Earthquake Extra Information

It has been decided that the Nankai Trough Earthquake Extra Information will be made starting May 31, 2019. The national and local governments are also examining how to respond if such an announcement is made. You should follow the instructions of the university regarding the organization of classes, returning home, etc., while also ensuring your safety by staying abreast of the situation. You should be careful since additions or revisions may be made to the response policy.

(4) Class Resumption

If classes are cancelled due the above mentioned natural disasters, alternative schedules of the classes will be announced by GSES Student Affairs Office.

13. Inter-University Exchange and Credit Transfer System

If deemed educationally beneficial, students may take courses or undergo research guidance at a graduate school at another university or a foreign university in accordance with discussions between the Graduate School of Environmental Studies and the other university.

Nagoya University and the Graduate School of Environmental Studies have entered into a number of inter-university agreements with foreign universities for the purposes of research and educational exchange. If you plan to receive transfer credits or research guidance in accordance with these inter-university agreements, please make sure you read and understand the terms of the agreement and consult with your academic advisor.

Please refer to the "Inter-University Agreement" and "Inter-School Agreement" of the URL below for more information.

https://en.nagoya-u.ac.jp/about_nu/history_data/figures/index.html

14. Forms

Various forms such as "Course Plan" and "Research Plan" to be submitted at the time of admission, "Registration Form for Courses at Other Graduate School", "Registration Form for Courses at Undergraduate School" to be submitted as needed, etc. are available on the GSES e-bulletin board. Please download and use it as appropriate.

■ Documents be submitted at the time of admission

- Course Plan
- Research Plan

■ Documents be submitted before the beginning of each semester (as needed)

- Registration Form for Courses at Other Graduate School
- Registration Form for Courses at Undergraduate School

■ Documents be submitted if there are any discrepancies in your grade report

Appendices

Subjects Taught in English AY2023 Spring&Fall Semester

*T.B.A.: To be announced

Subject Type (MC・DC)	Departments	Subject Title in Japanese	Subject Title in English	Semester	Instructors	Time Table Code	Credits
Interdisciplinary Subjects (Master's Course)	All	持続可能性と環境学	Sustainability and Environmental Studies	Fall	ZINCHENKO Anatoly etc.	3400007	2
		途上国開発特論 I	Civil Engineering and Policies for Developing Countries I	Fall*	IRYO, Miho etc.	3400779	2
		途上国開発特論 II	Civil Engineering and Policies for Developing Countries II	*	IRYO, Miho etc.	3400780	2
		環境都市システム論	Environmental Urban Systems	Fall	IRYO, Miho	3400024	2
		サステナブル都市学	Sustainable City Studies	Spring	TANIKAWA, Hiroki etc.	3400936	2
		地質学概論	Introduction to Geology	Spring	HUMBLET, Marc Andre	3400903	2
		環境コミュニケーション	English Communication in Environmental Issues	Spring	IRYO, Miho etc.	3400025	2
		環境学英語特別講義 1	Special Lecture on Environmental Studies (English language) 1	T.B.A.	The curriculum committee	3400026	1
		環境学英語特別講義 2	Special Lecture on Environmental Studies (English language) 2	T.B.A.	The curriculum committee	3400027	1
		環境とジェンダー	Gender and the Environment	Fall	CHUN, Sohyun	3400932	1
Type 1 subjects Lectures (Master's Course)	G30 EES	海洋地質学	Marine Geology	Spring	HUMBLET, Marc Andre	3400904	2
		地球・宇宙化学	Geochemistry and Cosmochemistry	Spring	HIDAKA, Hiroshi etc.	3400905	2
		地球ダイナミクス	Earth Dynamics	Fall	KOKETSU, Yui etc.	3400906	2
		地球物理学	Geophysics	Spring	SAGIYA, Takeshi etc.	3400907	2
		地球生物学フィールドセミナー	Field seminar in Geobiology	Fall	HUMBLET, Marc Andre etc.	3400908	2
		地球環境システム学フィールドセミナー	Field seminar in Earth Environmental Systems	Spring(T.B.A)	TAKANO, Masao etc.	3400909	2
		地球物理学フィールドセミナー	Field seminar in Geophysics	Spring	SAGIYA, Takeshi	3400910	2
	EEA & G30 CEE	空間環境システム論	Spatial Development and Environment	*		3400278	2
		環境社会システム工学	Environmental Systems Analysis and Planning	Spring	TANIKAWA, Hiroki etc.	3400280	2
		環境産業システム論	Environmental Industry Systems	Fall	IRYO, Miho etc.	3400305	2
		気候変動と社会基盤	Climate Change and Infrastructure	Fall	IRYO, Miho	3400817	2
		交通システム分析	Transportation Systems Analysis	Spring	MORIKAWA, Takayuki	3400284	2
		交通工学特論	Advanced Traffic Engineering and Management	Spring	NAKAMURA, Hideki	3400287	2
SHE	土木工学のフロンティア	Frontier in Civil Engineering	Spring	Associated Faculty of GSE	3400818	2	
Type 2 subjects Seminars (Master's Course)	G30 EES	環境政治	Environmental Politics	Spring	NOMURA, Ko	3400485	2
		地球環境科学セミナーA, B, C, D	Seminar in Earth and Environmental Sciences A, B, C, D	All Year	HUMBLET, Marc Andre etc.	3400911 , 3400914	4 (each)
		地球惑星科学セミナーA, B, C, D	Seminar on Earth and Planetary Sciences A, B, C, D	All Year	SAGIYA, Takeshi etc.	3400915 , 3400918	2 (each)
	EEA & G30 CEE	大気水圏科学セミナーA, B, C, D	Seminar on Hydrospheric and Atmospheric Studies A, B, C, D	All Year	SHINODA, Masato etc.	3400919 , 3400922	2 (each)
		空間環境学セミナー 1 B, 1 D	Seminar on Urban Space and Environment 1B, 1D	Fall	SHIRAKI Hiroto etc.	3400820 , 3400822	2 (each)
		空間環境学セミナー 3 A, 3 B, 3 C, 3 D	Seminar on Urban Space and Environment 3A, 3B, 3C, 3D	All Year	MORIKAWA, Takayuki etc.	3400827 ~ 3400830	2 (each)
		空間環境学セミナー 4 A, 4 B, 4 C, 4 D	Seminar on Urban Space and Environment 4A, 4B, 4C, 4D	All Year	NAKAMURA, Hideki etc.	3400831 ~ 3400834	2 (each)
空間環境学セミナー 5 A, 5 B, 5 C, 5 D	Seminar on Urban Space and Environment 5A, 5B, 5C, 5D	All Year	TANIKAWA, Hiroki etc.	3400835 ~ 3400838	2 (each)		
Type 3 subjects Workshops (Master's Course)	EEA & G30 CEE	環境社会システム工学実習	Practice in Environmental Systems Analysis and Planning	Fall	TANIKAWA, Hiroki etc.	3400380	1
		社会システム分析実習	Practice in Social Systems	Spring	MORIKAWA, Takayuki etc.	3400382	1
		グローバル研究インターンシップ	Global Research Internship	T.B.A.	TANIKAWA, Hiroki etc.	3400402	2
Other (Doctoral Course)	G30 EES	地球惑星科学セミナー E, F, G, H	Seminar on Earth and Planetary Sciences E, F, G, H	All Year	SAGIYA, Takeshi etc.	5400923 , 5400926	2 (each)
		大気水圏科学セミナー E, F, G, H	Seminar on Hydrospheric and Atmospheric Studies E, F, G, H	All Year	SHINODA, Masato etc.	5400927 , 5400930	2 (each)
	EEA & G30 CEE	空間環境学セミナー 1 F, 1 H	Seminar on Urban Space and Environment 1F, 1H	Fall	SHIRAKI Hiroto etc.	5400860 , 5400862	2 (each)
		空間環境学セミナー 3 E, 3 F, 3 G, 3 H	Seminar on Urban Space and Environment 3E, 3F, 3G, 3H	All Year	MORIKAWA, Takayuki etc.	5400867 ~ 5400870	2 (each)
		空間環境学セミナー 4 E, 4 F, 4 G, 4 H	Seminar on Urban Space and Environment 4E, 4F, 4G, 4H	All Year	NAKAMURA, Hideki etc.	5400871 ~ 5400874	2 (each)
		空間環境学セミナー 5 E, 5 F, 5 G, 5 H	Seminar on Urban Space and Environment 5E, 5F, 5G, 5H	All Year	TANIKAWA, Hiroki etc.	5400875 ~ 5400878	2 (each)

Subjects Partially or Entirely Taught in English 2023 Spring&Fall Semester
(Depends on the needs of the majority of the students)

*T.B.A.: To be announced

Subject Type (MC・DC)	Departments	Subject Title in Japanese	Subject Title in English	Semester	Instructors	Time Table Code	Credits	
Type 1 subjects Lectures (Master's Course)	EES & G30 EES	生物海洋学	Biological Oceanography	Spring*	ISHIZAKA, Joji etc.	3400083	2	
		地球環境観測論	Theory of Earth Environment Observation			3400039	2	
		地球惑星物質分光学	Spectroscopy of Earth and Planetary Materials	Spring	HIRAHARA, Yasuhiro	3400040	2	
		生物圏進化学特論	Evolving Biosphere	*	HAYASHI, Seiji	3400044	2	
		地圏生物圏相互作用論	Geosphere-Biosphere Interaction	Spring*	TAKAHASHI, Satoshi	3400045	2	
		堆積岩成因論	Petrogenesis of Sedimentary Rocks	Fall	TAKEUCHI, Makoto	3400047	2	
		保全生態学	Conservation Ecology			3400783	2	
		無機地球化学特論	Inorganic Geochemistry	Fall	HIDAKA, Hiroshi	3400051	2	
		環境分析法 1	Analytical Method of Environmental Samples 1	Fall	MIMURA, Koichi etc.	3400053	2	
		環境分析法 2	Analytical Method of Environmental Samples 2	Fall	ASAHARA, Yoshihiro	3400054	2	
		惑星系形成論	Lecture on Planetary-System Formation	Spring	WATANABE, Seiichiro	3400056	2	
		地球惑星物理学特論 1	Earth and Planetary Physics 1	Fall	SHIRONO, Shin-ichi	3400059	2	
		地球惑星物理学特論 2	Earth and Planetary Physics 2	Spring	NAMIKI, Atsuko	3400060	2	
		地殻活動論	Geophysics of the Earth's Crust	Spring	SAGIYA, Takeshi	3400061	2	
		火山活動論	Volcano Physics	Spring	KUMAGAI, Hiroyuki	3400062	2	
		地震観測論	Earthquake Seismology	Spring	TADOKORO, Keiichi	3400785	2	
		地震活動論	Earthquake Processes and Effects	Fall	YAMAOKA, Koshun	3400786	2	
		EES	地球年代論	Geochronology	Spring	KATO, Takenori	3400065	2
			第四紀年代論	Quaternary Geochronology	Spring	KITAGAWA, Hiroyuki	3400776	2
			地球史学特論	Special Lecture on Earth History	Spring	MINAMI, Masayo	3400070	2
			地殻構造探査学	Geophysical Exploration of Crustal Structure	Fall	WATANABE, Toshiki	3400074	2
			環境動物学特論 1	Special Lecture on Environmental Zoology 1	Spring	FUJIWARA, Shin-ichi	3400787	2
			衛星気象学	Satellite Meteorology	*	MASUNAGA, Hirohiko	3400078	2
			雪氷圏変動学	Cryosphere Science	*	FUJITA, Koji etc.	3400097	2
			大気物理学	Dynamic Meteorology	Spring*	TSUBOKI, Kazuhisa	3400790	2
			物理海洋学	Physical Oceanography	*	AIKI, Hidenori etc.	3400107	2
			生命農学本論	Principles of Bioagricultural Sciences	Spring	ISHIGURO Sumie etc.	3400791	1
			森林環境学特論	Forest Environment Science	Fall	GOMI, Takashi etc.	3400792	1
			森林生物学特論	Forest Biology	Spring	KAJIMURA Hisashi etc.	3400793	1
			森林社会学特論	Forest Sociology	Fall	HARADA, Kazuhiro etc.	3400794	1
			バイオマス科学特論	Advanced Biomass Science	Spring	AOKI, Dan etc.	3400796	1
			木質細胞学特論	Wood Cytology	Fall	AOKI, Dan etc.	3400797	1
			動物遺伝育種学特論	Animal Genetics and Breeding	Fall	SUMIYAMA, Kenta etc.	3400935	1
			動物生理学特論1	Advanced Animal Physiology 1	Spring	YOSHIMURA, Takashi etc.	3400799	1
		EES & G30 CEE	都市空間環境マネジメント論	Theory of Environmental Management in Urban Space	Spring	KATO, Hirokazu	3400285	2
			水・廃棄物工学	Water and Waste Engineering	Spring	HIRAYAMA, Nagahisa	3400304	2
			環境リスク論	Environmental Risk	Fall	HARADA, Takaaki etc.	3400301	2
			サステナブル物質科学	Sustainable Materials Science	Spring	ZINCHENKO, Anatoly	3400937	2
		EEA	構造解析学	Structural Analysis and Computational Mechanics	Fall	ARAKI, Yoshikazu	3400316	2
			構造材料学	Structural Materials	Fall	HIBINO, Yo	3400318	2
			建築生産設計工学	Building Construction Engineering	Fall	MARUYAMA, Ippei etc.	3400319	2
			建築環境システム設計学	Architectural Environment System Design	Fall	TANAKA, Hideki	3400324	2
		SHE	環境経済学	Environmental Economics	Spring	NAKADA, Minoru	3400471	2
			国際環境法	International Environmental Law	Spring	NAIKI, Yoshiko	3400481	2
			国際環境行政論	Global Environmental Governance	Spring	YAMADA, Takahiro	3400482	2
			社会地理学	Social Geography	Fall	TAKAHASHI, Makoto	3400938	2

Type 2 subjects Seminars (Master's Course)	EES	地球環境変動論セミナー1A, 1B, 1C, 1D	Seminar on Global Environmental Change 1A, 1B, 1C, 1D	All Year	SHINODA, Masato etc.	3400113 ~ 3400116	2 (each)
		地球環境変動論セミナー2A, 2B, 2C, 2D	Seminar on Global Environmental Change 2A, 2B, 2C, 2D	All Year	SHINODA, Masato etc.	3400117 ~ 3400120	2 (each)
		地球環境システム学セミナー1A, 1B, 1C, 1D	Seminar on Earth Environmental Systems 1A, 1B, 1C, 1D	All Year	TAKANO, Masao etc.	3400121 ~ 3400124	2 (each)
		地球環境システム学セミナー2A, 2B, 2C, 2D	Seminar on Earth Environmental Systems 2A, 2B, 2C, 2D	All Year	TAKANO, Masao etc.	3400125 ~ 3400128	2 (each)
		地質・地球生物学セミナー1A, 1B, 1C, 1D	Seminar on Geology and Geobiology 1A, 1B, 1C, 1D	All Year	TAKEUCHI, Makoto etc.	3400145 ~ 3400148	2 (each)
		地質・地球生物学セミナー2A, 2B, 2C, 2D	Seminar on Geology and Geobiology 2A, 2B, 2C, 2D	All Year	TAKEUCHI, Makoto etc.	3400149 ~ 3400152	2 (each)
		地球化学セミナー1A, 1B, 1C, 1D	Seminar on Geochemistry and Cosmochemistry 1A, 1B, 1C, 1D	All Year	HIDAKA, Hiroshi etc.	3400153 ~ 3400156	2 (each)
		地球化学セミナー2A, 2B, 2C, 2D	Seminar on Geochemistry and Cosmochemistry 2A, 2B, 2C, 2D	All Year	HIDAKA, Hiroshi etc.	3400157 ~ 3400160	2 (each)
		地球惑星物理学セミナー1A, 1B, 1C, 1D	Seminar on Geophysics and Planetary Physics 1A, 1B, 1C, 1D	All Year	WATANABE, Seiichiro etc.	3400161 ~ 3400164	2 (each)
		地球惑星物理学セミナー2A, 2B, 2C, 2D	Seminar on Geophysics and Planetary Physics 2A, 2B, 2C, 2D	All Year	WATANABE, Seiichiro etc.	3400165 ~ 3400168	2 (each)
		地球惑星ダイナミクスセミナー1A, 1B, 1C, 1D	Seminar on Earth and Planetary Dynamics 1A, 1B, 1C, 1D	All Year	WATANABE, Toshiki etc.	3400169 ~ 3400172	2 (each)
		地球惑星ダイナミクスセミナー2A, 2B, 2C, 2D	Seminar on Earth and Planetary Dynamics 2A, 2B, 2C, 2D	All Year	WATANABE, Toshiki etc.	3400173 ~ 3400176	2 (each)
		地球惑星ダイナミクスセミナー3A, 3B	Seminar on Earth and Planetary Dynamics 3A, 3B		WATANABE, Toshiki etc.	3400177 , 3400178	2 (each)
		地球史学セミナー1A, 1B, 1C, 1D	Seminar on Natural History 1A, 1B, 1C, 1D	All Year	KITAGAWA, Hiroyuki etc.	3400179 ~ 3400182	2 (each)
	地球史学セミナー2A, 2B, 2C, 2D	Seminar on Natural History 2A, 2B, 2C, 2D	All Year	YOSHIDA, Hidekazu etc.	3400183 ~ 3400186	2 (each)	
	生態学セミナー1A, 1B, 1C, 1D	Seminar on Ecology 1A, 1B, 1C, 1D	All Year	YODA, Ken etc.	3400801 ~ 3400804	2 (each)	
	生態学セミナー2A, 2B, 2C, 2D	Seminar on Ecology 2A, 2B, 2C, 2D	All Year	YODA, Ken etc.	3400805 ~ 3400808	2 (each)	
	EEA & G30 CEE	空間環境学セミナー2A, 2B, 2C, 2D	Seminar on Urban Space and Environment 2A, 2B, 2C, 2D	All Year	KATO, Hirokazu	3400823 ~ 3400826	2 (each)
		空間環境学セミナー7A, 7B, 7C, 7D	Seminar on Urban Space and Environment 7A, 7B, 7C, 7D	All Year	HIRAYAMA, Nagahisa etc.	3400843 ~ 3400846	2 (each)
	EEA	空間環境学セミナー6A, 6B, 6C, 6D	Seminar on Urban Space and Environment 6A, 6B, 6C, 6D	All Year	MORI, Yasuhiro etc.	3400839 ~ 3400842	2 (each)
		物質環境学セミナー1A, 1B, 1C, 1D	Seminar on Materials and Environment 1A, 1B, 1C, 1D	All Year	HIBINO, Takashi etc.	3400847 ~ 3400850	2 (each)
	SHE	物質環境学セミナー2A, 2B, 2C, 2D	Seminar on Materials and Environment 2A, 2B, 2C, 2D	All Year	ZINCHENKO, Anatoly etc.	3400851 ~ 3400854	2 (each)
		環境法政論セミナー2A, 2B, 2C, 2D	Legal and Political Environment Seminar 2A, 2B, 2C, 2D	All Year	YAMADA, Takahiro	3400574 3400577	2 (each)
		国際環境法セミナーA, B, C, D	International Environmental Law Seminar A, B, C, D	All Year	NAIKI, Yoshiko	3400586 ~ 3400589	2 (each)
		国際環境行政論セミナーA, B, C, D	Global Environmental Governance Seminar A, B, C, D	All Year	YAMADA, Takahiro	3400590 3400593	2 (each)
		環境政治セミナーA, B, C, D	Environmental Politics Seminar A, B, C, D	All Year	NOMURA, Ko	3400602 ~ 3400605	2 (each)
		地理学総合セミナーA, B, C, D	Seminar on Geography A, B, C, D	All Year	IMAZATO, Satoshi etc.	3400677 ~ 3400680	2 (each)
	SHE	社会地理学セミナーA, B, C, D	Seminar on Social Geography A, B, C, D	All Year	TAKAHASHI, Makoto etc.	3400939 ~ 3400942	2 (each)
人文地理学セミナーA, B, C, D		Seminar on Human Geography A, B, C, D	All Year	YOKOYAMA, Satoshi	3400689 ~ 3400692	2 (each)	
Type 3 subjects Workshops (Master's Course)	EEA	建築デザイン実習	Studio Workshop of Architectural Design	Fall	■OTTA, Yoshihiro	3400384	2
		歴史環境デザイン実習	Planning and Design Studio for Historical Environment	Fall	NISHIZAWA, Yasuhiko etc.	3400385	2
		建築・都市設計実習1	Advanced Architectural and Urban Planning Workshop 1	Spring	MIYAWAKI, Masaru etc.	3400386	2
		建築・都市設計実習2	Advanced Architectural and Urban Planning Workshop 2	Spring	KOMATSU, Hisashi etc.	3400387	2
Common Subjects (Doctoral Course)	All	基礎環境学講究1	Classes and Research Instruction in Basic Environmental Studies 1	T.B.A.	TAKANO, Masao etc.	5400034	2
		基礎環境学講究2	Classes and Research Instruction in Basic Environmental Studies 2	T.B.A.	TAKANO, Masao etc.	5400035	2
		臨床環境学研修1	On-site Research Training in Clinical Environmental Studies 1	T.B.A.	KATO, Hirokazu etc.	5400036	2
		臨床環境学研修2	On-site Research Training in Clinical Environmental Studies 2	T.B.A.	KATO, Hirokazu etc.	5400037	2
Other (Doctoral Course)	EES	地球環境システム学セミナー1E, 1F	Seminar on Earth Environmental Systems 1E, 1F	All Year	TAKANO, Masao etc.	5400229 , 5400230	2 (each)
		地球環境システム学セミナー2E, 2F	Seminar on Earth Environmental Systems 2E, 2F	All Year	TAKANO, Masao etc.	5400231 , 5400232	2 (each)
		地球環境変動論セミナー1E, 1F	Seminar on Global Environmental Change 1E, 1F	All Year	SHINODA, Masato etc.	5400225 , 5400226	2 (each)
		地球環境変動論セミナー2E, 2F	Seminar on Global Environmental Change 2E, 2F	All Year	SHINODA, Masato etc.	5400227 , 5400228	2 (each)
		地質・地球生物学セミナー1E, 1F	Seminar on Geology and Geobiology 1E, 1F	All Year	TAKEUCHI, Makoto etc.	5400241 , 5400242	2 (each)
		地質・地球生物学セミナー2E, 2F	Seminar on Geology and Geobiology 2E, 2F	All Year	TAKEUCHI, Makoto etc.	5400243 , 5400244	2 (each)
		地球化学セミナー1E, 1F	Seminar on Geochemistry and Cosmochemistry 1E, 1F	All Year	HIDAKA, Hiroshi etc.	5400245 , 5400246	2 (each)
		地球化学セミナー2E, 2F	Seminar on Geochemistry and Cosmochemistry 2E, 2F	All Year	HIDAKA, Hiroshi etc.	5400247 , 5400248	2 (each)
		地球惑星物理学セミナーE, F, G, H	Seminar on Geophysics and Planetary Physics E, F, G, H	All Year	WATANABE, Seiichiro etc.	5400249 ~ 5400252	2 (each)
		地球惑星ダイナミクスセミナー1E, 1F	Seminar on Earth and Planetary Dynamics 1E, 1F	All Year	WATANABE, Toshiki etc.	5400809 , 5400810	2 (each)
		地球惑星ダイナミクスセミナー2E, 2F	Seminar on Earth and Planetary Dynamics 2E, 2F	All Year	WATANABE, Toshiki etc.	5400811 , 5400812	2 (each)
		地球史学セミナー1E, 1F	Seminar on Natural History 1E, 1F	All Year	KITAGAWA, Hiroyuki etc.	5400257 , 5400258	2 (each)
		地球史学セミナー2E, 2F	Seminar on Natural History 2E, 2F	All Year	YOSHIDA, Hidekazu etc.	5400259 , 5400260	2 (each)
		生態学セミナー1E, 1F	Seminar on Ecology 1E, 1F	All Year	YODA, Ken etc.	5400813 , 5400814	2 (each)
	生態学セミナー2E, 2F	Seminar on Ecology 2E, 2F	All Year	YODA, Ken etc.	5400815 , 5400816	2 (each)	
	EEA & G30 CEE	空間環境学セミナー2E, 2F, 2G, 2H	Seminar on Urban Space and Environment 2E, 2F, 2G, 2H	All Year	KATO, Hirokazu	5400863 ~ 5400866	2 (each)
		空間環境学セミナー7E, 7F, 7G, 7H	Seminar on Urban Space and Environment 7E, 7F, 7G, 7H	All Year	HIRAYAMA, Nagahisa etc.	5400883 ~ 5400886	2 (each)
	EEA	空間環境学セミナー6E, 6F, 6G, 6H	Seminar on Urban Space and Environment 6E, 6F, 6G, 6H	All Year	MORI, Yasuhiro etc.	5400879 ~ 5400882	2 (each)
		物質環境学セミナー1E, 1F, 1G, 1H	Seminar on Materials and Environment 1E, 1F, 1G, 1H	All Year	HIBINO, Takashi etc.	5400887 ~ 5400890	2 (each)
	SHE	物質環境学セミナー2E, 2F, 2G, 2H	Seminar on Materials and Environment 2E, 2F, 2G, 2H	All Year	ZINCHENKO, Anatoly etc.	5400891 ~ 5400894	2 (each)
		環境法政論セミナー2E, 2F, 2G, 2H	Legal and Political Environment Seminar 2E, 2F, 2G, 2H	All Year	YAMADA, Takahiro	5400741 5400744	2 (each)
		地理学総合セミナーE, F	Seminar on Geography E, F	All Year	IMAZATO, Satoshi etc.	5400767 , 5400768	2 (each)
		社会地理学セミナーE, F	Seminar on Social Geography E, F	All Year	TAKAHASHI, Makoto etc.	5400931 , 5400932	2 (each)
	SHE	人文地理学セミナーE, F	Seminar on Human Geography E, F	All Year	YOKOYAMA, Satoshi	5400773 , 5400774	2 (each)

* Lectures offered every other year. No marks(Blanks) mean no lectures this year.

環 境 学 研 究 科 関 係 教 員 一 覧

GSES Faculty and Staff Directory

■本学は、全てダイヤルインになっているので、連絡の際は「052-789-内線」をダイヤルする。ただし、「6000~6299」の番号は「052-788-内線」を、「6300~6999」の番号は「052-747-内線」をダイヤルする。
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地球環境科学専攻

Department of Earth and Environmental Sciences

分野名 Research Field	氏名 Name	職名 Title	e-mail address/HP address	内線 Extension	居室番号 Office	
地球環境変動論 Global Environmental Variation	篠田 雅人 SHINODA, Masato	教授 Professor	shinoda.masato.f7@f.mail.nagoya-u.ac.jp	5587	環境総合館 D2②	715
	中塚 武 NAKATSUKA, Takeshi	教授 Professor	nakatsuka.takeshi.m0@f.mail.nagoya-u.ac.jp	5787	環境共用館 F3①	404
	谷口 真人 TANIGUCHI, Makoto	客員教授 Visiting Prof.	makoto@chikyu.ac.jp		総合地球環境学研究所 Research Institute for Humanity and Nature	
	坂井 亜規子 SAKAI, Akiko	准教授 Assoc. Prof.	sakai.akiko.f1@f.mail.nagoya-u.ac.jp	3480	環境共用館 F3①	211
	佐野 雅規 SANO, Masaki	特任准教授 Designated Assoc.	msano@nagoya-u.jp	6498	環境共用館 F3①	408
地球環境システム学 Earth Environmental Systems	高野 雅夫 TAKANO, Masao	教授 Professor	masao@nagoya-u.jp	2518	環境総合館 D2②	721
	平野 恭弘 HIRANO, Yasuhiro	准教授 Assoc. Prof.	yhirano@nagoya-u.jp	2536	環境総合館 D2②	717
	宮坂 隆文 MIYASAKA, Takafumi	講師 Lecturer	miyataka@nagoya-u.jp	2523	環境総合館 D2②	703
気候科学 Climate Science	藤田 耕史 FUJITA, Koji	教授 Professor	fujita.koji.z1@f.mail.nagoya-u.ac.jp	3488	環境共用館 F3①	215
	須藤 健悟 SUDDO, Kengo	教授 Professor	http://chaser.has.env.nagoya-u.ac.jp/aecm/	4304	環境共用館 F3①	417
	植村 立 UEMURA, Ryu	准教授 Assoc. Prof.	ryu.uemura@nagoya-u.jp	3475	環境共用館 F3①	219
	松井 仁志 MATSUI, Hitoshi	准教授 Assoc. Prof.	matsui.hitoshi.w4@f.mail.nagoya-u.ac.jp	2493	環境共用館 F3①	413
	伊藤 昭彦 ITO, Akihiko	客員教授 Visiting Prof.	itoh@nies.go.jp		国立環境研究所 National Institute for Environmental Studies	
	永尾 一平 NAGAO, Ippei	助教 Asst. Prof.	nagao.ippei.d2@f.mail.nagoya-u.ac.jp	3483	環境共用館 F3①	423
	角 皆 潤 TSUNOGAI, Urumu	教授 Professor	urumu@nagoya-u.jp	3498	環境共用館 F3①	313
物質循環科学 Global Geochemistry	長田 和雄 OSADA, Kazuo	教授 Professor	kosada@nagoya-u.jp	6049	環境総合館 D2②	725
	谷本 浩志 TANIMOTO, Hiroshi	客員教授 Visiting Prof.	tanimoto@nies.go.jp		国立環境研究所 National Institute for Environmental Studies	
	中川 書子 NAKAGAWA, Fumiko	准教授 Assoc. Prof.	f.nakagawa@nagoya-u.jp	3464	環境共用館 F3①	315
	山崎 敦子 YAMAZAKI, Atsuko	講師 Lecturer	yamazaki.atsuko.x5@f.mail.nagoya-u.ac.jp	3467	環境共用館 F3①	319
	阿部 理 ABE, Osamu	助教 Asst. Prof.	abe.osamu.t7@f.mail.nagoya-u.ac.jp	3470	環境共用館 F3①	319
	西田 民人 NISHIDA, Tamihito	助教 Asst. Prof.	nishida.tamihito.t5@f.mail.nagoya-u.ac.jp	3476	環境共用館 F3①	221
	伊藤 昌稚 ITOH, Masanori	特任助教 Designated Asst. Prof.	masaito@nagoya-u.jp	3437	環境共用館 F3①	308
	竹内 誠 TAKEUCHI, Makoto	教授 Professor	takeuchi.makoto.d2@f.mail.nagoya-u.ac.jp	2525	理学 D2⑤	E館 442 Bldg 442
	道林 克禎 MICHIBAYASHI, Katsuyoshi	教授 Professor	michibayashi.katsuyoshi.s5@f.mail.nagoya-u.ac.jp	3558	理学 D2⑤	E館 420 Bldg E, 420
	マロ アンドレ ヴンブル Marc Andre Humblet	准教授 Assoc. Prof.	humblet.marc.n3@f.mail.nagoya-u.ac.jp	3037	理学 D2⑤	E館516 Bldg E, 516
地質・地球生物学 Geology and Geobiology	高橋 聡 TAKAHASHI, Satoshi	准教授 Assoc. Prof.	stakahashi@eps.nagoya-u.ac.jp	2533	理学 D2⑤	E館434 Bldg E, 434
	林 誠司 HAYASHI, Seiji	講師 Lecturer	seijih@nagoya-u.jp	2534	理学 D2⑤	E館 432 Bldg E, 432
	纈 纈 佑衣 KOUKETSU, Yui	講師 Lecturer	kouketsu.yui.x4@f.mail.nagoya-u.ac.jp	2520	理学 D2⑤	E館 418 Bldg E, 418
	日高 洋 HIDAKA, Hiroshi	教授 Professor	hidaka@eps.nagoya-u.ac.jp	3829	理学 D2⑤	E館 528 Bldg E, 528
	三村 耕一 MIMURA, Koichi	教授 Professor	mimura@eps.nagoya-u.ac.jp	3030	理学 D2⑤	E館 530 Bldg E, 530
	平原 靖大 HIRAHARA, Yasuhiro	准教授 Assoc. Prof.	yasu@nagoya-u.jp	3992	理学 D2⑤	E館 518 Bldg E, 518
地球化学 Geochemistry and Cosmochemistry	浅原 良浩 ASAHARA, Yoshihiro	准教授 Assoc. Prof.	asahara@eps.nagoya-u.ac.jp	2522	理学 D2⑤	E館 532 Bldg E, 532
	橋口 未奈子 HASHIGUCHI, Minako	助教 Asst. Prof.	hashiguchi.minako.i5@f.mail.nagoya-u.ac.jp	2530	理学 D2⑤	E館 526 Bldg E, 526
	渡邊 誠一郎 WATANABE, Sei-ichiro	教授 Professor	seicoro@eps.nagoya-u.ac.jp	3015	理学館 D2⑧	203-5
	熊谷 博之 KUMAGAI, Hiroyuki	教授 Professor	kumagai@eps.nagoya-u.ac.jp	3651	理学館 D2⑧	203-6
地球惑星物理学 Earth and Planetary Physics	城野 信一 SIRONO, Sin-iti	准教授 Assoc. Prof.	sirono@eps.nagoya-u.ac.jp	3556	理学館 D2⑧	203-7
	並木 敦子 NAMIKI, Atsuko	准教授 Assoc. Prof.	namiki@eps.nagoya-u.ac.jp	4580	理学館 D2⑧	203-2
	杉谷 健一郎 SUGITANI, Kenichiro	教授 Professor	http://www.info.human.nagoya-u.ac.jp/~sugi/index.html	4865	全学本館 B4③	225
生態学 Ecology	依田 憲 YODA, Ken	教授 Professor	yoda.ken@nagoya-u.jp	4781	全学本館 B4④	229
	後藤 佑介 GOTO, Yusuke	准教授 Assoc. Prof.	goto.yusuke.w5@f.mail.nagoya-u.ac.jp	4887	全学本館 B4④	227

分野名 Research Field	氏名 Name	職名 Title	e-mail address/HP address	内線 Extension	居室番号 Office	
地球惑星ダイナミクス Earth and Planetary Dynamics	山岡 耕 春 YAMAOKA, Koshun	教授 Professor	kyamaoka@seis.nagoya-u.ac.jp	3034	理学 D2⑤	E館 408 Bldg E, 408
	巖谷 威 SAGIYA, Takeshi	教授 Professor	sagiya@seis.nagoya-u.ac.jp	3043	理学 D2⑤	E館 507 Bldg E, 507
	渡辺 俊 樹 WATANABE, Toshiki	教授 Professor	watanabe@seis.nagoya-u.ac.jp	3039	理学 D2⑤	E館 509 Bldg E, 509
	田所 敬 一 TADOKORO, Keiichi	准教授 Assoc. Prof.	tad@seis.nagoya-u.ac.jp	3042	理学 D2⑤	E館 510 Bldg E, 510
	山中 佳 子 YAMANAKA, Yoshiko	准教授 Assoc. Prof.	sanchu@seis.nagoya-u.ac.jp	3024	理学 D2⑤	E館 402 Bldg E, 402
	橋本 千 尋 HASHIMOTO, Chihiro	准教授 Assoc. Prof.	hashi@seis.nagoya-u.ac.jp	3045	理学 D2⑤	E館 410 Bldg E, 410
	伊藤 武 男 ITO, Takeo	准教授 Assoc. Prof.	take@seis.nagoya-u.ac.jp	3038	理学 D2⑤	E館 501 Bldg E, 501
	寺川 寿 子 TERAKAWA, Toshiko	准教授 Assoc. Prof.	terakawa@seis.nagoya-u.ac.jp	5054	理学 D2⑤	E館 501 Bldg E, 501
	前田 裕 太 MAEDA, Yuta	講師 Lecturer	maeda@seis.nagoya-u.ac.jp	5389	理学 D2⑤	E館 403 Bldg E, 403
	市原 寛 ICHIHARA, Hiroshi	講師 Lecturer	h-ichi@seis.nagoya-u.ac.jp	3040	理学 D2⑤	E館 503 Bldg E, 503
	Angela del Valle Meneses Gutierrez	YLC特任助教 YLC Asst. Prof.	angela@seis.nagoya-u.ac.jp	8893	減災館 C2⑤	409
	地球史学 Chronology and Natural History	北川 浩 之 KITAGAWA, Hiroyuki	教授 Professor	hiroyuki.kitagawa@nagoya-u.jp	3469	環境共用館 F3①
吉田 英 一 YOSHIDA, Hidekazu		教授 Professor	dora@num.nagoya-u.ac.jp	5763	博物館(古川記念館3F) D4①	0107
南 雅 代 MINAMI, Masayo		教授 Professor	minami@nendai.nagoya-u.ac.jp	3091	宇宙地球環境研究所 研究所共同館II F3③	0211
門脇 誠 二 KADOWAKI, Seiji		教授 Professor	kadowaki@num.nagoya-u.ac.jp	6711	博物館(古川記念館3F) D4①	0101
加藤 文 典 KATO, Takenori		准教授 Assoc. Prof.	kato@nendai.nagoya-u.ac.jp	2598	宇宙地球環境研究所 研究所共同館II F3③	0215
東田 和 弘 TSUKADA, Kazuhiro		准教授 Assoc. Prof.	tsukada@num.nagoya-u.ac.jp	5768	博物館(古川記念館3F) D4①	0202-1
西田 佐知子 NISHIDA, Sachiko		准教授 Assoc. Prof.	nishida.sachiko.e8@f.mail.nagoya-u.ac.jp	5764	博物館(古川記念館3F) D4①	0111-2
藤原 慎 一 FUJIWARA, Shin-ichi		講師 Lecturer	sifjwr@num.nagoya-u.ac.jp	5769	博物館(古川記念館3F) D4①	0108
小田 寛 貴 ODA, Hirotaka		助教 Asst. Prof.	oda@nendai.nagoya-u.ac.jp	2596	宇宙地球環境研究所 研究所共同館II F3③	0213
地球水循環科学 Global Water Cycle		石坂 丞 二 ISHIZAKA, Joji	教授 Professor	jshizak@hyarc.nagoya-u.ac.jp	3487	研究所共同館 I F3③
	坪木 和 久 TSUBOKI, Kazuhisa	教授 Professor	tsuboki@rain.hyarc.nagoya-u.ac.jp	3493	研究所共同館 I F3③	631
	楡山 哲 哉 HIYAMA, Tetsuya	教授 Professor	hiyama@nagoya-u.jp	5439	研究所共同館 I F3③	611
	高橋 暢 宏 TAKAHASHI, Nobuhiro	教授 Professor	ntaka@nagoya-u.jp	3492	研究所共同館 I F3③	621
	持田 陸 宏 MOCHIDA, Michihiro	教授 Professor	mochida.michihiro.u7@f.mail.nagoya-u.ac.jp	6157	研究所共同館 I F3③	728
	増永 浩 彦 MASUNAGA, Hirohiko	准教授 Assoc. Prof.	masunaga.hirohiko.t5@f.mail.nagoya-u.ac.jp	5413	研究所共同館 I F3③	625
	相木 秀 則 AIKI, Hidenori	准教授 Assoc. Prof.	aiki@nagoya-u.jp	3433	研究所共同館 I F3③	731
	篠田 太 郎 SHINODA, Taro	准教授 Assoc. Prof.	shinoda@hyarc.nagoya-u.ac.jp	3494	研究所共同館 I F3③	633
	栗田 直 幸 KURITA, Naoyuki	准教授 Assoc. Prof.	kurita.naoyuki.n5@e.mail.nagoya-u.ac.jp	3465	研究所共同館 I F3③	609
	藤波 初 木 FUJINAMI, Hatsuki	講師 Lecturer	hatsuki@hyarc.nagoya-u.ac.jp	3474	研究所共同館 I F3③	607
	三野 義 尚 MINO, Yoshihisa	助教 Asst. Prof.	kuro@hyarc.nagoya-u.ac.jp	3491	環境共用館 F3①	519
	大畑 祥 OHATA, Sho	助教 Asst. Prof.	sho.ohata@isee.nagoya-u.ac.jp	6415	研究所共同館 I F3③	726

都市環境学専攻

Department of Environmental Engineering and Architecture

分野名 Research Field	氏名 Name	職名 Title	e-mail address/HP address	内線 Extension	居室番号 Office	
脱炭素・安全・スマート社会 Carbon Free, Safe, and Smart Society	中村 英 樹 NAKAMURA, Hideki	教授 Professor	nakamura@genv.nagoya-u.ac.jp	2771	工学 C1②	9号館 227 Bldg 9, 227
	加藤 博 和 KATO, Hirokazu	教授 Professor	http://orient.genv.nagoya-u.ac.jp/kato/jkato.htm	5104	工学 C1②	9号館 309 Bldg 9, 309
	岩松 将 一 IWAMATSU, Sho-ichi	准教授 Assoc. Prof.	iwmt@urban.env.nagoya-u.ac.jp	4849	全学本館 B4①	226
	藤田 社 FUJITA, Tsuyoshi	客員教授 Visiting Prof.	fujita77@env.t.u-tokyo.ac.jp		東京大学大学院工学系研究科 Tokyo University	
	張 馨 ZHANG, Xin	講師 Lecturer	zhang@genv.nagoya-u.ac.jp	3832	工学 C1②	9号館 229 Bldg 9, 229
マテリアル・エネルギーデザイン Material and Energy Design	日比野 高 士 HIBINO, Takashi	教授 Professor	hibino@urban.env.nagoya-u.ac.jp	4888	全学本館 B4①	222
	ジンチェンコ アナトーリ ZINCHENKO, Anatoly	准教授 Assoc. Prof.	zinchenko@urban.env.nagoya-u.ac.jp https://www.urban.env.nagoya-u.ac.jp/suschem/	4771	情報 A4③	701
	長尾 征 洋 NAGAO, Masahiro	准教授 Assoc. Prof.	ngo@nagoya-u.jp	5180	全学本館 B4①	221

分野名 Research Field	氏名 Name	職名 Title	e-mail address/HP address	内線 Extension	居室番号 Office	
環境システム・ストック型社会 Environmental System for Stock-type Society	谷川 寛樹 TANIKAWA, Hiroki	教授 Professor	tanikawa@urban.env.nagoya-u.ac.jp https://sd.urban.env.nagoya-u.ac.jp/ensap/en/	3223	環境総合館 D2②	505
	白川 博章 SHIRAKAWA, Hiroaki	准教授 Assoc. Prof.	sirakawa@urban.env.nagoya-u.ac.jp	4654	環境総合館 D2②	506
	平山 修久 HIRAYAMA, Nagahisa	准教授 Assoc. Prof.	hirayama.nagahisa@nagoya-u.jp	6824	減災館 C2⑤	306
	一ノ瀬 俊明 ICHINOSE, Toshiaki	客員教授 Visiting Prof.	toshiaki@nies.go.jp		国立環境研究所 National Institute for Environmental Studies	
	南 霽 規 介 NANSAI, Keisuke	客員教授 Visiting Prof.	nansai.keisuke@nies.go.jp			
	藤 井 実 FUJII, Minoru	客員教授 Visiting Prof.	m-fujii@nies.go.jp			
	山下 菜穂 YAMASHITA, Naho	助教 Asst. Prof.	yamashita@urban.env.nagoya-u.ac.jp	3840	環境総合館 D2②	501
地圏環境・リスクマネジメント Risk Management for Natural and Built Environment	森 保 宏 MORI, Yasuhiro	教授 Professor	yasu@nuac.nagoya-u.ac.jp	3769	ES総合館 C2④	550
	尾崎 文宣 OZAKI, Fuminobu	准教授 Assoc. Prof.	ozaki@nuac.nagoya-u.ac.jp	3766	ES総合館 C2④	552
	李 時 桓 LEE, Sihwan	准教授 Assoc. Prof.	shany@nuac.nagoya-u.ac.jp	3585	ES総合館 C2④	519
国土・都市・モビリティデザイン Land, Urban and Mobility Design	森川 高行 MORIKAWA, Takayuki	教授 Professor	morikawa@civil.nagoya-u.ac.jp	3564	工学 C1③	8号館 401 Bldg 8, 401
	井料 美帆 IRYO, Miho	准教授 Assoc. Prof.	iryu@nagoya-u.jp	6044	工学 C1③	8号館 203 Bldg 8, 203
	白木 裕斗 SHIRAKI, Hiroto	准教授 Assoc. Prof.				
	田代 むつみ TASHIRO, Mutsumi	特任講師 Designated Lecturer	mutsumi@civil.nagoya-u.ac.jp	3565	工学 C1②	8号館 405 Bldg 8, 405
デザイン・計画学 Planning and Design	西澤 泰彦 NISHIZAWA, Yasuhiko	教授 Professor	nszw@nuac.nagoya-u.ac.jp	3748	ES総合館 C2④	513
	小松 尚 KOMATSU, Hisashi	教授 Professor	c42719a@nucc.cc.nagoya-u.ac.jp	4655	ES総合館 C2④	509
	恒川 和久 TSUNEKAWA, Kazuhisa	准教授 Assoc. Prof.	tsunekawa@cc.nagoya-u.ac.jp	4398	ES総合館 C2④	501
	宮 脇 勝 MIYAWAKI, Masaru	准教授 Assoc. Prof.	miyawaki.masaru.z1@f.mail.nagoya-u.ac.jp	6778	環境総合館 D2②	507
	堀田 典裕 HOTTA, Yoshihiro	准教授 Assoc. Prof.	hotta@nuac.nagoya-u.ac.jp	3743	ES総合館 C2④	515
	山出 美弥 YAMADE, Miya	助教 Asst. Prof.	yamade@nuac.nagoya-u.ac.jp	3750	環境総合館 D2②	523
	斉藤 孝治 SATIO, Koji	特任助教 Designated Asst. Prof.				
環境工学・設備工学 Environmental and Building Services Engineering	田中英紀 TANAKA, Hideki	教授 Professor	tanaka@nagoya-u.jp	3755	ES総合館 C2④	507
	飯塚 悟 IIZUKA, Satoru	教授 Professor	s.iizuka@nagoya-u.jp	3751	ES総合館 C2④	554
	齋藤 輝幸 SAITO, Teruyuki	准教授 Assoc. Prof.	saito@nuac.nagoya-u.ac.jp	5240	ES総合館 C2④	517
	鶴飼 真貴子 UKAI, Makiko	助教 Asst. Prof.	ukai@nuac.nagoya-u.ac.jp	3431	ES総合館 C2④	523
構造工学・材料工学 Structural and Material Engineering	荒木 慶一 ARAKI, Yoshikazu	教授 Professor	yoshikazu.araki@nagoya-u.jp	3752	ES総合館 C2④	538
	飛田 潤 TOBITA, Jun	教授 Professor	tobita@nagoya-u.jp	3754	減災館 C2⑤	308
	丸山 一平 MARUYAMA, Ippei	教授 Professor	i.maruyama@nagoya-u.jp	3761	ES総合館 C2④	546
	森 保 宏 MORI, Yasuhiro	教授 Professor	yasu@nuac.nagoya-u.ac.jp	3769	ES総合館 C2④	550
	尾崎 文宣 OZAKI, Fuminobu	准教授 Assoc. Prof.	ozaki@nuac.nagoya-u.ac.jp	3766	ES総合館 C2④	552
	長江 拓也 NAGAE, Takuya	准教授 Assoc. Prof.	nagae.takuya.h9@f.mail.nagoya-u.ac.jp	3758	減災館 C2⑤	309
	日比野 陽 HIBINO, Yo	准教授 Assoc. Prof.	hibino@nuac.nagoya-u.ac.jp	3580	ES総合館 C2④	544
	五十嵐 豪 IGARASHI, Go	准教授 Assoc. Prof.	igarashi@nuac.nagoya-u.ac.jp	3584	ES総合館 C2④	540
	蔵 雅史 MORI, Masafumi	教授 Professor	m.mori@nagoya-u.jp	3765	減災館 C2⑤	406
	李 燕 LI, Yan	講師 Lecturer	y-li@nuac.nagoya-u.ac.jp	3582	ES総合館 C2④	551
	AILI Abudushalamu	助教 Asst. Prof.	aili.abudushalamu.g3@f.mail.nagoya-u.ac.jp	3580	ES総合館 C2④	546
	富田 賢吾 TOMITA, Kengo	教授 Professor	tomita@esmc.nagoya-u.ac.jp	5540	本部 E4①	3号館 Bldg 3
	林 瑠美子 HAYASHI, Rumiko	准教授 Assoc. Prof.	hayashi@esmc.nagoya-u.ac.jp	6493	本部 E4①	3号館 Bldg 3
	原田 敬章 HARADA, Takaaki	准教授 Assoc. Prof.	harada@esmc.nagoya-u.ac.jp	5711	本部 E4①	3号館 Bldg 3

社会環境学専攻

Department of Social and Human Environment

分野名 Research Field	氏名 Name	職名 Title	e-mail address/HP address	内線 Extension	居室番号 Office
環境政策論 Environmental Policies	丸山康司 MARUYAMA, Yasushi	教授 Professor	ym@nagoya-u.jp	4741	全学本館 B4① 411
	高橋 誠 TAKAHASHI, Makoto	教授 Professor	makoto.takahashi@nagoya-u.jp	4743	環境総合館 D2② 623
	内記 香子* NAIKI, Yoshiko	教授 Professor	naiki.yoshiko.e4@f.mail.nagoya-u.ac.jp	5098	全学本館 B4① 420
	涌田 幸宏* WAKUTA, Yukihiko	准教授 Assoc. Prof.	wakuta@info.human.nagoya-u.ac.jp	4853	環境総合館 D2② 629
経済環境論 Economic Environment	加藤尚史 KATO, Takafumi	教授 Professor	q47418a@cc.nagoya-u.ac.jp	3502	全学本館 B4① 426
	松本 睦 MATSUMOTO, Mutsumi	教授 Professor	z42622a@cc.nagoya-u.ac.jp	4750	全学本館 B4① 425
	中野 牧子 NAKANO, Makiko	准教授 Assoc. Prof.	nakano-m@cc.nagoya-u.ac.jp	4749	全学本館 B4① 424
	中田 実 NAKADA, Minoru	准教授 Assoc. Prof.	mnakada@cc.nagoya-u.ac.jp	4733	全学本館 B4① 422
	涌田 幸宏 WAKUTA, Yukihiko	准教授 Assoc. Prof.	wakuta@info.human.nagoya-u.ac.jp	4853	環境総合館 D2② 629
環境法政論 Law and Politics	山田 高敬 YAMADA, Takahiro	教授 Professor	yamada.takahiro.j6@f.mail.nagoya-u.ac.jp	4738	全学本館 B4① 416
	野村 康 NOMURA, Ko	教授 Professor	nomura.ko.n8@f.mail.nagoya-u.ac.jp	6507	全学本館 B4① 418
	内記 香子 NAIKI, Yoshiko	教授 Professor	naiki.yoshiko.e4@f.mail.nagoya-u.ac.jp	5098	全学本館 B4① 420
	増沢 陽子 MASUZAWA, Yoko	准教授 Assoc. Prof.	masuzawa.yoko.c2@f.mail.nagoya-u.ac.jp	4863	全学本館 B4① 423
	赤淵 芳宏 AKABUCHI, Yoshihiro	准教授 Assoc. Prof.	akabuchi.yoshihiro@nagoya-u.jp	6508	全学本館 B4① 421
社会学 Sociology	丹邊 宣彦 NIBE, Nobuhiko	教授 Professor	l46750a@nucc.cc.nagoya-u.ac.jp	2276	全学本館 B4① 412
	立川 雅司 TACHIKAWA, Masashi	教授 Professor	tachikawa.masashi.i9@f.mail.nagoya-u.ac.jp	4755	全学本館 B4① 414
	丸山康司* MARUYAMA, Yasushi	教授 Professor	ym@nagoya-u.jp	4741	全学本館 B4① 411
	河村 則行 KAWAMURA, Noriyuki	准教授 Assoc. Prof.	kawamura.noriyuki.g9@f.mail.nagoya-u.ac.jp	4740	全学本館 B4① 413
	室井 研二 MUROI, Kenji	准教授 Assoc. Prof.	muroi.kenji.w9@f.mail.nagoya-u.ac.jp	2273	全学本館 B4① 410
	上村 泰裕 KAMIMURA, Yasuhiro	准教授 Assoc. Prof.	kamimura.yasuhiro.h0@f.mail.nagoya-u.ac.jp	2218	全学本館 B4① 408
	福井 康貴 FUKUI, Yasutaka	准教授 Assoc. Prof.	fukui.yasutaka.p5@f.mail.nagoya-u.ac.jp	3507	全学本館 B4① 415
地理学 Geography	鈴木 康弘 SUZUKI, Yasuhiro	教授 Professor	suzuki@seis.nagoya-u.ac.jp	6037	環境総合館 D2② 417
	高橋 誠* TAKAHASHI, Makoto	教授 Professor	makoto.takahashi@nagoya-u.jp	4743	環境総合館 D2② 623
	横山 智 YOKOYAMA, Satoshi	教授 Professor	s-yokoyama@nagoya-u.jp	4742	環境総合館 D2② 625
	今里 悟之 IMAZATO, Satoshi	教授 Professor	imazato.satoshi.z3@f.mail.nagoya-u.ac.jp	2260	環境総合館 D2② 617
	伊賀 聖屋 IGA, Masaya	准教授 Assoc. Prof.	iga.masaya.p0@f.mail.nagoya-u.ac.jp	2235	環境総合館 D2② 619
	齋藤 仁 SAITO, Hitoshi	准教授 Assoc. Prof.	saito.hitoshi.b7@f.mail.nagoya-u.ac.jp	2270	環境総合館 D2② 615
	久島 桃代 KUSHIMA, Momoyo	助教 Asst. Prof.	kushima.momoyo.x9@f.mail.nagoya-u.ac.jp	2233	環境総合館 D2② 621

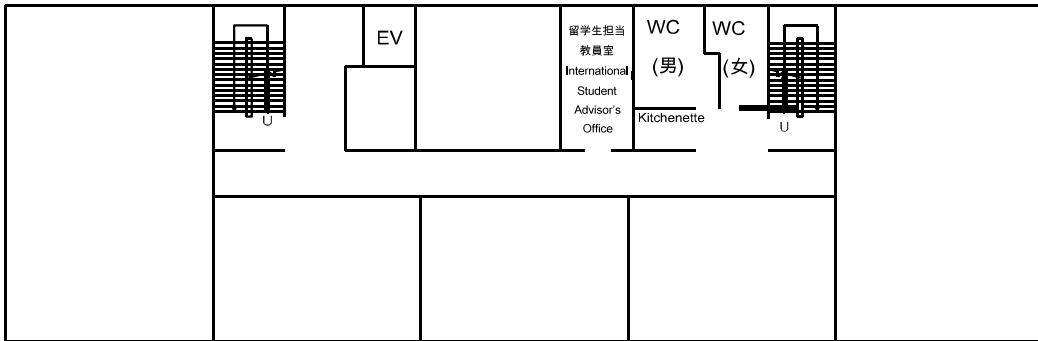
環境政策論講座・社会学講座・地理学講座の学生は、指導教員を各講座の協力教員（「*」が付されている教員）からも選択することができます。

分野名 Research Field	氏名 Name	職名 Title	e-mail address/HP address	内線 Extension	居室番号 Office
持続的共発展教育研究センター Education and Research Center for Sustainable Co-Development	杉山 範子 SUGIYAMA, Noriko	特任准教授 Designated Assoc. Prof.	sugiyama.noriko.m9@f.mail.nagoya-u.ac.jp	6547	環境総合館 D2② 421

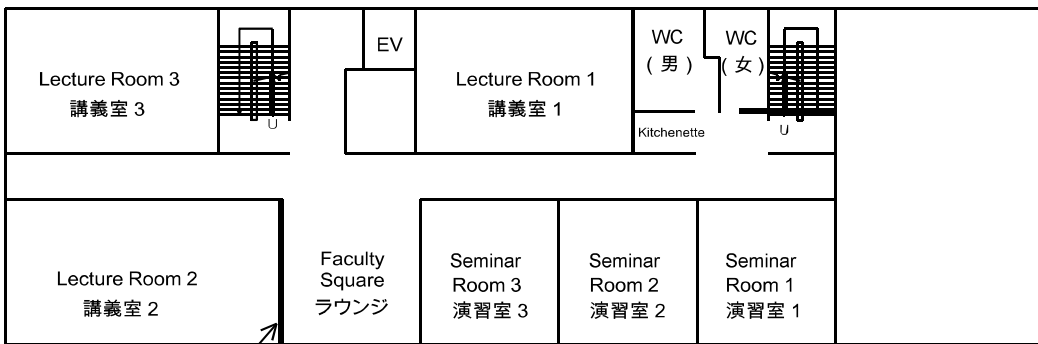
分野名 Research Field	氏名 Name	職名 Title	e-mail address/HP address	内線 Extension	居室番号 Office
留学生担当講師 International Student Adviser	CHUN, Sohyun	講師 Lecturer	chun@nagoya-u.jp	3031	環境総合館 D2② 414

キャンパス案内図番号 Note:

- A4③ Graduate School of Informatics, 情報
- B3① School of Engineering / Graduate School of Engineering Building 3, 工学
- B4① Liberal Arts & Sciences Main Building, 全学本館
- C1② School of Engineering / Graduate School of Engineering Building 9, 工学
- C1③ School of Engineering / Graduate School of Engineering Building 8, 工学
- C2④ E & S Hall (E & S Building), ESホール(ES総合館)
- C2⑤ Disaster Mitigation Research Building, 減災館
- D2② Environmental Studies Hall, 環境総合館
- D2⑤ School of Science/ Graduate School of Science Building E, 理学E館
- D2⑧ School of Science/ Graduate School of Science Science Hall, 理学館
- D3③ School of Science/ Graduate School of Science Building B, 理学B館
- D4① NU Museum (Furukawa Hall), 年代測定(古川記念館1F)
- F3① Common Building, Graduate School of Environmental Studies, 環境共用館
- F3③ Research Institute Building I, 研究所共同館 I
- F3⑧ Research Institute Building II, 研究所共同館 II

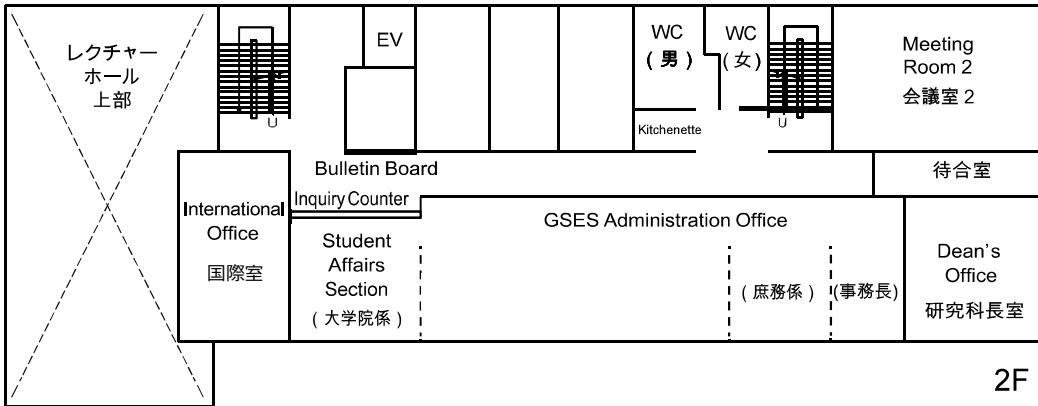


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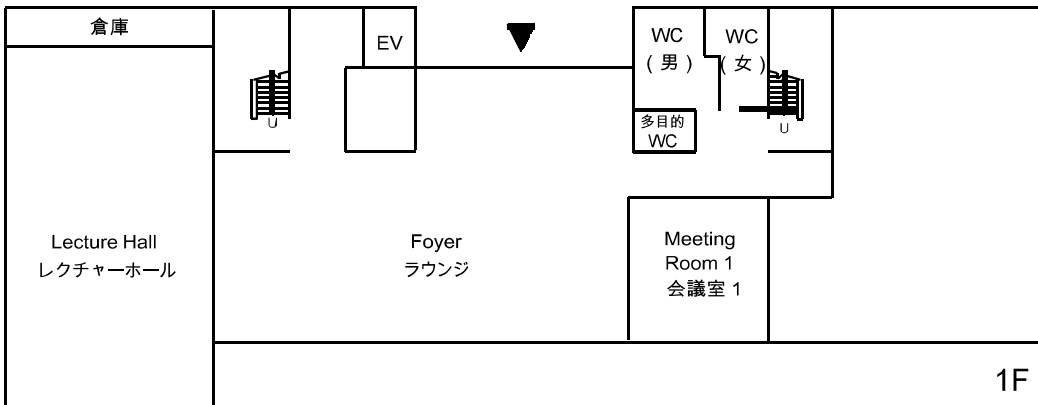


Bulletin Board

3F



2F



1F



Open Facilities

- | | |
|---|--|
| C4 5 Information | D4 2 Information Plaza |
| D4 1 NU Museum (Furukawa Hall) | B5 2 NU Museum Botanical Garden |
| B3 2 NU Library (Central Library) | C2 4 2008 Nobel Prize Exhibition Hall (E and S Building) |
| B2 6 Akasaki Institute | D2 10 Chemistry Gallery (Noyori Materials Science Laboratory) |
| C2 6 Disaster Mitigation Research Building | C4 6 Gender Research Library |

Convention Facilities

- | | |
|--|--|
| D3 6 Toyoda Auditorium / Symposion | E3 1 Noyori Conference Hall |
| B4 4 Conference Hall (Integrated Research Bldg. for Humanities and Social Sciences) | C4 3 Conference Hall (Law and Economics Shared Facilities Building) |
| D2 7 Sakata and Hirata Hall (Science South Building) | C2 4 E and S Hall (E and S Building) |
| C3 1 Lecture Hall (IB Building) | C5 3 Asian Community Forum (Asian Legal Exchange Plaza) |

University Headquarters : Administrative Services

- | | |
|--|--|
| D3 7 University Headquarters Building 1 | D4 4 University Headquarters Building 2 |
| E4 1 University Headquarters Building 3 | D4 3 University Headquarters Building 4 |
| C4 1 Graduate School of International Development | D3 6 Staff Hall |
| C2 6 National Innovation Complex (NIC) | |

Schools / Graduate Schools : Administrative Services

- | | |
|--|---|
| B4 4 Administrative Office, Humanities and Social Sciences | B4 1 Administrative Office, Informatics |
| D2 11 Administrative Office, Science / Mathematics | C2 4 Administrative Office (General Affairs and Accounting), Engineering |
| C3 1 Administrative Office (Educational Affairs), Engineering | E2 1 Admin. Office, Agricultural Sciences / Bioagricultural Sciences |
| D2 2 Admin. Office, Environmental Studies Research Ctr. | F3 7 Admin. Office, Pharmaceutical Sciences / Cellular and Structural Physiology Institute |
| F3 3 Administrative Office, Research Institutes | B3 2 Administrative Office, NU Library |

School of Humanities / Graduate School of Humanities / Graduate School of Letters / Graduate School of Languages and Cultures

- | | |
|---|--|
| B4 3 School of Humanities / Graduate School of Humanities Building | A4 2 Graduate School of Languages and Cultures Building |
| B4 1 Liberal Arts and Sciences Main Building | B4 4 Integrated Research Bldg. for Humanities and Social Sciences |
| C4 1 Graduate School of International Development Building | |

School of Education / Graduate School of Education and Human Development

- | | |
|--|--|
| B4 5 School of Education / Graduate School of Education and Human Development Bldg. | A2 1 Affiliated Upper and Lower Secondary Schools |
|--|--|

School of Law / Graduate School of Law

- | | |
|--|--|
| C4 4 School of Law / Graduate School of Law (Law and Economics Shared Facilities Bldg.) | B5 5 Law School |
| | C5 3 Asian Legal Exchange Plaza |

School of Economics / Graduate School of Economics

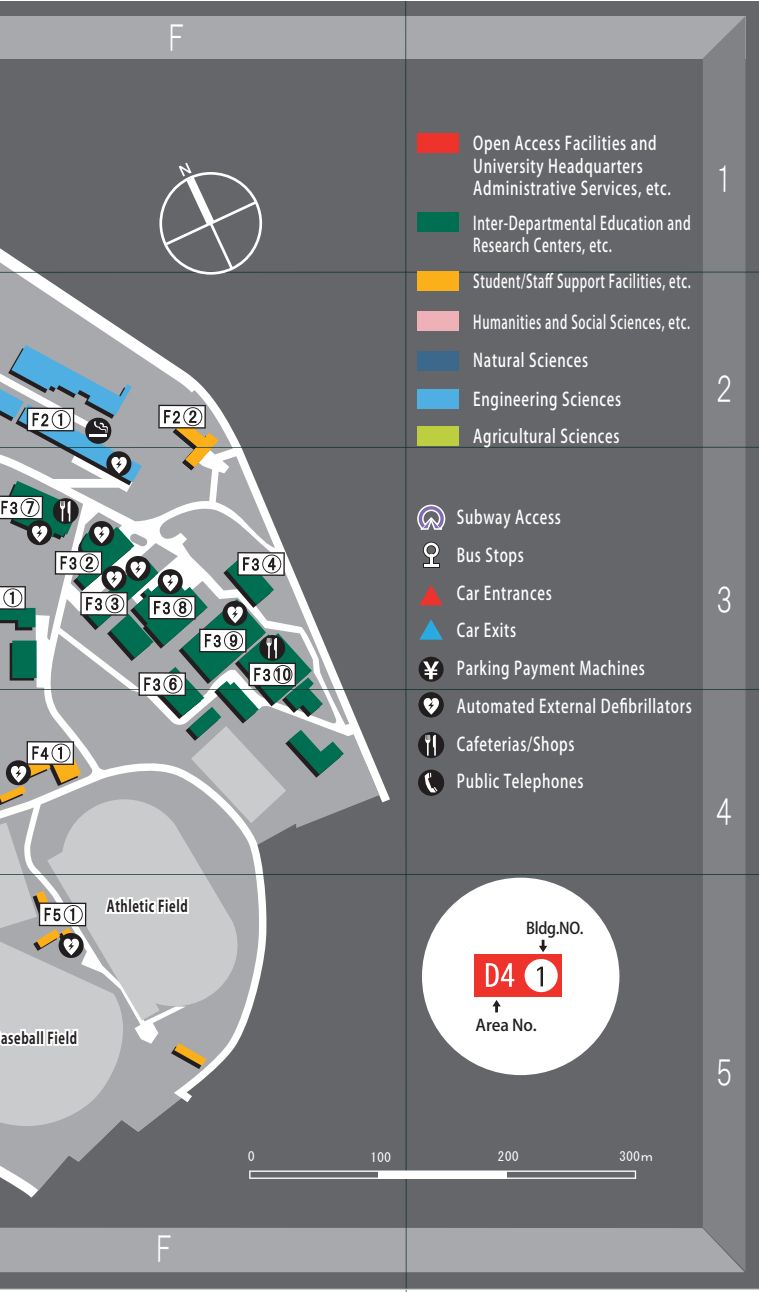
- | |
|--|
| C4 2 School of Economics / Graduate School of Economics (Law and Economics Shared Facilities Bldg.) |
|--|

School of Informatics / Graduate School of Informatics / School of Informatics and Sciences / Graduate School of Information Science

- | | |
|---|--|
| A4 3 Graduate School of Informatics Building | B4 1 Liberal Arts and Sciences Main Building |
| C3 1 IB Building (Integrated Building) | D3 3 School of Science / Graduate School of Science, Building B |
| C2 6 National Innovation Complex (NIC) | |

School of Science / Graduate School of Science

- | | |
|---|---|
| D3 2 Building A | D3 3 Building B |
| D2 11 Building C | D2 9 Building D |
| D2 5 Building E | D2 4 Building F |
| D2 3 Building G | C3 4 Shared Facilities Building |
| D2 6 Science and Agricultural Building | D2 7 Science South Building |
| D2 8 Science Hall | D3 1 Facilities for Low Temperature Research |



Institute of Liberal Arts and Sciences

- B4 1 Liberal Arts and Sciences Main Building
- A4 1 Liberal Arts and Sciences Building A

Asian Satellite Campuses Institute

- E4 1 University Headquarters Building 3

Institute for Advanced Research

- F3 2 Institute for Advanced Research Hall

Institute of Transformative Bio-Molecules

- D2 1 ITbM

Research Center of Health, Physical Fitness and Sports

- E5 1 Research Center of Health, Physical Fitness and Sports
- C3 3 Health Administration Office

Institute of Innovation for Future Society

- C2 6 National Innovation Complex (NIC)
- F3 4 Materials Research Laboratory for Green Vehicle

Applied Social System Institute of Asia

- C4 3 Law and Economics Shared Facilities Bldg.

Kobayashi-Maskawa Institute for the Origin of Particles and the Universe (KMI)

- C2 4 Engineering and Science Building

Research Institutes / Inter-University Service Facilities

- E3 2 Research Institute of Environmental Medicine
- F3 8 Institute for Space-Earth Environmental Research (Research Institutes Building I)
- F3 9 Institute of Materials and Systems for Sustainability (Research Institutes Building II)
- D1 1 High Voltage Electron Microscope Laboratory
- C3 2 Information Technology Center
- F3 3 Institute for Space-Earth Environmental Research (Research Institutes Building I)
- D4 1 Institute for Space-Earth Environmental Research (Furukawa Hall)
- C1 1 Research Facility for Advanced Science and Technology
- F3 6 Research Laboratory Building
- F3 9 Center for Integrated Research of Future Electronics, Transformative Electronics Facilities (C-TEFs)
- F3 10 Center for Integrated Research of Future Electronics, Transformative Electronics Commons (C-TECs)

Inter-Departmental Education and Research Centers

Other Facilities

- D1 2 NU Archives (University Headquarters Annex)
- B4 4 Center for the Studies of Higher Education
- D2 4 Center for Gene Research
- C2 2 Center for Student Counseling
- C3 1 IECC Advising and Counseling Services (IB Building)
- E1 1 International Center for Research and Education in Agriculture
- B2 6 Akasaki Research Center
- C2 5 Disaster Mitigation Research Center
- C2 6 Academic Research and Industry-Academia-Government Collaboration (NIC)
- C5 1 International Education and Exchange Center
- C5 3 Center for Asian Legal Exchange
- E2 2 Bioscience and Biotechnology Center
- E3 4 National Composites Center in Japan
- D1 2 Center for Gender Equality
- B4 5 Psychological Support and Research Center for Human Development
- C1 4 Synchrotron Radiation Research Center
- C2 2 Information Media Center Laboratory
- F2 1 Cellular and Structural Physiology Institute
- B2 1 Research Facility for Advanced Energy Conversion
- C1 6 Technical Center of Nagoya University Equipment Sharing Promotion Office
- C2 6 Disaster Management Office
- C2 6 Innovative Research Center for Preventive Medical Engineering
- C5 1 International Language Center
- D2 10 Research Center for Materials Science
- E2 3 Radioisotope Research Center

Industry-Academia-Government Cooperation Facilities

- B2 3 Incubation Facility
- F3 4 Materials Research Laboratory for Green Vehicle
- B2 4 Venture Business Laboratory
- C2 6 National Innovation Complex(NIC)

Sports Facilities

- B5 1 Gymnasium / Indoor Swimming Pool
- F4 1 Training Camp Facility
- E5 2 New Gymnasium
- F5 1 Student Activities Complex Administration Building

Cafeterias / Shops

- B3 2 Starbucks Coffee
- B4 1 Pranzo
- C2 2 Cafeteria Nanamitei
- C2 4 Restaurant Chez Jiroud
- F3 7 Labo Shop
- B4 2 C3 1 Family Mart
- B5 4 NU CO-OP South - Cafeterias and Shops
- D1 3 Forest Dining Hall
- C4 6 CAFE BLANC
- D3 6 Restaurant Universal Club
- D2 6 Craig's Cafe Seattle Espresso
- C3 1 IB Café
- C2 6 Seattle Espresso Cafe (NIC)
- B2 8 NU CO-OP North - Cafeterias and Shops
- B5 3 South Cafeterias
- B5 5 Amenity House
- D1 4 Green Salon Higashiyama
- F3 10 Cafe de MON CIRFE (C-TECs)

Other

- C3 3 Health Administration Office
- C5 2 NU Yakumo Hall
- E4 2 International Residence Higashiyama
- B1 1 Student Hall
- D3 6 Staff Hall
- F2 2 Researchers Village Higashiyama

School of Engineering / Graduate School of Engineering

- C2 4 Engineering and Science Building
- B2 6 Building 1
- B3 1 Building 3
- F2 1 Building 6
- C2 2 Building 7, B Wing
- C1 4 Building 8, South Wing
- B2 2 Aerospace and Mechanical Engineering Building
- C3 1 Creation Plaza (IB Building)
- C3 1 IB Building (Integrated Building)
- B3 3 Building 2
- C2 3 Building 5
- C2 1 Building 7, A Wing
- C1 3 Building 8, North Wing
- C1 2 Building 9
- B2 7 Mechanical Engineering Building
- C2 7 Okuma Machine Tool Engineering Building

School of Agricultural Sciences / Graduate School of Bioagricultural Sciences

- E1 1 Building A
- E2 4 Lecture Building
- D2 6 Science and Agricultural Building
- E2 5 Building B
- E2 1 Administration Building

Graduate School of International Development

- C4 1 Graduate School of International Development Building

Graduate School of Mathematics

- D3 4 Graduate School of Mathematics Building

Graduate School of Environmental Studies

- D2 2 Environmental Studies Hall
- C2 4 E and S Building
- F3 1 Common Building, Graduate School of Environmental Studies
- B4 1 Liberal Arts and Sciences Main Building
- D2 6 School of Science / Graduate School of Science, Building E

Graduate School of Pharmaceutical Sciences

- F3 7 Pharmaceutical Sciences Building
- F2 1 School of Engineering / Graduate School of Engineering, Building G



NAGOYA UNIVERSITY

Graduate School of Environmental Studies
<http://www.env.nagoya-u.ac.jp/>