CALENDAR FOR THE ACADEMIC YEAR 2014 SPRING SEMESTER 2014 (April 1 - September 20, 2014)

2014

APRIL

2 (WED) Entrance ceremony for new students

Orientation for new students

Japanese Placement Test

(only for students who wish to take Japanese language courses)

3 (THU)-15 (TUE) Course registration

12 (SAT) Classes begin

16 (WED)-17 (THU) Results of course registration available on Loyola

18 (FRI)-21 (MON) Course adjustment

23 (WED) Final confirmation of course registration available on Loyola

29 (TUE) Classes to be held

MAY

30 (FRI) Leave of absence application deadline

JUNE

6 (FRI)-11 (WED) Withdrawal period

JULY

5 (SAT) Make-up classes

12 (SAT) Make-up classes

19 (SAT) Make-up classes

21 (MON) Classes to be held

22 (TUE) Classes end

23 (WED)-30 (WED) Final examinations

31 (THU)-SEPT 26 (FRI) Summer recess

AUGUST

26 (TUE) Grades

Grades available on Loyola (for second year and graduating students)

26 (TUE)-27 (WED) Deadline for request for grade review

(for second year and graduating students)

SEPTEMBER

10 (WED) Announcement of graduating students on Loyola

11 (THU) Grades available on Loyola

19 (FRI) Graduation ceremony

26 (FRI) Deadline for request for grade review (for 2014 spring courses)

AUTUMN SEMESTER 2014 (September 21, 2014 - March 31, 2015)

2014

SEPTEMBER

22 (MON) Entrance ceremony for new students

Orientation for new students

23 (TUE) Japanese Placement Test (only for students who wish to take Japanese

language courses)

21 (SUN)- OCT 1 (WED) Course registration

27 (SAT) Classes begin

OCTOBER

2 (THU)-3 (FRI) Results of course registration available on Loyola

4 (SAT)-6 (MON) Course adjustment

8 (WED) Final confirmation of course registration available on Loyola

13 (MON) Classes to be held

28 (TUE) Virtual Friday*

NOVEMBER

6 (THU) Virtual Monday*

24 (MON) Classes to be held

28 (FRI) Leave of absence application deadline

DECEMBER

8 (MON)-12 (FRI) Withdrawal period

20 (SAT) Make-up classes

23 (TUE)-JAN 4 (SUN) Winter recess

2015

JANUARY

5 (MON) Classes resume

10 (SAT) Make-up classes

17 (SAT) Make-up classes

22 (THU) Classes end

23 (FRI)-30 (FRI) Final examinations

31 (SAT)-MAR 31 (TUE) Spring recess

FEBRUARY

26 (THU) Grades available on Loyola (for second year and graduating students)

26 (THU)-MAR 2 (MON) Deadline for request for grade review

(for second year and graduating students)

MARCH

14 (SAT) Announcement of graduating students on Loyola

16 (MON) Grades available on Loyola

26 (THU) Graduation ceremony

31 (TUE) Deadline for request for grade review (for 2014 autumn courses)

^{*} Virtual days are scheduled so that each course is held a sufficient number of hours to fulfill the requirements set by the Ministry of Education, Culture, Sports, Science and Technology (MEXT).

HOLIDAYS AND NO-CLASS DAYS

Spring Semester:

May 3 (Sat) Constitution Day (National Holiday)
May 5 (Mon) Children's Day (National Holiday)

May 6 (Tue) Public Holiday

Autumn Semester:

September 29 (Mon) No-class Day

November 1 (Sat)

November 3 (Mon)

December 3 (Wed)

January 12 (Mon)

Foundation Day (School Holiday)

Culture Day (National Holiday)

St. Xavier's Day (School Holiday)

Adults' Day (National Holiday)

CLASS CANCELLATIONS

Classes are normally held according to the academic calendar, but they may be canceled due to an academic conference, business trip or illness of a faculty member. Class cancellations are announced on Loyola when the teacher notifies the Center for Academic Affairs. An announcement may be posted on Loyola on the same day a class is canceled, so please make it a habit to check Loyola before each class. You may check class cancellations on the day of the class also from your mobile phone.

If a faculty member does not come to class within 30 minutes of the starting time, please notify the Center for Academic Affairs and follow the instructions.

MAKE-UP CLASSES

Make-up classes are normally held on predetermined dates scheduled in the Spring and Autumn Semesters, but other days may also be arranged for make-up classes. In both cases, the days for the make-up classes will be announced on Loyola; please check the date, time, and classroom.

Class cancellations, make-up classes or any additional no-class days will be announced on the Loyola bulletin board.

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SOPHIA UNIVERSITY

Sophia University was founded in 1913 by the Jesuits, a Catholic order renowned for excellence in education. From the beginning, the university founders stressed an internationally oriented curriculum and rigorous training in foreign languages. Sophia soon established itself as a leading institution for scholarship in foreign languages and literature in Japan. After World War II personnel and contributions flowed in from abroad, new departments were created, including the International Division offering courses in English, and women were enrolled. Links between its research institutes and similar centers throughout the world strengthened Sophia's international reputation, as did its English-language publications, including the quarterly journal *Monumenta Nipponica*, a leading journal of Japanese studies.

Today Sophia University is a major teaching and research university with 12,000 students, and teaching staff of 1,000 representing dozens of nationalities. Graduate education at Sophia has been recognized for excellence by the Japanese Ministry of Education, Culture, Sports, Science and Technology (MEXT) through several government-supported projects and awards. Advanced research and study is based in the numerous graduate programs and research institutes, and supported by a central library and a number of specialized libraries. Located in Tokyo's Chiyoda district near the National Diet and Imperial Palace, Sophia is easily accessible by train and subway.

GENERAL INFORMATION

1. THE ACADEMIC YEAR

There are two semesters, beginning in April and September. Each semester consists of 15 weeks of classes, including final examinations. To ensure that each course is held a sufficient number of hours to fulfill the requirements of MEXT, make-up class days for regular class days canceled for any reason may be scheduled at the end of the term prior to the examination period.

2. LOYOLA WEB SERVICE

The Loyola web service for teachers and students enables students to:

- -Register and withdraw from courses (there are some exceptions)
- -Check their registration status and grades
- -Check information concerning canceled classes, make-up classes, or notices on online bulletin board through PCs and mobile phones.

Please refer to the "Loyola Handbook" (available online via Loyola) for a detailed explanation of how to use Loyola.

3. RESOURCES

Sophia University's library holds approximately 1,100,000 books and 11,000 titles of periodicals. The central library has open stacks for ease of use while specialized collections are found in smaller libraries and research institutes. The library's digital resources include online searches of its holdings (OPAC), extensive databases, e-journals, and specialized search engines for journal and newspaper articles. Holdings from universities throughout Japan can also be obtained through inter-library loan.

4. CATEGORIES OF STUDENTS

A. Degree Student

Degree students are those who intend to earn a degree from Sophia.

B. Non-Degree Student

Non-degree students are those who enroll for one year to take courses and obtain credits but do not intend to earn a degree. This category includes graduate students who are pursuing a graduate degree at another university and wish to come to Japan either to do

research for their thesis or undertake related course work. Non-degree student status is applicable only to international students who enroll as full-time students. The application deadline is the same as for degree students.

C. Non-Matriculated Students (科目等履修生自由履修コース)

Non-matriculated students are persons of any nationality who wish to take one or more courses of their choice, up to 10 credits in one year, but do not intend to earn a degree from Sophia. In order to be eligible for this status, the student must have already completed an undergraduate degree and hold a valid visa for Japan.

5. HEALTH AND INSURANCE

-National Health Insurance System

International students who will stay in Japan for more than three months are required to join this insurance system. The procedures are carried out at the local ward/city office.

-Personal Accident Insurance for Students Pursuing Education and Research All degree students and exchange students must be affiliated with this insurance plan. This will cover physical injuries a student suffers during prescribed educational and research activities at the university and during commuting to school and in transit between school facilities.

Additional information can be found in 'Sophians' Guide 2014'

6. CERTIFICATES

Various certificates are obtained either from the certificate issuance machine or at relevant offices. Check the type of certificates you need and apply as follows:

Certificates from the certificate issuance machine

| Certificates | Fees | Day of issue | Notes |
|--|------|-----------------|--|
| Certificate of Attendance (Japanese / English) | ¥100 | | Issuance machines are installed on: |
| Official Transcript (Japanese / English) | ¥200 | | • 3rd floor, Bldg. No.2; |
| Certificate of prospective graduation (Japanese / English) | ¥100 | | • Mejiro Seibo Campus (in office |
| Student Discount Certificate (up to 10 per year) | free | On the same day | center) |
| Medical Checkup Certificate (university designated form in Japanese only) | ¥300 | | Service Hours: Mon Fri. 9:00 to 17:00 |
| Temporary Student ID Card (issued only during Final Exam period) | ¥500 | | * any changes due to school events will be announced |

Please follow the voice instructions of the certificate issuance machine on how to operate the machine.

- *A Student ID Card is required in order to have the certificate issued. The certificate issuance machine is available for current students only.
- *The Certificate of Prospective Graduation certifies that the final year student is eligible to graduate if the student has met all graduation requirements, but it does not mean that the University guarantees the student's graduation.
- *For the password, inquire at the Center for Academic Affairs, Academic Records Section.

Certificates issued at the office

| Certificates | Fees | Day of issue |
|--|------|--|
| Certificate of prospective acquisition of teacher's license | ¥400 | Takes 3 working days from application date |
| Certificates necessary for application of "Permission to change the status of residence" and "Permission to extend period of stay" | ¥100 | Application received → Day of issue • Mon./Tue. → Fri. • Wed./Thu. → following Mon. • Fri. → following Wed. |
| Re-issue of Student ID Card | ¥800 | On the same day |

Office in charge: Center for Academic Affairs, Academic Records Section; 1F, Bldg. No.2 Office hours: Mon.-Fri. 9:30 - 11:30, 12:30 - 17:00

^{*} Any changes due to school events will be announced on Loyola.

- 1) Complete application forms available at the office.
- 2) Purchase fee payment sticker from the vending machine and place it on the application form.
- 3) Submit completed application forms with your Student ID Card to the office. Receipts will be issued to the applicant.
- 4) On the day of issue, show the Receipt at the office and receive the certificate.

7. STUDENT IDENTIFICATION CARD (ID CARD)

The Student ID Card certifies that you are a student of Sophia University. Carry it with you at all times as you may be asked to show it in various situations both on and off campus. Services may not be provided if you do not have your Student ID Card.

Student ID Cards should not be lent or given to another person whatever the reasons may be. In the case of withdrawal from the university, the student ID card must be returned as it is no longer valid.

- You will need the Student ID Card in the following cases:
 - 1) to take official exams
 - 2) to use the certificate issuance machine and obtain a certificate or student travel fare discount certificate
 - 3) to enter the university main library, to borrow library books
 - 4) to buy a commuting pass
 - 5) to show at the request of officials when you are on trains etc. using a commuting pass or student discount ticket
 - 6) to show when requested by a program member or staff of Sophia University

8. EXTENSION OF PERIOD OF STAY AS "COLLEGE STUDENT" / CHANGE OF STATUS OF RESIDENCE TO "COLLEGE STUDENT"

For procedures on extending the period of stay or changing the status of residence, please refer to 'Sophians'Guide 2014'. Please note that among the documents submitted to the Immigration Bureau, there are forms that must be filled out by the Academic Records Section, which take about four days to be issued.

After your application is approved;

1. Please register changes in registration at the residential municipal office within 14 days.

- 2. Please submit a photocopy of the updated "Resident Card" to the Center for Academic Affairs, Academic Records Section as soon as possible.
- Various disadvantages regarding school life, such as restriction from accessing Loyola or non-receipt of scholarships may occur until the submission as above is confirmed

9. GUARANTOR

Sophia University requires all students to have a guarantor. Sophia University sends important notices regarding academic affairs and school newsletters to the guarantor's address, or may contact the guarantor in a state of emergency.

A guarantor should be one of the following (listed in order of priority):

- 1. One of the parents who lives in Japan.
- 2. A person who lives in Japan and earns his/her living independently.
- 3. A person who earns his/her living independently and who lives in a foreign country. (This option is only for non-Japanese students.)

10. CHANGE OF GUARANTOR FOR SOPHIA UNIVERSITY, STUDENT'S NAME, OTHER CHANGES

If there are any changes in a student's or guarantor's address, renew the registered data on Loyola under the address registration menu. If the guarantor's address is outside Japan, submit a notification by designated form available at the Academic Records Section (This option is only for non-Japanese students). If a student's address is changed, receive a new enrollment sticker (Zaiseki-kakunin Seal) at the Academic Records Section.

If there is a change in the name of the student, submit a notification by designated form available at the Academic Records Section, and attach a certificate of residence (住民票の写し) issued by the local government (stating the full name, gender, date of birth of the student; permanent address, family relation information is not required).

If a student intends to change his/her guarantor, submit a notification by designated form available at the Academic Records Section. Only non-Japanese students can have a guarantor who lives outside Japan.

11. BULLETIN BOARDS

Notices concerning classes (canceled classes, make-up classes, and change of classrooms) and announcements for individual students, including urgent matters, will be posted on the Loyola online bulletin board. Some notices may also be posted on university bulletin boards. All students are strongly advised to check the Loyola and university bulletin boards regularly.

12. ABSENCES DUE TO LAY JUDGE SERVICE

Based on the "Act on Criminal Trials Examined under the Lay Judge System," students may decline to serve as lay judges under the lay judge system. However, in order to respect the wishes of students that consent to being appointed as lay judges, absences due to lay judge service (including any attendant procedures) will be treated as follows:

A. Scope of Policy

This policy applies to degree-seeking undergraduate and graduate students as well as non-matriculated students. This policy does not apply to auditing students.

B. Accepted Grounds for Absence

- a. Appearing at a courthouse as a lay judge candidate for appointment procedures
- b. Attending a trial as a lay judge
- c. Sitting in on trial proceedings as an alternate lay judge

C. Procedures

In general, students must contact the Center for Academic Affairs, receive a copy of the designated Notification of Absence due to Lay Judge Service form, and submit this form, along with a copy of the Notice of Date for Lay Judge Appointment sent in the mail from the court, to the program member(s) in charge of the class(es) from which the student is to be absent. The student must also show to the program member(s) the post-trial discharge certification documentation issued by the court.

D. Handling of Absences

Provided that the student has given notice of absence by means of the designated form mentioned above, the following considerations will be observed to avoid causing detriment to the student.

a) Classes will not be counted absent. Make-up opportunities will be determined by the program member.

- b) Quizzes will not be counted absent. Make-up opportunities will be determined by the program member.
- c) Examinations will not be counted absent. The student will be allowed to sit a make-up examination. The usual request for a make-up examination should be submitted in time.

13. WHEN PUBLIC TRANSPORTATION IS SHUT DOWN

When the university decides that it is not possible to hold regular classes or final exams due to the shutdown of transport services caused by natural disasters such as typhoons, heavy rainfall, accidents or strikes, classes may be canceled and exams rescheduled to another day. Such cancellation and changes will be announced on the university's official website, Loyola or official Facebook. Please be sure to refer to those websites.

14. INFECTIOUS DESEASES

A student is not allowed to attend school for a designated period of time to prevent spread of the disease, when he or she has contracted one of the diseases the School Health Law (Gakko-Hoken-Anzen-Ho) prescribes as "Gakko Kansen-sho" (such as influenza, measles, whooping cough, German measles, mumps and chicken pox).

For a new infectious disease, special measures might be taken. Please check Loyola for any notice from the university.

If a student has contracted such an infectious disease:

The student must follow physician's instructions and stay home until there is no risk of infection.

The student must download the form "Doctor's permission to return to campus" (Toko Kyoka Sho) from the university website or request the university Health Center to provide the form and then ask the physician to fill out the form and specify the date when permitted to return to school. (Other forms prepared by a hospital are acceptable if the period of required absence is clearly stated.)

The student must give the original copy of the form to the university Health Center. A photocopy of the form must be submitted to the instructors of each course in which the student is enrolled.

It is the student's responsibility to inform the instructor about the situation when he or she returns to school. The Center for Academic Affairs does not pass on the messages to instructors.

OFFICE DIRECTORY

OFFICE HOURS: Mon- Fri 9:30~11:30 AM, 12:30~5:00 PM

- Services are available only during the above office hours for providing information, accepting applications and required documents.
- * Offices are closed on Saturdays, Sundays and national holidays.
- Office hours during summer, winter vacations and in special circumstances are announced on Loyola Bulletin Board for Center for Academic Affairs (Academic Services)

| Board for Center for Academic Atlans (Ac | Office | Tel | Bldg | Floor |
|---|----------------------------|--------------|---------|-------|
| Course Registration / Class Information / | Center for Academic | 03-3238-3515 | No. 2 | 1F |
| Transfer Credits / Examination / Grades | Affairs | | NO. 2 | 11 |
| Tuition and Fees | Center for Academic | 03-3238-3195 | No. 2 | 1F |
| | Affairs | | 100. 2 | 11 |
| Request for Leave of Absence | Center for Academic | | | |
| Request for Withdrawal from the University | Affairs | | | |
| I.D. Card Reissuance | (Academic Records Section) | 03-3238-3519 | No. 2 | 1F |
| Change of Address / Guarantor | | 00 0200 0010 | 110. 2 | 11 |
| Re-admission | | | | |
| Transfer of Faculty / Department | | | | |
| Student Travel Fare Discount Certificates | Vending machine | | No. 2 | 3F |
| Certificate of Enrollment / Official Transcript | | | 110. 2 | or |
| Student Counseling | | | | |
| Extra-curricular Activities & Volunteering | | | | |
| Insurance, Dormitory, Part-time Jobs, etc | Center for Student Affairs | 03-3238-3525 | No. 2 | 1F |
| Childcare Room Applications | | | | |
| Scholarship & Fees Counseling | | 03-3238-3523 | | |
| Lost & Found | Office of Property | 03-3238-3112 | No. 2 | 1F |
| Exchange Program (Incoming / Outgoing) | International Liaison | | | |
| Short-term Language Programs | Office | 00 0000 0501 | N- 0 | 117 |
| Short-term Study Abroad Programs | | 03-3238-3521 | No. 2 | 1F |
| Monbukagakusho Scholarship | | | | |
| Employment | Career Center | 03-3238-3581 | No. 2 | 1F |
| | Admissions Office | | | |
| Admissions | (Undergraduate) | 03-3238-4018 | No. 2 | 1F |
| | (Graduate) | 03-3238-3517 | | |
| Appointment with Dean / Chair / Director | FLA/GPGS Office | 03-3238-4004 | No. 10 | 4F |
| | GPST Office | 03-3238-3300 | No. 4 | 5F |
| | IGGSE Office | 03-3238-3550 | No. 2 | 15F |
| Health Service | Health Center | 03-3238-3394 | Hoffman | 2F |
| | | | Hall | |
| Resources | Library | 03-3238-3510 | Central | 1F |
| | | | Library | |
| Information & Communication Technology | Media Center | | 3 | |
| Computer Room, Wired and Wireless LAN, | | 03-3238-3101 | No. 2 | 3F |
| Active!Mail | 1 | | | |
| Counseling | Counseling Center | 03-3238-3559 | No. 10 | 3F |
| Teacher and Curator Certification | Center For Teaching and | | | |
| | Curator Credentials | | No. 2 | 1F |
| Campus Ministry | | 03-3238-4161 | No.2 | 1F |

Personal Information

For the policy on protection of personal information of Sophia School Corporation, visit the following site: http://www.sophia.ac.jp/jpn/info/privacypolicy/joho_toriatsukai

REGULATION AND PROCEDURES

1. COURSE REGISTRATION PROCEDURES

A. Registration Schedule for Spring & Autumn Semester 2014

| Events | Spring | Autumn | |
|--------------------------------|-------------------------|-----------------------------|--|
| Course Pagistration | April 3 (Thu), 10:00 - | September 21 (Sun), 10:00 - | |
| Course Registration | April 15 (Tue), 21:00 | October 1 (Wed), 21:00 | |
| Results of Course Registration | April 16 (Wed), 10:00 - | October 2 (Thu), 10:00 - | |
| Available | April 17 (Thu), 21:00 | October 3 (Fri), 21:00 | |
| Course Adjustment | April 18 (Fri), 10:00 - | October 4 (Sat), 10:00 - | |
| Course Adjustinent | April 21 (Mon), 21:00 | October 6 (Mon), 21:00 | |
| Final Confirmation of Course | Amil 22 (Wad) 12:00 | Octobor 9 (Wed) 12,00 | |
| Registration Available | April 23 (Wed), 13:00 | October 8 (Wed), 13:00 | |
| Withdrawal from Courses | June 6 (Fri), 10:00 - | December 8 (Mon), 10:00 - | |
| windrawar from Courses | June 11 (Wed), 21:00 | December 12 (Fri), 21:00 | |

B. Course Registration

Course registration is the procedure for the student to register for all courses s/he will take in a semester. Registration for Research Guidance, Thesis Seminar, Master's Thesis and Graduation Project must also be done during this period via Loyola.

Graduate students may register for undergraduate courses (including Japanese language courses) during the course registration period. Courses offered in undergraduate programs in which admittance is through lottery are not open to graduate students. While students are allowed to take undergraduate courses, these are not counted as credits required for graduation. However, grades for undergraduate courses will be calculated into the student's GPA along with the grades from graduate courses.

C. Credit Approval for Courses offered by other Graduate Schools

As provided in Article 17 of Sophia University Graduate School Regulations, students may take courses offered by other Graduate Schools with permission from their thesis advisor and the Program Chair, and may apply to have the credits earned for those courses recognized as credits required for completion of their Graduate Program (credit transfer to completion requirements).

To have credits transferred to completion requirements, you need to apply for courses separately from the course registration on Loyola. If you wish to transfer credits, obtain the necessary application papers from the Center for Academic Affairs (Academic Services), submit the application for the courses you wish to take to the Center for Academic Affairs (Academic Services) during the course registration period and additional course adjustment period within the office hours (9:00~11:30, 12:30~17:00).

(For reference: Article 17, Graduate School Regulations)

The graduate schools may allow students to take courses offered by other graduate schools or undergraduate faculties, if the thesis advisors deem it beneficial for educational and research purposes.

2. The credits earned for courses as provided in the preceding clause, excluding those earned for undergraduate courses, may be recognized up to a maximum of eight credits as credits earned in the Graduate School.

Results of the course registration are available online. Students must confirm the result via Loyola and prepare for the course adjustment.

*For GPGS students, please see page 30 for more details.

D. Course Adjustment

Students can change or add/cancel courses any number of times during this period via Loyola. As this is the final chance to register for courses, students are advised to check carefully.

E. Withdrawal from Courses

If a student decides after the course registration period not to finish a course for which s/he has registered, the student should apply to withdraw from the course through Loyola during the course withdrawal period (in the case of withdrawing from Thesis Seminar, Master's Thesis, or Graduation Project, a request for withdrawal must be submitted to the Center for Academic Affairs). The student will receive a grade of "W" for the course that will not be calculated into the student's GPA. If a student discontinues attending a course and does not complete withdrawal online during the withdrawal period, s/he will receive an "F" for the course, a grade that will be calculated into the student's GPA. No withdrawals are allowed for Research Guidance.

F. Submission Withdrawal of Graduation Project and Master's Thesis

A student who has registered for Graduation Project or Master's Thesis in the semester that s/he intends to graduate may, for various reasons, decide later in the semester that s/he would like to submit the project or thesis in a subsequent semester. In such cases the student must submit, in lieu of the project or thesis, a letter to the Center for Academic Affairs indicating her/his intention not to submit a project or a thesis. The deadline for submitting the letter is the same as the submission deadline for the Graduation Project or Master's Thesis. The grade of "W" will appear on the student's transcript for coursework in that semester. However, this grade will not be calculated into the student's GPA and will not appear on the official transcript that the student receives after graduation.

2. GRADING

The following course marks are used for graduate courses: A (4.0), B (3.0), C (2.0), D (1.0), F (0.0), N and W (not calculated). The passing grades are "D" or above. An "F" grade is a failure for the course.

A "W" means that the student has asked for and obtained permission to withdraw from the course. This mark will remain permanently on the student's record but will not appear on the official transcript. For procedures on withdrawal from courses, see above "Withdrawal from Courses."

"N" is used to indicate transfer credit for courses completed at other institutions. A maximum of 10 credits can be transferred.

3. GRADE POINT AVERAGE (GPA)

Each grade is assigned a weight called the quality point index (QPI: e.g., A=4.0, etc.) The QPI multiplied by the number of credits for the course determines the quality points (QP) for that course. The sum of all the quality points divided by the total number of credits attempted (including the credits of a course for which an "F" is assigned) gives the grade point average (GPA).

4. GRADE REVIEW

Students must confirm their grade via Loyola at the end of each semester. If any student believes there may have been a mistake with a grade, a request for review of the grade can be submitted to the Center for Academic Affairs. Note that the purpose of this procedure is to confirm the accuracy of the grade recorded, not to petition for changing a grade. Final authority regarding grades rests with the instructor. No requests for grade review can be accepted after the deadline for submitting such requests.

2014 Spring courses: September 26 (Fri), 2014
For graduating students: August 26 (Tue) - August 27 (Wed), 2014
2014 Autumn and year-long courses: March 31 (Tue), 2015
For graduating students: February 26 (Thu) - March 2 (Mon), 2015

5. SUBMISSION OF MASTER'S THESIS / GRADUATION PROJECT / DOCTORAL DISSERTATION

A. Master's Thesis

Registration for Master's Thesis: Registration must be done through Loyola during the registration period of the intended semester of graduation.

Note: Please pick up a "Master's Thesis Submission Form" at the Center for Academic Affairs and submit the form with a Bookbinding Fee (修士論文製本) stamp available at the Center for Academic Affairs before submitting the thesis.

B. Graduation Project

Registration for Graduation Project: Registration must be done through Loyola during the registration period of the intended semester of graduation.

C. Doctoral Dissertation

Please inquire at the Center for Academic Affairs.

For more details, please refer to the curriculum pages of each program.

6. TRANSFER OF CREDIT FROM OTHER UNIVERSITIES

Up to 10 credits can be transferred from a student's previous work as a graduate student. Transfer of such credit must be approved by the program. Students are requested to apply for transfer of credits as soon as they enter Sophia. Otherwise there might be difficulty graduating on time.

7. RESIDENCE

According to MEXT regulations, the standard residence requirement is two full academic years for the Master's degree and three full academic years for the Ph.D. degree. The maximum time allowed to complete all the requirements is four full academic years for the Master's degrees and five full academic years for the Ph.D. degree, excluding time spent on leave of absence from the university.

8. LEAVE OF ABSENCE

All graduate students are expected to take courses and attend classes every semester. Degree students who are unable to study during a particular term should apply for a Leave of Absence. The total time period spent on Leave of Absence may not exceed 5 years for students in graduate programs. The period spent on Leave of Absence does not count towards the residence requirement for graduation. Leave of Absence application forms and other information are available at the Academic Records Section, Center for Academic Affairs (1F of Bldg. No. 2).

Deadline for submitting the Request for Leave of Absence

| | Period of Leave of Absence | Deadline to submit request |
|-----------------|------------------------------|----------------------------|
| Spring Semester | April 1 – September 20, 2014 | May 30 (Fri), 2014 |
| Autumn | September 21, 2014 – | Name and an 98 (En.) 9014 |
| Semester | March 31, 2015 | November 28 (Fri), 2014 |

An application form must be submitted to the Academic Records Section, Center for Academic Affairs, during the office hours by the deadline for each semester that a student is applying for leave. In the case of submission by mail, applications must be postmarked on or before the deadline date.

For fees during Leave of Absence, please refer to p.19, "Fees to be Paid by Degree Students During Leave of Absence."

9. WITHDRAWAL FROM THE UNIVERSITY

If a student wishes to withdraw from the university, s/he should, after consulting with the advisor or the Program director, submit a "Request for Withdrawal from the University Form" to the Academic Records Section, Center for Academic Affairs, together with the student ID card. The withdrawing student must also pay in full all tuition and fees due up to that point.

10. WITHDRAWAL FROM THE PH.D. PROGRAM AFTER COMPLETING ALL THE REQUIREMENTS EXCEPT FOR DISSERTATION

<Students who enrolled in a Sophia University Ph.D. program by September 2013>

If a student wishes to withdraw from the Ph.D. program after completing all the requirements except for the doctoral dissertation, both a "Request for Withdrawal from the University" (退学順) and a "Request for Permission of Submitting the Dissertation" (課程博士学位論文提出申請書) should be submitted to the Center of Academic Affairs, Academic Records Section. If the request is accepted, the student retains the right to submit the doctoral dissertation in three years after the withdrawal. For details, consult with the Academic Records Section.

<Students who enrolled in a Sophia University Ph.D. program in or after April 2014>

If a student wishes to withdraw from the Ph.D. program after completing all the requirements except for the doctoral dissertation, a "Request for Withdrawal from the University" (退学願) should be submitted to the Center of Academic Affairs, Academic Records Section.

*Re-admission for doctoral dissertation (論文再入学)

Re-admission of a student who had withdrawn by completion, in order to undertake a doctoral dissertation review, is a special case of re-admission. In this case, the student can only withdraw when more than 1 semester is remaining. For details, consult with the Academic Records Section.

11. EARLY GRADUATION

Students who wish to graduate early (i.e. in two or three semesters) can apply for early graduation if they are in good academic standing by the judgment of the program.

For more details, please refer to the curriculum pages of each program.

TUITION AND FEES, FINANCIAL ASSISTANCE

1. TUITION AND OTHER FEES (FOR ACADEMIC YEAR 2014)

A. Tuition and Fees

Graduate Program in Global Studies

<Degree Students >

| < Degree Students > Currency : Japanese Yer | | | | | | | | |
|---|------------------|---------|---------------|------------------|---------|---------|---------|-----|
| | Master's Program | | | Doctoral Program | | | | |
| | Entrance Year | | Entrance Year | | | | Note | |
| | 2014 | 2013 | 2012 | 2014 | 2013 | 2012 | 2011 | |
| Entrance Fee | 200,000 | _ | _ | 200,000 | _ | _ | _ | |
| Semester Enrollment Fee | 30,000 | 30,000 | 30,000 | 30,000 | 30,000 | 30,000 | 30,000 | |
| Tuition Fee (per semester) | 240,000 | 240,000 | 240,000 | 225,500 | 225,500 | 225,500 | 225,500 | (1) |
| Education Enhancement Fee (per semester) | 90,000 | 90,000 | 90,000 | 45,000 | 45,000 | 45,000 | 45,000 | |
| Subtotal | 560,000 | 360,000 | 360,000 | 500,500 | 300,500 | 300,500 | 300,500 | |
| Alumni Association Fee (once at matriculation) | 20,000 | _ | _ | 20,000 | - | _ | _ | |
| Due for Sophia University Student Health Insurance Mutual Union (per year) | _ | _ | _ | _ | ı | _ | 2,000 | (2) |
| Premium for Personal Accident Insurance for Students Pursuing Education and Research | 1,400 | _ | 800 | 2,100 | _ | _ | 800 | (3) |
| Subtotal | 21,400 | - | 800 | 22,100 | - | _ | 2,800 | |
| Total | 581,400 | 360,000 | 360,800 | 522,600 | 300,500 | 300,500 | 303,300 | |

[Note]

(1) The tuition fee is revised annually in accordance with changes in personnel expenses and operating subsidies from the government.

Currency: Japanese Yen

- (2) Students who entered in 2011 and before are required to pay ¥2000 per year (until 2014).
- (3) Coverage:

Master's program: 2 year period. Doctoral program: 3 year period.

If a student studies beyond the standard residence requirement, ± 800 per year will be charged.

<Non-Degree Students>

| | Entrance Year | | | |
|--|---------------|---------|--|--|
| | 2014 | 2013 | | |
| Registration Fee (per year) | 27,000 | 27,000 | | |
| Tuition Fee (per semester) | 240,000 | 240,000 | | |
| Education Enhancement Fee (per semester) | 90,000 | 90,000 | | |

Graduate Program in Science and Technology

(Green Science and Engineering Division)

Currency: Japanese Yen

| Program | Master's | | Doct | oral | |
|--|----------|---------|---------|---------|------|
| Entrance Year Item | 2014 | 2013 | 2014 | 2013 | Note |
| Entrance Fee | 200,000 | _ | 200,000 | _ | |
| Semester Enrollment Fee | 30,000 | 30,000 | 30,000 | 30,000 | |
| Tuition Fee (per semester) | 473,000 | 473,000 | 250,500 | 250,500 | (1) |
| Education Enhancement Fee | 130,000 | 130,000 | 65,000 | 65,000 | |
| Laboratory & Research Fee (per semester) | 65,250 | 65,250 | 65,250 | 65,250 | (2) |
| Subtotal | 898,250 | 698,250 | 610,750 | 410,750 | |
| Alumni Association Fee | 20,000 | _ | 20,000 | _ | |
| Premium for Personal Accident Insurance for Students Pursuing Education and Research | 1,400 | _ | 2,100 | _ | (3) |
| Subtotal | 21,400 | | 22,100 | - | |
| Total | 919,650 | 698,250 | 632,850 | 410,750 | |

[Note]

- (1) The tuition fee is revised annually in accordance with changes in personnel expenses and operating subsidies from the government.
- (2) The laboratory and research fee is revised annually in accordance with changes in the cost of utilities.
- (3) Coverage:

Master's program: 2 year period Doctoral program: 3 year period

International Graduate Course in Global Environmental Studies

<Degree Students >

| Surfered Students > Currency : Japanese Ten | | | | | | | |
|--|------------------|---------|----------------------|---------|---------|---------|-----|
| | Master's Program | | | Doc | Note | | |
| | Entrance Year | | Entrance Year | | | | |
| | 2014 | 2013 | 2012 | 2014 | 2013 | 2012 | |
| Entrance Fee | 200,000 | _ | _ | 200,000 | _ | _ | |
| Semester Enrollment Fee | 30,000 | 30,000 | 30,000 | 30,000 | 30,000 | 30,000 | |
| Tuition Fee (per semester) | 295,500 | 295,500 | 295,500 | 258,500 | 258,500 | 258,500 | (1) |
| Education Enhancement Fee (per semester) | 90,000 | 90,000 | 90,000 | 45,000 | 45,000 | 45,000 | |
| Subtotal | 615,500 | 415,500 | 415,500 | 533,500 | 333,500 | 333,500 | |
| Alumni Association Fee (once at matriculation) | 20,000 | 1 | ı | 20,000 | _ | ı | |
| Due for Sophia University Student Health Insurance Mutual Union (per year) | _ | _ | _ | _ | _ | _ | (2) |
| Premium for Personal Accident Insurance for Students Pursuing Education and Research | 1,400 | _ | 800 | 2,100 | _ | _ | (3) |
| Subtotal | 21,400 | - | 800 | 22,100 | - | - | |
| Total | 636,900 | 415,500 | 416,300 | 555,600 | 333,500 | 333,500 | |

Currency: Japanese Yen

[Note]

- (1) The tuition fee is revised annually in accordance with changes in personnel expenses and operating subsidies from the government.
- (2) Students who entered in 2011 and before are required to pay \$2000 per year (until 2014).
- (3) Coverage:

Master's program: 2 year period. Doctoral program: 3 year period.

If a student studies beyond the standard residence requirement, $\frac{1}{2}$ 800 per year will be charged.

B. Issuance of bills and payment deadlines

Spring Semester 2014

| | Master's | Program | Doctoral | Program |
|------------------|----------------|----------------|----------------|-----------------|
| Entropo Voca | 2013/ | In Spring 2012 | 2013-2012/ | In Spring 2011/ |
| Entrance Year | in Autumn 2012 | before 2011 | in Autumn 2011 | before 2010 |
| Bill Sent | April 10 (Thu) | May 7 (Wed) | April 10 (Thu) | May 7 (Wed) |
| Payment Deadline | April 25 (Fri) | May 23 (Fri) | April 25 (Fri) | May 23 (Fri) |

Autumn Semester 2014

| | Master's Program | | Doctoral Program | |
|------------------|--------------------|------------------|--------------------|------------------|
| Entrance Year | 2014*-2013 | before 2012 | 2014*-2012 | before 2011 |
| Bill Sent | September 26 (Fri) | October 17 (Fri) | September 26 (Fri) | October 17 (Fri) |
| Payment Deadline | October 10 (Fri) | October 31 (Fri) | October 10 (Fri) | October 31 (Fri) |

^{*}Except New Students

Graduation postponement (three years or more in the Master's Program, four years or more in the Doctoral Program) < commonly known as "thesis reduction">

If a student meets <u>all</u> the following conditions, her/his tuition and fees will be automatically reduced.

- a) The student has been studying beyond the standard residence requirement. (Two years in the Master's Program, three years in the Doctoral Program)
- b) The student has already satisfied the prescribed conditions stipulated in the graduate program except master's thesis, Graduation Project or Doctoral Dissertation.
- c) The student is not taking any subjects that confer credits (including "Thesis Guidance" or "Thesis Seminar" in the Master's Program).

For details, please consult the Center for Academic Affairs.

C. Fees to be Paid by Degree Students During Leave of Absence

The following fees will be exempted during a Leave of Absence;

Tuition Fee, Education Enhancement Fee, Laboratory and Research Fee

For details, please consult with the Center for Academic Affairs (Tuition and Fees).

2. FINANCIAL ASSISTANCE

A. University Scholarship Programs

Three types of scholarships are awarded to degree students on the basis of financial need and academic record.

i. Sophia University New Students Scholarships

Scholarships for new students are awarded to entering master's students and entering doctoral students each semester on the basis of a screening of documents submitted at the same time as the application for admission.

ii. Sophia University Tuition Support Scholarships

These scholarships are offered to superior degree students who experience financial difficulties in continuing graduate work. The grant varies from one-third to the full amount of tuition fees. Applications are accepted after entrance to the university. The notice for date of orientation, application period, etc. will be posted on the online bulletin board of the Center for Student Affairs on Loyola.

iii. Sophia University Benefactors' Scholarships

These are privately funded scholarships, each having its own eligibility criteria as described below. For details, please check the Loyola online bulletin board carefully.

<Q: Qualification, A: Application Schedule, S: Stipend (in 2013), R: Past Result (in 2013)>

Adachi Scholarship

- Q: Privately-funded international degree students (College Student visa status) from Southeast Asian and African countries, in good standing, facing financial difficulties and expecting to contribute to international society
- A: April and October
- S: Full tuition fee and building and maintenance fee of the semester
- R: 2 students accepted (spring semester), 1 students accepted (autumn semester)

Scholarship for Asian International Students

- Q: Privately-funded international degree students (College Student visa status) from East and Southeast Asian countries, in good standing and expecting to contribute to international society
- A: June S: \(\frac{\pmathbf{Y}}{121,000}\) R: 5 students accepted

Century Scholarship

Q: Privately-funded international degree students (College Student visa status) from Asian countries

A: June

S: ¥172,000 (book coupon)

R: 3 students accepted

Teilhard de Chardin Scholarship

Q: Postgraduate students whose thesis best satisfies the ideal of Teilhard de Chardin

A: December

S: ¥ Undecided

R: Undecided

Daikin Scholarship

Q: Privately-funded international degree student (College Student visa status) who submits the best essay on a designated theme

A: June

S: ¥300,000

R: 1 student accepted

Sumitomo Corporation Scholarship

Q: Privately-funded international degree student (College Student visa status) whose nationality is Vietnamese, in good standing and who is expecting to contribute to international society

A: October

S: ¥ 100,000/student

R: 3 students accepted

Robert J. Ballon Scholarship

Q: Privately-funded international degree student (College Student visa status) majoring in International Business

A: June and November (*) S: Full tuition for spring/autumn semester

R: 2 students accepted

(*) Recommendation by the faculty

B. Other Scholarships:

i. JASSO Scholarship Loan Programs (Nihon Gakusei-Shien-Kiko Scholarship)

This is a loan scholarship program for Japanese nationals administered by Japan Student Services Organization (JASSO). The recipient has the responsibility of repaying the loan after graduation. Applications are accepted after the student enters the university.

ii. Scholarships offered by local governments and private organizations

Many different programs are offered throughout the academic year for both Japanese and international students. <u>Information will be announced on the online bulletin board</u> of the Center for Student Affairs on Loyola.

For scholarship information, please inquire at:

Center for Student Affairs

Tel: 03-3238-3523

Graduate Program in Global Studies

GRADUATE PROGRAM IN GLOBAL STUDIES OVERVIEW

The Graduate Program in Global Studies (GPGS) is part of Sophia University, a leading private university in Japan. The GPGS, founded in April 2006 (formerly the Graduate Program in Comparative Culture from 1979 to 2005), builds on Sophia's traditional strengths in area studies to study globalization. It emphasizes inquiry into the contemporary world and its historical antecedents through a curriculum that combines the themes of interdisciplinary global studies, theories and methodologies of academic disciplines, and the language training and cross-cultural understandings of Japanese and area studies.

The approximately 30 faculty members in the GPGS have advanced degrees from leading universities around the world and are actively engaged in research and publication in their specializations. They represent many different disciplines, nationalities and cultural backgrounds, ensuring a diverse range of perspectives. A number of professors from other graduate programs in the university are also affiliated with the GPGS.

Every semester up to 15 applicants are admitted to pursue the M.A. degree, as well as up to three Ph.D. candidates. The size of the program is kept small to encourage close student-faculty interaction. Graduate students have access to the university's research facilities, while the location in central Tokyo provides easy access to such nearby resources as the National Diet Library.

1. DEGREES

The GPGS offers four degrees that are accredited by MEXT.

The <u>M.A. in Global Studies</u> emphasizes the study of global issues from social science perspectives, focusing on global-local, systemic, and transnational processes. The degree prepares students for research and teaching positions in academia and think tanks, international organizations, as well as entry into doctoral programs.

The M.A. in International Business and Development Studies emphasizes the acquisition of analytical skills to deal with a range of contemporary global business and development problems that focus on Japan and Asia. It prepares students for careers in business firms and development organizations with an international orientation.

The M.A. in Japanese Studies enables an interdisciplinary approach to the study of both historical and contemporary aspects of Japanese history, literature, religion, art

history, society, and culture. It prepares students for further study and research in doctoral programs or in positions that place a premium on knowledge about Japan. Qualified students may pursue a dual M.A. in Japanese Studies offered by Sophia University and SOAS (School of Oriental and Asian Studies, University of London).

The <u>Ph.D.</u> in <u>Global Studies</u> is designed for the advanced study of specific regions and locales in the context of global processes. It prepares students for academic posts in university, international, and global studies programs, as well as research positions in institutions requiring advanced analysis of countries and regions in a global context.

2. CURRICULUM

The small scale of the GPGS and the diverse disciplinary specializations, broad experience, and research interests of the faculty enable flexible course selection. In consultation with faculty members, students select courses designed to meet their individual interests and to further the acquisition of specialized knowledge in their chosen fields.

The master's degrees have two tracks; each track has different graduation requirements. Students in the credit track complete a graduation project while those in the thesis track write a research thesis. All students enter the GPGS on the credit track, with subsequent entry into the thesis track contingent upon academic performance, availability of a mentor for the proposed topic, and successful defense of a thesis proposal.

Doctoral students work on their dissertation under the guidance of an advisor. While no course work is required, candidates participate in workshops and other program activities and may, in consultation with their dissertation advisor, attend courses.

English is the language of instruction. However, the study of Japanese is encouraged. Students may take advantage of the comprehensive Japanese language courses offered at Sophia. Those with a sufficient level of Japanese language proficiency as determined by a language examination may also take courses taught in Japanese as part of their studies. Additionally, students may study other languages at Sophia that are relevant to their studies, depending on availability of space in the courses.

3. RESOURCES

Many members of the GPGS faculty are also members of the Institute of Comparative Culture. The Institute sponsors a lecture series in English that invites leading scholars in Global Studies, Japan Studies, International Business and Economics and related fields. Students in the GPGS are strongly encouraged to attend lectures, and are often given a chance to meet with and discuss research with visiting scholars at the Institute. The Institute also sponsors research projects related to the interests of GPGS students, offering the opportunity for some students to participate as research assistants or as presenters at academic workshops sponsored by the Institute.

The GPGS has its own study rooms and computer facilities and provides students with on-campus lockers for storing materials. In addition, graduate students can use the university computing facilities, cafeterias, gymnasium, athletic fields, and medical and counseling facilities. As with urban universities generally in Japan, Sophia has several off campus dormitories and affiliated dormitories in and around the Tokyo area.

M.A. CURRICULUM

M.A. Degree Requirements and Schedules

1. M.A. Credit Track

All master's students begin their studies on the credit track. A student automatically remains on the credit track until graduation unless s/he subsequently enters the thesis track. Credit-track graduation requirements are: 1) accumulation of 30 course credits; 2) continuous registration for "Research Guidance" (0 credit) under the name of the student's advisor from the first semester until the graduating semester; 3) submission of a graduation project. In the semester of intended graduation, a student registers for "Graduation Project" (0 credit). Students on the credit track who expect to graduate in less then four semesters must apply for "Early Graduation" in the semester of intended graduation (please see p. 31).

Overview

The credit track emphasizes coursework, with a graduation project. The project allows students to further their knowledge of a topic or issue they encountered in a course. The project is a research paper, unless the student requests another format and the advisor's agree. The research paper is undertaken in the student's final semester and is supervised and evaluated by a professor of the student's choosing in the student's degree area.

The Graduation Project

The graduation project typically expands on a topic that the student encountered in a course through further research and writing. Students can use secondary sources, primary sources or a combination thereof. The final paper is 30-40 pages in length, including notes and references.

Selecting an Advisor

At the end of the second-to-last semester or beginning of the last semester, students ask their advisor to supervise the graduation project. Should students find a professor other than their current advisor better suited for supervision, students can ask their preferred professor to become the new advisor and, upon the professor's agreement, inform the GPGS office of the change.

Typical Graduation Project Schedule (final semester)

Month 1: The student works with the advisor to develop the paper's focus through consultations. By the end of the month the student has a paper outline, bibliography, and schedule.

Months 2-3: The student does reading and research for the paper and writes a first draft Month 4: The student submits the first draft to the advisor for comments and then revises the paper accordingly. S/he then submits two copies of the final draft on the day stated on the academic calendar, one to the advisor and one to the graduate program office.

2. M.A. Thesis Track

Students who wish to write a thesis apply for the thesis track after enrollment in the GPGS, usually at the end of the first semester. Acceptance into this track is a two-step process consisting, first, of the evaluation of a student's potential for writing a thesis after the submission of the "Thesis Intention" form and, second, evaluation of a student's thesis proposal at the official proposal defense. Satisfying the graduation requirements of this track typically requires four semesters. Entry into the thesis track can be initiated after the first semester, but this will likely prolong a student's time in the GPGS. Thesis-track graduation requirements are: 1) accumulation of 30 course credits; 2) continuous registration in "Research Guidance" (0 credit) under the name of the student's advisor from the first semester until the graduating semester; 3) submission of a Master's thesis. In the semester of intended graduation, students should register for "Thesis Seminar" (4 credits) and "Master's Thesis" (0 credit)

Overview

The thesis track enables a student to pursue independent research under the supervision of a faculty member. The final result should be a paper that makes an original contribution to knowledge in a designated academic discipline.

The Thesis

The thesis is an argument supported by primary data, and/or secondary data to which an original methodology/interpretation is applied that is positioned in and makes a contribution to a debate in a scholarly discipline. A thesis paper is typically 40-60 pages in length.

Seeking an Advisor

In the semester of intended application to the thesis track, students need to obtain the signature of their advisor who is willing to guide the students in developing a thesis proposal and then supervise the research and writing of the thesis. Should students find a professor other than their current advisor better suited for supervision, students can ask their preferred professor to become the new advisor and, upon the professor's agreement, inform the GPGS office of the change.

Forming a Thesis Committee

Once students have successfully defended their thesis proposal, a committee consisting of the advisor and two readers will be formed. The designation of the two readers is at the discretion of the advisor, in consultation with students.

Typical Thesis Track Schedule (3 semesters)

| Semester 1 | a) submit "Thesis Intention" form by last day of classes Evaluation criteria are: - overall quality - availability of a mentor |
|------------|---|
| | - academic performance (minimum 3.5 GPA based on at least 8 credits of coursework) b) notification of evaluation result before start of next semester |
| Semester 2 | a) develop thesis proposalb) defend thesis proposal at the end of the semester |
| Semester 3 | begin research and writing of thesis |
| Semester 4 | a) thesis outline due before classes start b) register for "Thesis Seminar" (4 credits) and "Master's Thesis" (0 credit) c) submit thesis draft d) revise thesis e) submit final draft f) defend thesis For dates of c, d, e and f, see academic calendar inside front cover. |

Note: Detailed information on the M.A. degree and the two tracks is available on the GPGS website.

Regulation and Procedures

1. COURSE ADVISORY MEETING

At the beginning of each semester, all graduate students will attend a meeting to help them chart their path through graduate study. Students will be introduced to the different theoretical and methodological specializations of each faculty member. In consultation with the faculty about their interests, background and plan of study, students will select their courses and will be assigned an advisor (the advisor can later be changed according to the topic of the student's graduation project or thesis). Each student should bring to this meeting all registration materials.

Spring Semester: April 11 (Fri.), 2014

Autumn Semester: September 24 (Wed.), 2014

2. LIMIT ON NUMBER OF CREDITS PER SEMESTER

Graduate students may register for up to 12 credits of courses per semester. This includes Japanese language courses offered by the Center for Language Education and Research. While the 12-credit limit cannot be exceeded in a student's first semester it may be exceeded in subsequent semesters with the permission of the GPGS Director. This permission and the number of credits in excess of 12 credits is decided case-by-case by the Director on the basis of a student's GPA and graduation plans.

3. CREDIT APPROVAL FOR NON-GSGS (GRADUATE SCHOOL OF GLOBAL STUDIES) COURSES

If students wish to take non-GSGS courses as Elective Courses, they must submit the "Credit Approval Form for Non-GSGS Courses" with the approval of their advisor and the GPGS Director. In addition to registering for non-GSGS courses via Loyola, the student must submit this form to the Center for Academic Affairs within the registration period or adjustment period to receive approval. Up to eight credits of courses offered by other (Sophia) graduate schools may be counted as Elective Courses in AG, BD or JS fields.

4. EARLY GRADUATION

Students who wish to graduate early (i.e. in two or three semesters) can apply for Early Graduation if they are in good academic standing by the judgment of the faculty and satisfy the following:

- A. Submit an "Early Graduation Request" form.
- B. Complete at least 30 credits of courses from the GPGS curriculum by the time of graduation.
- C. Complete all requirements for either the M.A. credit track or M.A. thesis track.

"Application for Early Graduation" forms are available in the GPGS office. They should be submitted to the office by the first day of classes in the semester that the student intends to graduate. The faculty will review the application.

Early graduation application deadline:

April 14 (Mon.), 2014 for September 2014 graduation September 30 (Tue.), 2014 for March 2015 graduation

5. SUBMISSION OF THESIS TRACK INTENTION FORM

"Thesis Track Intention" forms are available in the GPGS office.

Thesis intention application deadline

Spring Semester: July 22 (Tue.), 2014

Autumn Semester: January 22 (Thurs.), 2015

6. SUBMISSION OF THESIS PROPOSAL

Deadline of submission

Spring Semester: June 13 (Fri.), 2014

Autumn Semester: December 12 (Fri.), 2014

Proposal Defense

Spring Semester: July 2 (Wed.), 2014

Autumn Semester: January 7 (Wed.), 2015

7. SUBMISSION OF MASTER'S THESIS / GRADUATION PROJECT

A. Master's Thesis

Registration for Master's Thesis: Registration must be done through Loyola during the registration period of the intended semester of graduation.

Deadline of submission (first draft):

June 11 (Wed.), 2014 for September 2014 graduation December 10 (Wed.), 2014 for March 2015 graduation Deadline of submission (final draft):

July 9 (Wed.), 2014 for September 2014 graduation January 14 (Wed.), 2015 for March 2015 graduation

Place to submit: GPGS Office

Thesis Defense: July 30 (Wed.), 2014 for September 2014 graduation January 30 (Fri.), 2015 for March 2015 graduation Time to be announced.

Note: Please pick up a "Master's Thesis Submission Form" at the Center for Academic Affairs and submit the form with a Bookbinding Fee (修士論文製本) stamp available at the Center for Academic Affairs before submitting the thesis to the GPGS Office.

B. Graduation Project

Registration for Graduation Project: Registration must be done through Loyola during the registration period of the intended semester of graduation.

Notification form submission deadline:

June 11 (Wed.), 2014 for September 2014 graduation December 10 (Wed.), 2015 for March 2015 graduation

Submission deadline: July 9 (Wed.), 2014 for September 2014 graduation January 14 (Wed.), 2015 for March 2015 graduation

Place to submit: GPGS office.

For detailed information, please see p. 27.

M.A. in Global Studies

The M.A. in Global Studies examines world systems, transnational processes, and global-local interactions from perspectives informed by the disciplines of anthropology, history, political science, religious studies, and sociology. Students are required to take 4 credits of Foundational Courses to acquire theoretical concepts and methodological approaches for the study of global phenomena. A range of thematic Elective Courses drawing on concrete cases in Japan, China, and the rest of Asia enables students to explore global issues and phenomena from an area-based perspective. Students proficient in Japanese may also choose from a range of area studies and international relations courses taught in Japanese that focus on Southeast Asia, Latin America, and the Middle East. Study of Japanese and other languages relevant to a student's research and future career is strongly encouraged.

Students are required to take a total of 30 credits distributed as follows:

| Credit-track students | |
|-----------------------------|------------|
| Foundational Courses in AG* | 4 credits |
| Elective Courses in AG** | 26 credits |
| Research Guidance*** | 0 credit |
| Graduation Project**** | 0 credit |
| Thesis-track students | |
| Foundational Courses in AG* | 4 credits |
| Elective Courses in AG** | 22 credits |
| Research Guidance*** | 0 credit |
| Thesis Seminar**** | 4 credits |
| Master's Thesis**** | 0 credit |

^{*}Students are required to take AG741 and AG745 as Foundational Courses.

^{**}Up to 8 credits of non-AG courses (BD, JS, and graduate courses offered by any other graduate school at Sophia University) can be counted as Elective Courses. However, students must request approval to count non-GSGS courses as Elective Courses. For procedures, refer to pp. 10~11.

^{***}Students should register every semester.

^{****}Students should register in the final semester.

Courses

| Foundat | ional Courses | Credits |
|----------|--|---------|
| AG741 | Introduction to Global Studies 1 | 2 |
| AG745 | Introduction to Global Studies 2 | 2 |
| Elective | Courses | |
| AG519 | Globalization and Institutional Change* | 4 |
| AG521 | Globalization and Society* | 4 |
| AG523 | Globalization and Migration | 4 |
| AG525 | Global Culture* | 4 |
| AG526 | Approaches to Human Rights* | 4 |
| AG527 | Globalization and Nation-States* | 4 |
| AG529 | Comparative Politics* | 4 |
| AG531 | Global Politics* | 4 |
| AG532 | Media and Politics | 4 |
| AG533 | Global History* | 4 |
| AG535 | Diplomatic History | 4 |
| AG537 | Global Issues | 4 |
| AG539 | Globalization and Popular Religion | 4 |
| D41057 | Globalization and Public Policy | 2 |
| D41058 | Contemporary Japanese Politics | 2 |
| Elective | Courses (Primarily taught in Japanese) | Credits |
| D41055 | Political Economy of Globalization 1 | 2 |
| D41056 | Political Economy of Globalization 2) | 2 |
| D41029 | International Politics | 2 |
| D41030 | International Migration | 2 |
| D62123 | Comparative Politics 1 | 2 |
| D62124 | Comparative Politics 2 | 2 |
| D62121 | Politics and Society 1 | 2 |
| D62122 | Politics and Society 2 | 2 |
| D62119 | Political Economy of Developing Countries 1 (Theory) | 2 |
| D62120 | Political Economy of Developing Countries 2 (Case Study) | 2 |
| D62138 | Research in Development Economics 1 | 2 |
| D62139 | Research in Development Economics 2 | 2 |
| D63101 | S.E. Asian Society and Culture 1 | 2 |
| D63102 | S.E. Asian Society and Culture 2 | 2 |
| D63113 | S.E. Asian Culture 1 | 2 |
| D63114 | S.E. Asian Culture 2 | 2 |
| D63129 | Social History of Middle East 1 | 2 |
| D63130 | Social History of Middle East 2 | 2 |

| D63137 | Middle Eastern Culture 1 | 2 |
|----------|--|---------|
| D63138 | Middle Eastern Culture 2 | 2 |
| D63017 | International Relations of Middle East | 2 |
| D63153 | Latin American Society 1 | 2 |
| D63154 | Latin American Society 2 | 2 |
| D63161 | Latin American Economy 1 | 2 |
| D63162 | Latin American Economy 2 | 2 |
| D63145 | Latin American International Relations 1 | 2 |
| D63146 | Latin American International Relations 2 | 2 |
| D63086 | Problems of Globalization: Political and Economic | 2 |
| D83052 | Nationalism and Globalization 1 | 2 |
| D83053 | Nationalism and Globalization 2 | 2 |
| D83048 | Economic Sociology and Sociology of Organization 1 | 2 |
| D83049 | Economic Sociology and Sociology of Organization 2 | 2 |
| Credit T | 'rack | Credits |
| AG802 | Graduation Project | 0 |
| AG888 | Research Guidance | 0 |
| Thesis T | rack | |
| AG900 | Master's Thesis | 0 |
| AG790 | Thesis Seminar | 4 |
| AG888 | Research Guidance | 0 |

^{*}Students may take these courses twice.

Faculty

ANNO Tadashi

Associate Professor, Political Science

B.A., University of Tokyo; M.A., Ph.D., University of California, Berkeley

Theories of international relations and comparative politics, globalization and the future of the nation-state, nationalism, Soviet and Post-Soviet politics

BURRETT Tina

Assistant Professor, Political Science

B.A., Leeds University; M.phil, Ph.D., Cambridge University

Governance, leadership, democratization, political accountability, the role of the media in politics

FAHY Sandra

Assistant Professor, Anthropology

B.A., M.A., York University;

Ph.D., School of Oriental and African Studies, University of London

Social and cultural anthropology of East Asia region

FARRER James

Professor, Sociology

B.A., University of North Carolina, Chapel Hill; M.A., Ph.D., University of Chicago Sexuality, marriage and courtship, transnational cultures in Asia, Chinese society, Shanghai and Tokyo

HESS Christian

Associate Professor, Modern Chinese History

B.A., University of California, Davis

M.A., Ph.D., University of California, San Diego

Modern Chinese history, urban history, Japanese colonialism in Northeast China

ITO Takeshi

Associate Professor, Political Science

B.A., Keio University; M.A. Hitotsubashi University;

M.A. and M.Phil, Yale University; Ph.D., Yale University

Agrarian studies, comparative politics, development studies, global environmental politics

MURAKAMI Tatsuo

Assistant Professor, Religion

B.A., Beloit College; M.A., Syracuse University; Ph.D., University of California, Santa Barbara

Hermeneutics of contact situations including themes of indigenous religions, religion and colonialism, and popular religious movements

NAKANO Koichi

Professor, Political Science

B.A., University of Tokyo; B.A., University of Oxford; M.A., Ph.D., Princeton University

Party politics and policy change, comparative study of decentralization in France and Japan, administrative reform, cross-border transfer of policy ideas

WANK David L.

Professor, Sociology

B.A., Oberlin College; M.A., Ph.D., Harvard University

Economic sociology, political sociology, social networks, institutional change, communities and transnational links, ethnography, China

WATANABE Takehiro

Assistant Professor, Anthropology

B.A., State University of New York, Albany; M.A., Ph.D., Columbia University Cultural and social anthropology, modernity, critical theory, history, Japan

Affiliated Faculty

AKAHORI Masayuki (Area Studies) Professor, Middle Eastern Studies M.A., Tokyo University

FUKUTAKE Shintaro (Area Studies) Associate Professor, Southeast Asian Studies Ph.D., Sophia University

HATAYA Noriko (Area Studies) Professor, Latin American Studies Ph.D., University of London

KATO Kozo (Law) Professor, Political Science Ph.D., Cornell University

KISAICHI Masatoshi (Area Studies) Professor, Middle Eastern History M.A., Chuo University

KISHIKAWA Takeshi (International Relations) Professor, Political Science M.A., Sophia University KOYASU Akiko (Area Studies) Associate Professor, Luso-Brazilian Studies M.A., Sophia University

MARUI Masako (Area Studies) Associate Professor, Southeast Asian Studies Ph.D., Sophia University

MIURA Mari (Law) Professor, Political Science Ph.D., University of California, Berkeley

OKABE Midori (Law) Associate Professor, International Relations M.A., University of Tokyo

OHWADA Takiyoshi (Global Environmental Studies) Professor, Social Development Policy Ph.D., Sophia University

TAKASHIMA Ryo (International Relations) Associate Professor, Economics Ph.D., West Virginia University

TANI Hiroyuki (Area Studies) Professor, Latin American Studies M.A., Sophia University

TERADA Takefumi (Area Studies) Professor, Southeast Asian Studies Ph.D., University of the Philippines

WATANABE Shin (Sociology)
Professor, Sociology
Ph.D., University of California, Los Angeles

YOSHINO Kosaku (Sociology) Professor, Sociology Ph.D., University of London

M.A. in International Business and Development Studies

The M.A. in International Business and Development Studies emphasizes the acquisition of analytical skills to deal with a broad range of contemporary global business and development problems with a strong focus on Japan and Asia. It seeks to provide students with an integrated understanding of business and development together with specialized training in one of these fields. Due to globalization, business activities are increasingly worldwide in scope, requiring a deep understanding of conditions in both developed and developing countries as well as specialized management capability. International organizations, governments of developing countries, and businesses committed to sustainable development likewise need specialists capable of handling development issues from a business perspective. In pursuing this degree graduate students are advised to plan their course selection in consultation with faculty members so as to facilitate the acquisition of an integrated or specialized capability in business and/or development.

Students are required to take a total of 30 credits that are distributed as follows:

| Credit-track students | |
|--|------------|
| Core Courses in International Business category or | |
| Development Studies category | 12 credits |
| Elective Courses in any BD category* | 18 credits |
| Research Guidance** | 0 credit |
| Graduation Project*** | 0 credit |
| Thesis-track students | |
| Core Courses in International Business category or | |
| Development Studies category | 12 credits |
| Elective Courses in any BD category* | 14 credits |
| Research Guidance** | 0 credit |
| Thesis Seminar*** | 4 credits |
| Master's Thesis*** | 0 credit |

^{*}Up to 8 credits of non-BD courses (AG, JS, and graduate courses offered by any other graduate school at Sophia University) can be counted as Elective Courses. However, students must request approval to count non-GSGS courses as Elective Courses. For procedures, refer to pp. 10~11.

^{**}Students should register every semester.

^{***}Students should register in the final semester.

Courses

Core Course Applicable to Both International Business and Development Studies

| COLC | ourse reprieudic to both international business and bevelopment set | uics |
|----------|---|---------|
| | | Credits |
| BD500 | Mathematical Techniques in Business and Economics | 4 |
| BD501 | Statistical Methods* | 4 |
| | | |
| Interna | tional Business Core Courses | |
| BD502 | Global Marketing Management | 4 |
| BD503 | Corporate Strategy and Organizational Development | 4 |
| BD504 | International Information System and Management | 4 |
| BD505 | Financial Accounting | 4 |
| BD507 | Asian Comparative Management | 4 |
| BD508 | International Financial Management | 4 |
| D51520 | Corporate Finance | 4 |
| | | |
| Develop | oment Studies Core Courses | |
| BD520 | Development Theory and Policy | 4 |
| BD521 | International Economics | 4 |
| BD525 | Supply Chain Management | 4 |
| BD530 | Resources and Environment | 4 |
| | | |
| Advanc | ed Elective Courses | Credits |
| BD707 | Topics in Business and Development 1 | 2 |
| BD708 | Topics in Business and Development 2 | 2 |
| | | |
| Credit ' | Гrack | |
| BD802 | Graduation Project | 0 |
| BD888 | Research Guidance | 0 |
| | | |
| Thesis 7 | Ггаск | |
| BD900 | Master's Thesis | 0 |
| BD790 | Thesis Seminar | 4 |
| BD888 | Research Guidance | 0 |
| | | |

^{*} Students may take this course twice.

Faculty

ASANO Akihito

Associate Professor, Economics

B.A., Yokohama National University; M.A., Hitotsubashi University;

M.E., Australian National University; Ph.D., Australian National University

Applied microeconomic theory, economics education

HAGHIRIAN Parissa

Associate Professor, Business

M.A., University of Vienna; M.A., Ph.D., Vienna University of Economics and Business Administration

Japanese market entry, knowledge transfer, intercultural communication, headquarter-subsidiary relations in Japanese multinational corporations, Japanese consumer behavior

ISAKA Naoto

Associate Professor, Finance

B.A., Sophia University; M.A., Osaka University; Ph.D., Hitotsubashi University Empirical finance, market microstructure

KHOJASTEH Yacob

Associate Professor, Business

BS, Iran University of Science and Technology; M.Sc., Tarbiat Modares University;

M.A., Ph.D., Tsukuba University

Business and management, production and operation management

KONISHI Yoshifumi

Associate Professor, Economics

B.A., Chuo University

M.A., University of Pittsburgh, Ph.D., University of Minnesota

Environmental Economics Public Economics, Applied Econometrics

KOSAKA Michiru

Assistant Professor, Economics

B.A., M.A., Hitotsubashi University; Ph.D., Duke University

Macroeconomics, Econometrics and Industrial Organization,

Open Economy Macroeconomics, International Finance, International Trade

MORIMOTO Mariko

Associate Professor, Business

B.A., The American University

M.A., Boston University

Ph.D., Michigan State University

UENISHI Junko

Associate Professor, Business

B.A., Harvard University; M.S., M.B.A., Northeastern University; C.P.A.

Financial accounting, international accounting, comparative accounting systems

Affiliated Faculty

KAWANISHI Satoshi (Economics) Professor, Finance

Ph.D., University of Tokyo

M.A. in Japanese Studies

The M.A. in Japanese Studies offers an integrated and interdisciplinary approach to the study of both historical and contemporary aspects of Japanese history, literature, religion, art history, society, and culture. Courses are organized in two categories: Arts and Culture (art history / visual culture and literature), and Thought and Society (history, religion and philosophy, anthropology). For a balanced understanding and exposure to the themes, methodologies and research materials of the different disciplines, students are required to take at least four credits from each of the two categories. All students are advised to take advanced Japanese language training to facilitate use of Japanese sources in their research.

Students are required to take a total of 30 credits that are distributed as follows:

| <u>Credit-track students</u> | |
|--------------------------------------|------------|
| Arts and Culture category courses | 4 credits |
| Thought and Society category courses | 4 credits |
| Elective Courses in any JS category* | 22 credits |
| Research Guidance** | 0 credit |
| Graduation Project*** | 0 credit |
| Thesis-track students | |
| Arts and Culture category courses | 4 credits |
| Thought and Society category courses | 4 credits |
| Elective Courses in any JS category* | 18 credits |
| Research Guidance** | 0 credit |
| Thesis Seminar*** | 4 credits |
| Master's Thesis*** | 0 credit |

^{*} Up to 8 credits of non-JS courses (AG, BD, and graduate courses offered by any other graduate school at Sophia University) can be counted as Elective Courses. However, students must request approval to count non-GSGS courses as Elective Courses. For procedures, refer to pp. 10~11.

^{**} Students should register every semester.

^{***} Students should register in the final semester.

Courses

| O 0 022 / | | |
|-----------|---|---------|
| Arts an | nd Culture | Credits |
| JS501 | Modern Japanese Visual Culture * | 4 |
| JS503 | Chinese and Japanese Art * | 4 |
| JS504 | Japanese Art History | 4 |
| JS505 | Modern Japanese Arts History* | 4 |
| JS511 | Interpretations of Modernity * | 4 |
| JS512 | Comparative Literature * | 4 |
| JS513 | Japanese Performing Arts | 4 |
| JS514 | Seminar in Pre-modern Japanese Literature | 4 |
| JS515 | The Search for Self-identity in Japanese Literature | 4 |
| JS703 | Japanese and Chinese Culture | 2 |
| | | |
| Though | nt and Society | |
| JS532 | Japanese History * | 4 |
| JS533 | Modern Japanese History * | 4 |
| JS541 | Japanese Ethnography * | 4 |
| JS542 | Popular Culture | 4 |
| JS543 | Urban Space Studies | 4 |
| JS544 | Topics in Japanese Religion | 4 |
| JS545 | Topics in Contemporary Japanese Buddhism | 4 |
| JS751 | Religion and Modern Japanese Society | 2 |
| | | |
| | | |
| Credit | Track | Credits |
| JS802 | Graduation Project | 0 |
| JS888 | Research Guidance | 0 |
| | | |
| Thesis | | |
| JS900 | | 0 |
| JS790 | Thesis Seminar | 0 |
| JS888 | Research Guidance | 0 |

^{*} Students may take these courses twice.

Faculty

GARDNER Richard

Professor, Religion

B.A., Miami University; M.A., Ohio State University; M.A., Ph.D., University of Chicago Theories of religion, theater and religion, religion and the arts, humor and religion

GRAMLICH-OKA Bettina

Associate Professor, History

B.A., Tübingen University; M.A., Sophia University; Ph.D., Tübingen University Japanese history, women's studies, medical history

HAYASHI Michio

Professor, Art History

B.A., University of Tokyo; M.A., Ph.D., Columbia University

Modern and contemporary art, mass culture, media

HIRASAWA Caroline

Associate Professor, Art History

B.A., Empire State College; MFA, Tokyo National University of Fine Arts and Music:

M.A., Ph.D., Stanford University

Japanese sacred art, including paintings of the afterlife and pilgrimage mandara

KONO Shion

Associate Professor, Literature

B.A., Bowdoin College; M.A., Ph.D., Princeton University

Comparative literature and modern Japanese literature

MURAI Noriko

Associate Professor, Art History

B.A., University of California, Berkley; M.A., Ph.D., Harvard University

Modern art history (Japan), visual culture, gender studies

ROBOÜAM Thierry Jean, S.J.

Associate Professor, Religion and Philosophy

B.A., M.A., Sophia University; S.T.D., Jesuit School of Theology at Berkeley Systematic theology, Buddhist studies (Mahayana Mikkyo), modern philosophy (Descartes), postmodern philosophy (Deleuze)

SAALER Sven

Associate Professor, History

M.A., Ph.D., University of Bonn

Japanese political history, history of Japanese foreign relations, politics of memory, history of Pan-Asianism

SLATER David

Associate Professor, Anthropology

B.A., Vassar College; M.A., Ph.D., University of Chicago

Cultural and social anthropology, education, social class, semiotics, urban studies, Japan

THOMPSON Mathew

Associate Professor, Literature

B.A., Yale University; M.A., Ph.D., Columbia University

Medieval and early modern Japanese literature, the legend of Minamoto no Yoshitsune

YIU Angela

Professor, Literature

B.A., Cornell University; M.A., Ph.D., Yale University

Modern Japanese literature, literature and Tokyo

Visiting Professor

DODD Stephan

B.A., Keble College, Oxford; M.A., Ph.D., Columbia University

Registration Codes

<Research Guidance>

*Please make sure that all degree students register for "Research Guidance" every semester.

| AG888 Spring | |
|-----------------|----------|
| ANNO Tadashi | MZAG888 |
| FARRER James | MZAG8882 |
| HESS Christian | MZAG888 |

| Spring | |
|----------------|----------|
| ANNO Tadashi | MZAG8881 |
| FARRER James | MZAG8882 |
| HESS Christian | MZAG8887 |
| ITO Takeshi | MZAG8886 |
| NAKANO Koichi | MZAG8883 |
| WANK David | MZAG8885 |
| | |

| Autumn | |
|----------------|----------|
| ANNO Tadashi | MZAG888Z |
| FARRER James | MZAG888Y |
| HESS Christian | MZAG888T |
| ITO Takeshi | MZAG888U |
| NAKANO Koichi | MZAG888X |
| WANK David | MZAG888V |

BD888 Spring

| Spring | |
|-------------------|----------|
| ASANO Akihito | MZBD8881 |
| HAGHIRIAN Parissa | MZBD8882 |
| ISAKA Naoto | MZBD8883 |
| KHOJASTEH Yacob | MZBD8889 |
| KONISHI Yoshifumi | MZBD8888 |
| MORIMOTO Mariko | MZBD8887 |
| UENISHI Junko | MZBD8886 |

| Autumn | |
|-------------------|----------|
| ASANO Akihito | MZBD888Z |
| HAGHIRIAN Parissa | MZBD888Y |
| ISAKA Naoto | MZBD888X |
| KHOJASTEH Yacob | MZBD889R |
| KONISHI Yoshifumi | MZBD888S |
| MORIMOTO Mariko | MZBD888T |
| UENISHI Junko | MZBD888U |

JS888

Spring

| GARDNER Richard | MZJS8882 |
|----------------------|----------|
| GRAMLICH-OKA Bettina | MZJS888E |
| HAYASHI Michio | MZJS8884 |
| HIRASAWA Caroline | MZJS8885 |
| KONO Shion | MZJS8887 |
| MURAI Noriko | MZJS8883 |
| ROBOUAM Thierry | MZJS8889 |
| SAALER Sven | MZJS888A |
| SLATER David | MZJS888B |
| THOMPSON Mathew | MZJS8888 |
| YIU Angela | MZJS888D |

| Autumn | |
|----------------------|----------|
| GARDNER Richard | MZJS888Y |
| GRAMLICH-OKA Bettina | MZJS888X |
| HAYASHI Michio | MZJS888W |
| HIRASAWA Caroline | MZJS888V |
| KONO Shion | MZJS888T |
| MURAI Noriko | MZJS888M |
| ROBOUAM Thierry | MZJS888R |
| SAALER Sven | MZJS888Q |
| SLATER David | MZJS888P |
| THOMPSON Mathew | MZJS888S |
| YIU Angela | MZJS888N |

<Graduation Project>

AG802

Spring

| ANNO Tadashi | MZAG8026 |
|----------------|----------|
| FARRER James | MZAG8021 |
| HESS Christian | MZAG8022 |
| ITO Takeshi | MZAG8023 |
| NAKANO Koichi | MZAG8027 |
| WANK David | MZAG8024 |

Autumn

| ANNO Tadashi | MZAG802S |
|----------------|----------|
| FARRER James | MZAG802N |
| HESS Christian | MZAG802O |
| ITO Takeshi | MZAG802P |
| NAKANO Koichi | MZAG802T |
| WANK David | MZAG802Q |

BD802

Spring

| ASANO Akihito | MZBD8028 |
|-------------------|----------|
| HAGHIRIAN Parissa | MZBD8021 |
| ISAKA Naoto | MZBD8024 |
| KHOJASTEH Yacob | MZBD8026 |
| KONISHI Yoshifumi | MZBD8029 |
| MORIMOTO Mariko | MZBD8022 |
| UENISHI Junko | MZBD8025 |

| Autumn | |
|-------------------|----------|
| ASANO Akihito | MZBD802U |
| HAGHIRIAN Parissa | MZBD802N |
| ISAKA Naoto | MZBD802Q |
| KHOJASTEH Yacob | MZBD802O |
| KONISHI Yoshifumi | MZBD802M |
| MORIMOTO Mariko | MZBD802V |
| UENISHI Junko | MZBD802R |

JS802

Spring

| 1 0 | |
|----------------------|----------|
| GARDNER Richard | MZJS8021 |
| GRAMLICH-OKA Bettina | MZJS802D |
| HAYASHI Michio | MZJS802A |
| HIRASAWA Caroline | MZJS802E |
| KONO Shion | MZJS802B |
| MURAI Noriko | MZJS802F |
| ROBOUAM Thierry | MZJS8024 |
| SAALER Sven | MZJS8023 |
| SLATER David | MZJS8025 |
| THOMPSON Mathew | MZJS8022 |
| YIU Angela | MZJS8026 |

Autumn

| GARDNER Richard | MZJS802N |
|----------------------|----------|
| GRAMLICH-OKA Bettina | MZJS802Z |
| HAYASHI Michio | MZJS802W |
| HIRASAWA Caroline | MZJS802M |
| KONO Shion | MZJS802X |
| MURAI Noriko | MZJS802O |
| ROBOUAM Thierry | MZJS802Q |
| SAALER Sven | MZJS802P |
| SLATER David | MZJS802R |
| THOMPSON Mathew | MZJS802V |
| YIU Angela | MZJS802S |

<Thesis Seminar>

All thesis seminars will be held on Wed. 17:00-20:15 at each professor's office.

| AG790 |
|-------|
| G |

| Spring | |
|----------------|----------|
| ANNO Tadashi | MZAG7903 |
| FARRER James | MZAG7901 |
| HESS Christian | MZAG7907 |
| ITO Takeshi | MZAG7906 |
| NAKANO Koichi | MZAG7904 |
| WANK David | MZAG7902 |

BD790 Spring

| Spring | |
|-------------------|----------|
| ASANO Akihito | MZBD7906 |
| HAGHIRIAN Parissa | MZBD7901 |
| ISAKA Naoto | MZBD7903 |
| KHOJASTEH Yacob | MZBD7909 |
| KONISHI Yoshifumi | MZBD7908 |
| MORIMOTO Mariko | MZBD7907 |
| UENISHI Junko | MZBD7904 |

JS790 Spring

| Spring | |
|----------------------|----------|
| GARDNER Richard | MZJS7901 |
| GRAMRICH-OKA Bettina | MZJS790D |
| HAYASHI Michio | MZJS7909 |
| HIRASAWA Caroline | MZJS790C |
| KONO Shion | MZJS790B |
| MURAI Noriko | MZJS790E |
| ROBOUAM Thierry | MZJS7904 |
| SAALER Sven | MZJS7903 |
| SLATER David | MZJS7905 |
| THOMPSON Mathew | MZJS7902 |

Autumn

| ANNO Tadashi | MZAG790X |
|----------------|----------|
| FARRER James | MZAG790Z |
| HESS Christian | MZAG790T |
| ITO Takeshi | MZAG790U |
| WANK David | MZAG790Y |

MZAG790W

Not offered in Autumn

NAKANO Koichi

Autumn

| Autumn | |
|-------------------|----------|
| ASANO Akihito | MZBD790U |
| HAGHIRIAN Parissa | MZBD790Z |
| ISAKA Naoto | MZBD790X |
| KHOJASTEH Yacob | MZBD790Y |
| KONISHI Yoshifumi | MZBD790S |
| MORIMOTO Mariko | MZBD790T |
| UENISHI Junko | MZBD790W |

Autumn

| GARDNER Richard | MZJS790Z |
|----------------------|----------|
| GRAMRICH-OKA Bettina | MZJS790N |
| HAYASHI Michio | MZJS790R |
| KONO Shion | MZJS790P |
| MURAI Noriko | MZJS790M |
| ROBOUAM Thierry | MZJS790W |
| SLATER David | MZJS790V |
| THOMPSON Mathew | MZJS790Y |

Not offered in 2014

| YIU Angela | MZJS7906(Spring) |
|------------|------------------|
| | MZJS790U(Autumn) |

Not offered in Autumn

| HIRASAWA Caroline | MZJS790O | |
|-------------------|----------|--|
| SAALER Sven | MZJS790X | |

<Master's Thesis>

MZAG9001

MZAG9002

AG900

Spring

Autumn

| D | n | n | 1 | |
|---|---|---|----------|--|
| n | | 7 | м | |

| Spring | MZBD9001 |
|--------|----------|
| Autum | MZDD0002 |

JS900

| Spring | MZJS9001 |
|--------|----------|
| Autumn | MZJS9002 |

COURSE LIST

| COURSI | COURSE LIST | | | | | |
|---------------|----------------------|--|---------|---------------------------|-------------|---------|
| Course No. | Registration Code | Course Title | Credits | Professor | Semester | Remarks |
| AREA-B | ASED GLO | BAL STUDIES | | | | |
| Foundation | onal Courses | | | | | |
| AG741 | MZAG7410 | INTRODUCTION TO GLOBAL STUDIES I | 2 | Wank, David (coordinator) | Spring | |
| AG745 | MZAG7450 | INTRODUCTION TO GLOBAL STUDIES II | 2 | Wank, David (coordinator) | Autumn | |
| Elective (| Courses | | • | | • | • |
| AG519 | MZAG5190 | GLOBALIZATION AND INSTITUTIONAL CHANGE | 4 | Wank, David | Not offered | |
| AG521 | MZAG5210 | GLOBALIZATION AND SOCIETY | 4 | Farrer, James | Spring | |
| AG523 | MZAG5230 | GLOBALIZATION AND MIGRATION | 4 | Zulueta, Johanna | Spring | |
| AG526 | MZAG5260 | APPROACHES TO HUMAN RIGHTS | 4 | Fahy, Sandra | Autumn | |
| AG525 | MZAG5250 | GLOBAL CULTURE | 4 | Watanabe, Takehiro | Spring | |
| AG527 | MZAG5270 | GLOBALIZATION AND NATION-STATES | 4 | Anno, Tadashi | Autumn | |
| AG529 | MZAG5290 | COMPARATIVE POLITICS | 4 | Nakano, Koichi | Spring | |
| AG531 | MZAG5310 | GLOBAL POLITICS | 4 | Ito, Takeshi | Spring | |
| AG532 | MZAG5320 | MEDIA AND POLITICS | 4 | Burrett, Tina | Autumn | |
| AG533 | MZAG5330 | GLOBAL HISTORY | 4 | Hess, Christian | Autumn | |
| AG535 | MZAG5350 | DIPLOMATIC HISTORY | 4 | Michelin, Franck | Autumn | |
| AG537 | MZAG5370 | GLOBAL ISSUES | 4 | Dale, Sonja | Spring | |
| AG539 | MZAG5390 | GLOBALIZATION AND POPULAR RELIGION | 4 | Murakami, Tatsuo | Autumn | |
| D41055 | MLLW7190 | POLITICAL ECONOMY OF GLOBALIZATION 1 | 2 | Kato, Kozo | Not offered | L |
| D41056 | MLLW7200 | POLITICAL ECONOMY OF GLOBALIZATION 2 | 2 | Kato, Kozo | Autumn | L |
| D41057 | MLLW7210 | GLOBALIZATION AND PUBLIC POLICY | 2 | Miura, Mari | Spring | L |
| D41058 | MLLW7220 | CONTEMPORARY JAPANESE POLITICS | 2 | Miura, Mari | Autumn | L |
| D41029 | MLLW7230 | INTERNATIONAL POLITICS | 2 | Okabe, Midori | Spring | L |
| D41030 | | INTERNATIONAL MIGRATION | 2 | Okabe, Midori | Not offered | L |
| D62123 | MFIR6300 | COMPARATIVE POLITICS 1 | 2 | Kishikawa, Takeshi | Spring | I |
| D62124 | MFIR6310 | COMPARATIVE POLITICS 2 | 2 | Kishikawa, Takeshi | Autumn | I |
| D62121 | MFIR6280 | POLITICS AND SOCIETY 1 | 2 | Kishikawa, Takeshi | Not offered | I |
| D62122 | MFIR6290 | POLITICS AND SOCIETY 2 | 2 | Kishikawa, Takeshi | Not offered | I |
| D62119 | MFIR6260 | POLITICAL ECONOMY OF DEVELOPING COUNTRIES 1(Theory) | 2 | Takashima, Ryo | Spring | I |
| D62120 | MFIR6270 | POLITICAL ECONOMY OF DEVELOPING COUNTRIES 2 (Case Study) | 2 | Takashima, Ryo | Autumn | I |
| D62138 | MFIR6271 | RESEARCH IN DEVELOPMENT ECONOMICS 1 | 2 | Takashima, Ryo | Not offered | I |
| D62139 | MFIR6272 | RESEARCH IN DEVELOPMENT ECONOMICS 2 | 2 | Takashima, Ryo | Not offered | I |
| D63101 | 1 | S.E. ASIAN SOCIETY AND CULTURE 1 | 2 | Marui, Masako | Spring | A |
| D63102 | + | S.E. ASIAN SOCIETY AND CULTURE 2 | 2 | Marui, Masako | Autumn | A |
| D63113 | 1 | S.E. ASIAN CULTURE 1 | 2 | Terada, Takefumi | Spring | A |
| D63114 | | S.E. ASIAN CULTURE 2 | 2 | Terada, Takefumi | Autumn | A |
| D63129 | 1 | SOCIAL HISTORY OF MIDDLE EAST 1 | 2 | Kisaichi, Masatoshi | Spring | A |
| D63130 | | SOCIAL HISTORY OF MIDDLE EAST 2 | 2 | Kisaichi, Masatoshi | Autumn | A |
| D63137 | | MIDDLE EASTERN CULTURE 1 | 2 | Akahori, Masayuki | Spring | A |
| D63138 | | MIDDLE EASTERN CULTURE 2 | 2 | Akahori, Masayuki | Autumn | A |
| D63051 | 1 | INTERNATIONAL RELATIONS OF MIDDLE EAST | 2 | Tateyama, Ryoji | Spring | A |
| D63153 | | LATIN AMERICAN SOCIETY 1 | 2 | Hataya, Noriko | Spring | A |
| D63154 | <u> </u> | LATIN AMERICAN SOCIETY 2 | 2 | Hataya, Noriko | Autumn | A |
| D63161 | + | LATIN AMERICAN ECONOMY 1 | 2 | Tani, Hiroyuki | Spring | A |
| D63162 | <u> </u> | LATIN AMERICAN ECONOMY 2 | 2 | Tani, Hiroyuki | Autumn | A |
| D63145 | MFAS7490 | LATIN AMERICAN INTERNATIONAL RELATIONS 1 | 2 | Koyasu, Akiko | Spring | A |
| D63146 | MFAS7500 | LATIN AMERICAN INTERNATIONAL RELATIONS 2 | 2 | Koyasu, Akiko | Autumn | A |
| D63086 | MFAS7840 | PROBLEMS OF GLOBALIZATION: POLITICAL AND ECONOMIC | 2 | co) Kawashima, Midori | Autumn | A |
| D83052 | | NATIONALISM AND GLOBALIZATION 1 | 2 | Yoshino, Kosaku | Spring | s |
| D83053 | | NATIONALISM AND GLOBALIZATION 2 | 2 | Yoshino, Kosaku | Autumn | S |
| D83048 | | ECONOMIC SOCIOLOGY & SOCIOLOGY OF ORGANIZATION 1 | 2 | Watanabe, Shin | Spring | S |
| D83049 | | ECONOMIC SOCIOLOGY & SOCIOLOGY OF ORGANIZATION 2 | 2 | Watanabe, Shin | Autumn | S |
| 202077 | 1 | 2 Constitution 2 | | watanabe, Shili | * 14tanini | |

co): Coordinator

| Course No. | Registration Code | Course Title | Credits | Professor | Semester | Remarks |
|---------------|----------------------|---|----------|-----------------------|-------------|---------|
| INTERN | IATIONAL 1 | BUSINESS AND DEVELOPMENT STUDIES | | | | |
| Core Coi | ırse Applicab | le to Both International Business and Developmen | ıt Studi | ies | | |
| BD500 | MZBD5000 | MATHEMATICAL TECHNIQUES IN BUSINESS AND ECONOMICS | 4 | Asano, Akihito | Autumn | |
| BD501 | MZBD5010 | STATISTICAL METHODS | 4 | Ozaki, Valerie | Spring | |
| Internatio | onal Business | Core Courses | ı | • | | |
| BD502 | MZBD5020 | GLOBAL MARKETING MANAGEMENT | 4 | Morimoto, Mariko | Spring | |
| BD503 | MZBD5030 | CORPORATE STRATEGY AND ORGANIZATIONAL DEVELOPMENT | 4 | Haghirian, Parissa | Autumn | |
| BD504 | MZBD5040 | INTERNATIONAL INFORMATION SYSTEM AND MANAGEMENT | 4 | Singh, Mahendra | Spring | |
| BD505 | MZBD5050 | FINANCIAL ACCOUNTING | 4 | Uenishi, Junko | Spring | |
| BD507 | MZBD5070 | ASIAN COMPARATIVE MANAGEMENT | 4 | Tachiki, Dennis | Autumn | |
| BD508 | MZBD5080 | INTERNATIONAL FINANCIAL MANAGEMENT | 4 | Isaka, Naoto | Autumn | |
| D51520 | MEEC7190 | CORPORATE FINANCE | 4 | Kawanishi, Satoshi | Autumn | EC |
| Developn | nent Studies (| Core Courses | | | | |
| BD520 | MZBD5200 | DEVELOPMENT THEORY AND POLICY | 4 | Jamadar, Naseer | Autumn | |
| BD521 | MZBD5210 | INTERNATIONAL ECONOMICS | 4 | Kumakura, Masanaga | Spring | |
| BD525 | MZBD5250 | SUPPLY CHAIN MANAGEMENT | 4 | Khojasteh, Yacob | Autumn | |
| BD530 | MZBD5300 | RESOURCES AND ENVIRONMENT | 4 | Konishi, Yoshifumi | Spring | |
| Advanced | l Elective Co | urses | | | | |
| BD707 | MZBD7070 | TOPICS IN BUSINESS AND DEVELOPMENT 1 | 2 | Liu, Simon | Spring | |
| BD708 | MZBD7080 | TOPICS IN BUSINESS AND DEVELOPMENT 2 | 2 | Liu, Simon | Autumn | |
| IADANE | ESE STUDIE | ······································ | | | | |
| Arts and | | <i></i> 3 | | | | |
| JS501 | MZJS5010 | MODERN JAPANESE VISUAL CULTURE | 4 | Hayashi, Michio | Spring | |
| JS503 | MZJS5030 | CHINESE AND JAPANESE ART | 4 | Staff | Autumn | |
| JS504 | MZJS5040 | JAPANESE ART HISTORY | 4 | Hirasawa, Caroline | Not offered | |
| JS505 | MZJS5050 | MODERN JAPANESE ART HISTORY | 4 | Murai, Noriko | Autumn | |
| JS511 | MZJS5110 | INTERPRETATIONS OF MODERNITY | 4 | Yiu, Angela | Not offered | |
| JS512 | MZJS5120 | COMPARATIVE LITERATURE | 4 | Kono, Shion | Spring | |
| JS513 | MZJS5130 | JAPANESE PERFORMING ARTS | 4 | Boyd, Mariko | Autumn | |
| JS514 | MZJS5140 | SEMINAR IN PRE-MODERN JAPANESE LITERATURE | 4 | Thompson, Mathew | Spring | |
| JS515 | MZJS5150 | THE SEARCH FOR SELF-IDENTITY IN JAPANESE LITERATURE | 4 | Dodd, Stephen | Autumn | |
| JS703 | MZJS7030 | JAPANESE AND CHINESE CULTURE | 2 | Yamamoto, Yoshitaka | Spring | |
| | and Society | | | , | | |
| JS532 | | JAPANESE HISTORY | 4 | Gramlich-Oka, Bettina | Spring | |
| JS533 | MZJS5330 | MODERN JAPANESE HISTORY | 4 | Saaler, Sven | Not offered | |
| JS541 | 1 | JAPANESE ETHNOGRAPHY | 4 | Slater, David | Spring | |
| JS542 | MZJS5420 | POPULAR CULTURE | 4 | Galbraith, Patrick | Spring | |
| JS543 | 1 | URBAN SPACE STUDIES | 4 | Dimmer, Christian | Autumn | |
| JS544 | MZJS5440 | TOPICS IN JAPANESE RELIGION | 4 | Gardner, Richard | Autumn | |
| JS545 | MZJS5450 | TOPICS IN CONTEMPORARY JAPANESE BUDDHISM | 4 | Robouam, Thierry | Spring | |
| JS751 | MZJS7510 | RELIGION AND MODERN JAPANESE SOCIETY | 2 | Staff | Not offered | |
| | | e schedule will be announced on the Lovola bulleti | | | | ion. |

Any changes in course schedule will be announced on the Loyola bulletin board. Please check carefully before registration.

A: offered by Graduate Program in Area Studies EC: offered by Graduate Program in Economics

I: offered by Graduate Program in International Relations

L: offered by Graduate Program in Law S: offered by Graduate Program in Sociology

PH.D. CURRICULUM

Ph.D. Degree Requirements and Schedules

A doctoral student begins working towards the doctoral degree upon matriculation in the GPGS. With the successful defense of the dissertation prospectus, typically in the third semester, the graduate student is considered a doctoral candidate.

The general requirements for completing the Ph.D. are a period of enrollment, and the writing and defense of a satisfactory dissertation that is subsequently accepted by the dissertation committee. No specified number of courses completed or credits earned will assure attainment of the doctorate. A doctoral program consists of a combination of course seminars and individual study and research that meets the minimum requirements of the GPGS and is approved by the doctoral committee for each individual student.

Process

Step 1: Qualifying Exams

A doctoral student is examined for knowledge and training to research and write a dissertation. There are three kinds of qualifying exams: global studies, disciplinary, and language. The timing of the exams depends on the student's background and advisor's judgment but they are usually taken in the first year.

Step 2: Dissertation Prospectus

Upon successful passage of the qualifying exams, a student develops a dissertation prospectus under the guidance of the advisor that is defended before the faculty.

Step 3: Research and Writing

Upon successful defense of the dissertation prospectus, the candidate is considered a doctoral candidate and embarks on researching and writing the dissertation. The candidate may choose, upon consultation with the advisor, to leave for extended fieldwork. (S/he must continue to pay full tuition until satisfying the three-year minimum enrollment requirement).

Step 4: Dissertation Defense

The dissertation is submitted by the end of the semester prior to the semester in which the candidate intends to defend the dissertation, and at least four months before the intended defense date.

Note: Detailed information about the Ph.D. degree is available on the GPGS website.

Ph.D. in Global Studies

The Ph.D. in Global Studies is designed for the advanced study of specific areas or locales in the context of global processes and transnational connections. While the questions and lines of inquiry in global studies are interdisciplinary, research and writing agendas emphasize methods and concepts from the disciplines of history, political science, and sociology. The degree is intended to prepare persons for academic positions in area, international, and global studies programs, or for research positions in foundations, NGOs, and companies that need advanced analysis of countries and regions in a global context.

The Ph.D. program, which requires a three-year residency, focuses on the writing of a doctoral dissertation. While no course work is required, candidates participate in workshops and other program activities and may, in consultation with their dissertation supervisor, attend courses. Candidates first pass several qualifying exams and then, upon successful defense of a dissertation prospectus proceed to dissertation research and writing. To enable close guidance of the dissertation, only a few candidates are admitted each year.

<Research Guidance>
For students who entered in April 2011 or after

| ANNO Tadashi | Spring | DZAG3004 |
|----------------|--------|----------|
| FARRER James | Spring | DZAG3001 |
| HESS Christian | Spring | DZAG3007 |
| ITO Takeshi | Spring | DZAG3002 |
| NAKANO Koichi | Spring | DZAG3005 |
| WANK David | Spring | DZAG3003 |
| ANNO Tadashi | Autumn | DZAG300D |
| FARRER James | Autumn | DZAG300A |
| HESS Christian | Autumn | DZAG300G |
| ITO Takeshi | Autumn | DZAG300B |
| NAKANO Koichi | Autumn | DZAG300E |
| WANK David | Autumn | DZAG300C |

<Thesis Guidance>
For students who entered before 2011

| STAFF | Spring | DZAG9997 |
|-------|--------|----------|
| STAFF | Autumn | DZAG999G |

Students who entered the Ph.D. program before 2011 should register for "Thesis Guidance" with their advisors each semester during the first three years.

Students who entered after 2011 should register for "Research Guidance" every semester during their residency in GPGS.

Faculty

ANNO Tadashi

Associate Professor, Political Science

B.A., University of Tokyo; M.A., Ph.D., University of California, Berkeley Theories of international relations and comparative politics, globalization and the future of the nation-state, nationalism, Soviet and Post-Soviet politics

FARRER James

Professor, Sociology

B.A., University of North Carolina, Chapel Hill; M.A., Ph.D., University of Chicago Sexuality, marriage and courtship, transnational cultures in Asia, Chinese society, Shanghai and Tokyo

HESS Christian

Associate Professor, Modern Chinese History

B.A., University of California, Davis

M.A., Ph.D., University of California, San Diego

Modern Chinese history, urban history, Japanese colonialism in Northeast China

ITO Takeshi

Associate Professor, Political Science

B.A., Keio University; M.A., Hitotsubashi University;

M.A., M.Phil., Ph.D., Yale University

Agrarian studies, comparative politics, development studies, global environmental politics

NAKANO Koichi

Professor, Political Science

B.A., University of Tokyo; B.A., University of Oxford; M.A., Ph.D., Princeton University

Party politics and policy change, comparative study of decentralization in France and Japan, administrative reform, cross-border transfer of policy ideas

WANK David L.

Professor, Sociology

B.A., Oberlin College; M.A., Ph.D., Harvard University

Economic sociology, political sociology, social networks, institutional change, communities and transnational links, ethnography, China

FACULTY OFFICES

| Name | Room |
|-----------------------|--------|
| Anno, Tadashi | 10-525 |
| Asano, Akihito | 10-555 |
| Burrett, Tina | 10-522 |
| Fahy, Sandra | 10-505 |
| Farrer, James | 10-503 |
| Gardner, Richard | 10-649 |
| Gramlich-Oka, Bettina | 10-520 |
| Haghirian, Parissa | 10-535 |
| Hayashi, Michio | 10-628 |
| Hess, Christian | 10-518 |
| Hirasawa, Caroline | 10-630 |
| Isaka, Naoto | 10-543 |
| Ito, Takeshi | 10-530 |
| Khojasteh, Yacob | 10-549 |
| Konishi, Yoshifumi | 10-547 |
| Kono, Shion | 10-637 |
| Kosaka, Michiru | 10-541 |
| Morimoto, Mariko | 10-533 |
| Murai, Noriko | 10-634 |
| Murakami, Tatsuo | 10-655 |
| Nakano, Koichi | 10-528 |
| Robouam, Thierry | 10-657 |
| Saaler, Sven | 10-516 |
| Slater, David | 10-509 |
| Thompson, Mathew | 10-644 |
| Uenishi, Junko | 10-557 |
| Wank, David | 10-512 |
| Watanabe, Takehiro | 10-514 |
| Yiu, Angela | 10-647 |

Graduate Program in Science and Technology

GRADUATE PROGRAM IN SCIENCE AND TECHNOLOGY OVERVIEW

The Graduate Program in Science and Technology (GPST) comprises one interdisciplinary graduate program with nine divisions.

The program aims to be both specialized to bring to light new scientific information and technological developments in all the relevant academic divisions and interdisciplinary, to foster a common regard for their effects on people, society, and the global environment.

The first stage of the program maintains consistency with undergraduate instruction by combining cross-disciplinary knowledge and a specialty with the goal of cultivating highly educated people who can contribute to people and society. The second stage aims to nurture researchers who can execute independent research in one or more academic fields.

Green Science and Engineering Division

The Green Science and Engineering Division is a new division, which commenced in September of 2013. It occupies a special position among the nine divisions.

First of all, the entire educational program, including lectures and thesis research guidance, is available in English. Also, there is an emphasis on environment and sustainability-related studies, which are important for the future of mankind.

To foster cross-disciplinary education, faculty members drawn from all eight other divisions (Mechanical Engineering, Electrical and Electronics Engineering, Applied Chemistry, Chemistry, Mathematics, Physics, Biological Science, Information Science) will be involved in the teaching. At the same time, students are expected to associate with a faculty member of one of the eight other regular divisions and join his/her research group to pursue advanced education for thesis research.

1. Degrees

Master of Science in Green Science and Engineering or Doctor of Philosophy in Green Science and Engineering will be awarded upon completion of each program. They are all accredited by the Ministry of Education, Culture, Sports, Science and Technology in Japan (MEXT).

2. Courses related to law and humanities for students in the Graduate School of Science and Technology

In accordance with the rules of the Graduate School of Sophia University, students are allowed to transfer up to 8 credits of classes obtained in other graduate schools of Sophia University deemed beneficial to their education and research by instructors to the required credits in their own schools. Courses with such transferable credits include law and humanities courses (including courses on Christian world view). Completion of these courses is recommended because recent rapid progress in science and technology has significantly affected various aspects of human life and has required students to acquire knowledge on various fields in addition to expertise as scientists and engineers.

3. Transfer of credit from other universities

In accordance with the rules of the Graduate School of Sophia University, students are allowed to transfer up to 10 credits of classes obtained from a student's previous work as a graduate student. Please note that transfer of such credit must be approved by the faculty of the GPST.

4. Submission of Master's Thesis

Registration for Master's Thesis: Registration must be done through Loyola during the registration period of the intended semester of graduation.

Note: Please pick up a "Master's Thesis Submission Form" at the Center for Academic Affairs and submit the form with a Bookbinding Fee (修士論文製本) stamp available at the Center for Academic Affairs before submitting the thesis to the Supervisor.

5. Early Graduation

Students who wish to graduate early (e.g. in 2 or 3 semesters) can apply for Early Graduation if they are in good academic standing by the judgment of the faculty and satisfy the requirements.

- A. Submit an "Early Graduation Request" form.
- B. Complete at least 30 credits of courses from the GPST curriculum by the time of graduation and obtain a GPA of 3.8 or higher.
 - "Application for Early Graduation" forms are available in the GPST office. Students should submit the proposal form to their supervisor and chairperson of division one year before graduating.
- * Please consult the supervisor.

6. Teachers License Course

To obtain a Teachers Specialized Certificate:

Earn credits required for specified courses and submit collective application. Read carefully and apply as follows:

A. What is a Teachers Specialized Certificate?

Teachers Specialized Certificate is a higher level of license students may apply for if they have obtained Junior high/ High School teachers Primary License and have completed Pre-doctorate (Master's) Program. It is given only for the same category/ subject for which the Teachers Primary License is obtained. The Teachers Specialized Certificates you may apply for at Sophia Graduate School are listed in the "Appendix"

B. Requirement for Teachers Specialized Certificate

| Qualification Types of license | Basic requirements | Minimum number of credits required for each teaching subject |
|-------------------------------------|--|--|
| | Master's Degree | 24 credits |
| Teachers Specialized Certificate | Enrolled at least one year in Graduate School and earned 30 credits or more (Teachers License Act, Article 5, Appended Table, Remarks 1, Section 2) | 30 credits |

- i. The courses required for obtaining Teachers Specialized Certificate are specified for each Teaching Subject License by each Graduate School/ Program. You must select from the list of specified courses and complete 24(30) credits. If you earn credits for courses not on the list of specified courses, the credits may be approved for your completion requirement but will not be considered for obtaining Teachers Specialized Certificate.
- ii. Credits earned for courses offered by Undergraduate Faculties, other Graduate Programs, other universities or overseas universities may be approved for credit transfer but will not be considered for obtaining Teachers Specialized Certificate.

- C. Points to be noted for obtaining Teachers Specialized Certificate
 - i. If you have not obtained Teachers Primary License: While being enrolled as a Graduate School student, you also need to enroll separately as non-degree student (Certification Course) and complete the credits required for Teachers Primary License and then, to obtain the Teachers Specialized Certificate, you also need to satisfy the requirements for Teachers Specialized Certificate as provided above (note that if you take undergraduate courses as a Graduate School student, the credits earned will not be approved for Teachers Primary License requirement).
 - ii. If you already have a Teachers License and a teaching experience of three years or more at a Junior high/ High School: According to Article 6 of Teachers License Act (Teachers Certification), you can obtain the Teachers Specialized Certificate by earning credits required (15 credits or more, generally) at Sophia University and taking the certification test held by prefectural governments. The number of minimum credits required varies with the years of teaching experience. For more information, inquire at each prefectural board of education.
- D. Application for Teachers Specialized Certificate
 Sophia University submits a collective application for Teachers License to Tokyo
 Metropolitan Government.

i. Collective application

Students eligible for collective application are those who have already obtained a Teachers Primary License for Junior high/High School or are expected to complete credits required for Class 1 license and are expected to obtain the Teachers Specialized Certificate at completion of Pre-doctorate Program (Master's Program).

To obtain the License at completion of your Graduate Program, you need to apply for the collective application in July in your Second Year of Pre-doctorate (Master's) Program. However, if you will not complete the Program in the academic year, you should apply in the next or following academic years.

ii. Individual application

If you do not qualify for the above collective application, you need to submit individual application. Individual application should be submitted to the prefectural board of education of "applicant's residential area".

* For more information on individual application, please inquire at prefectural board of education.

"Appendix"

■ Types of applicable Teachers Specialized Certificate

| Graduate School | Graduate Program | Type of Teachers License | Licensed subject |
|------------------------|---------------------------|--|------------------|
| Science and Technology | Science and Technology | Junior High School Teachers Specialized Certificate: Junior High School Teachers Specialized Certificate | |

M.A. CURRICULUM

M.A. in Green Science and Engineering Division

1. Instruction

1) To be eligible to receive a master's degree, students must complete at least 30 credits of coursework, submit a master's thesis, and pass oral and written exams. The required credits are as follows.

Compulsory elective courses: 2 credits

Elective courses: 28 credits

The elective courses should consist of the following.

- (1) 18 credits from courses provided by your division
- (2) 4 credits from courses provided by other divisions of the School in Science and Technology or general courses of the School in Science and Technology (excluding basic courses of the School of Science and Technology)
- (3) 6 credits from any of the above courses: courses provided by your division, courses provided by other divisions of the School in Science and Technology, basic courses of the School in Science and Technology, and general courses of the School in Science and Technology

Students are allowed to transfer up to 8 credits from the courses provided by other schools that have been approved by the supervisor to the 18 credits described in (1) above

Seminars should be completed in the order of 1A, 1B, 2A, and 2B as a rule.

However, for courses overseen by the student's supervisor, the student is allowed to transfer credits from seminars provided by other divisions to seminars provided by his/her division after completing the required procedure. For details of this procedure, please contact the office of your division.

2) Students must complete the coursework of the Thesis Guidance course (required course) each semester.

2. Requirements for courses, credits, number of courses

| Core curriculum | Credits | Number of courses | Notes |
|---|---------|-------------------|-------|
| Total credits | 30 | | |
| Compulsory elective courses | 2 | | |
| - Master's Thesis Tutorial and Exercise 1A | 1 | | |
| - Master's Thesis Tutorial and Exercise 1B | 1 | | |
| - Master's Thesis Tutorial and Exercise 2A | 1 | | |
| - Master's Thesis Tutorial and Exercise 2B | 1 | | |
| Elective courses | 28 | | |
| - Courses provided by your division | 18 | | *1 |
| - Courses provided by other divisions of the School in Science and Technology | 4 | | *2 |
| - Any courses provided by the School in Science and Technology | 6 | | *3 |
| Thesis Guidance | | _ | *4 |
| Thesis | | | *5 |

^{*1} Only for courses overseen by the student's supervisor, the student is allowed to transfer credits from seminars provided by other divisions to seminars provided by his/her division after completing the required procedure.

3. Course structure and credits

<Basic Courses of the School in Science and Technology>

| | Credits | | | |
|--|------------|------------|----------|--|
| Course Title | Compulsory | Compulsory | Elective | |
| | | elective | | |
| Master's Thesis Tutorial and Exercise 1A | | 1 | | |
| Master's Thesis Tutorial and Exercise 1B | | 1 | | |
| Master's Thesis Tutorial and Exercise 2A | | 1 | | |
| Master's Thesis Tutorial and Exercise 2B | | 1 | | |
| English for Science/Engineering 1(1) | | | 2 | |
| English for Science/Engineering 1 (2) | | | 2 | |
| English for Science/Engineering 2(1) | | | 2 | |
| English for Science/Engineering 2(2) | | | 2 | |

^{*2} Basic courses of the School in Science and Technology are excluded. General courses of the School in Science and Technology are included.

^{*3} Any courses including basic and general courses of the School in Science and Technology.

^{*4} No credits given. Students must complete this coursework each semester.

^{*5} Students must take the Thesis Guidance course and pass oral and written exams of their master's thesis (please register for this course within the registration period for the semester during which you will submit a master's thesis).

<General Courses of the School in Science and Technology>

| | Credits | | | |
|---|------------|---------------------|----------|--|
| Course Title | Compulsory | Compulsory elective | Elective | |
| Applied Mathematics 1 | | | 2 | |
| Applied Mathematics 2 | | | 2 | |
| Environmental Assessment *1 | | | 2 | |
| Environmental Resource Management Policy *1 | | | 2 | |
| Environment and Sustainable Lifestyles *1 | | | 2 | |
| Environmental Science and Technology *1 | | | 2 | |
| Environmental Planning *1 | | | 2 | |

^{*1} Courses offered by the Graduate School in Global Environmental Studies. These courses can be treated as courses provided by your school

<Green Science and Engineering Division>

| *Green Science and Engineering Division> | | Credits | |
|---|------------|---------------------|----------|
| Course Title | Compulsory | Compulsory elective | Elective |
| Green Science and Engineering 1 | | | 2 |
| Green Science and Engineering 2 | | | 2 |
| Green Science and Engineering 3 | | | 2 |
| Green Science and Engineering 4 | | | 2 |
| Advanced Mechanical Engineering 1 | | | 2 |
| Advanced Mechanical Engineering 2 | | | 2 |
| Advanced Electrical and Electronics Engineering 1 | | | 2 |
| Advanced Electrical and Electronics Engineering 2 | | | 2 |
| Environmental Chemistry | | | 2 |
| Advanced Materials | | | 2 |
| Theoretical Chemistry | | | 2 |
| Environmental Analytical Chemistry | | | 2 |
| Differential Equations for Natural Phenomena | | | 2 |
| Statistical Data Analysis | | | 2 |
| Environmental Atomic and Molecular Physics | | | 2 |
| Environmental Condensed Matter Physics | | | 2 |
| Environmental Basic Biology | | | 2 |
| Environmental Life Science | | | 2 |
| Computer Science | | | 2 |
| Applied Computer Science | | | 2 |
| Seminar in Green Science and Engineering 1A | | | 2 |
| Seminar in Green Science and Engineering 1B | | | 2 |
| Seminar in Green Science and Engineering 2A | | | 2 |
| Seminar in Green Science and Engineering 2B | | | 2 |

4. List of courses

<Basic Courses of the School in Science and Technology>

| -Dasie Ce | Sparic Courses of the School in Science and Technology | | | | | | |
|------------------------------|--|--------------------------|---------------|----------------------|-----------------|-------|--|
| Course No. | Semester | Course Title | Credits | Instructor's name | Division | Notes | |
| MCCT511E | A 4 | Master's Thesis Tutorial | 1 | CAKAMOTO O.: | Green Science | *1 | |
| MSCT511E Au | Autumn | and Exercise 1A | 1 | SAKAMOTO, Orie | and Engineering | *1 | |
| MOCTETOE | G | Master's Thesis Tutorial | 1 | CAKAMOTO O.: | Green Science | *1 | |
| MSCT512E | Spring | and Exercise 1B | 1 | SAKAMOTO, Orie | and Engineering | *1 | |
| MOCTELOE | A 4 | Master's Thesis Tutorial | Green Science | *1 | | | |
| MSCT513E Autumi | Autumn | and Exercise 2A | 1 | SAKAMOTO, Orie | and Engineering | *1 | |
| Not Master's Thesis Tutorial | CAKAMOTO Oria | Green Science | *1 | | | | |
| MSCT514E | offered | and Exercise 2B | 1 | 1 SAKAMOTO, Orie | and Engineering | *1 | |
| MCCT7010 | Carriera | English for | _ | For DE LAS PENAS, | DE LAS PENAS, | | |
| MSCT7010 | Spring | Science/Engineering 1(1) | 2 | Ma. Louise Antonette | - | | |
| MCCT7020 | Not | English for | 2 | | | | |
| MSCT7020 | offered | Science/Engineering 1(2) | 2 undecided | undecided | - | | |
| MCCT7020 | Autuma | English for | 2 | DZIEMIŃSKA, Edyta | | | |
| MSCT7030 | Autumn | Science/Engineering 2(1) | 2 | DZIEMINSKA, Edyta | - | | |
| MSCT7040 | Not | English for | 2 | undecided | | | |
| WISC 1 /040 | offered | Science/Engineering 2(2) | ∠ | undecided | - | | |

^{*1} Master's Thesis Tutorial and Exercise 1A and 2A, 1B and 2B are consolidated.

<General Courses of the School in Science and Technology>

| Course No. | Semester | Course Title | Credits | Instructor's name | Notes |
|-----------------|--------------------------------------|------------------------|-------------------|----------------------|-------|
| MSCT7230 Spring | | Applied Mathematics 1 | 2 | DE LAS PENAS, | |
| WISC 1 7230 | Spring | Applied Mathematics 1 | 2 | Ma. Louise Antonette | |
| MSCT7240 | Autumn | Applied Mathematics 2 | 2 | DE LAS PENAS, | |
| WISC1/240 | Autumn Applied Mathematics 2 2 Ma. I | Ma. Louise Antonette | | | |
| MGGE7770 | Carina | Environmental | 2 | HUANG, Guangwei | *1 |
| MGGE///0 | Spring | Assessment | 2 HOANG, Guangwei | HUANG, Guangwei | . 1 |
| | Spring | Environmental | 2 | | |
| MGGE7990 | | Resource Management | | SHIBATA, Shingo | *1 |
| | | Policy | | | |
| MGGE7680 | A4 | Environment and | 2 | HIDAO Kaila | *1 |
| MGGE/080 | Autumn | Sustainable Lifestyles | 2 | HIRAO, Keiko | *1 |
| MGGE7700 | Autum | Environmental Science | 2 | OTSUDO Vaninari | *1 |
| MGGE//00 | Autumn | and Technology | 2 | OTSUBO, Kuninori | ' 1 |
| MGGE7750 | Autumn | Environmental Planning | 2 | HUANG, Guangwei | *1 |

^{*1} Courses provided by the Graduate School in Global Environmental Studies. These courses can be treated as courses provided by your school

<Green Science and Engineering Division>

| Green Science and Engineering Division> | | | | | |
|---|----------|----------------------------|---------|-----------------------|-------|
| Course No. | Semester | Course Title | Credits | Instructor's name | Notes |
| MCCD7010 | Not | Green Science and | 2 | DANIEL ACHE Cabastian | |
| MSGR7010 | offered | Engineering 1 | 2 | DANIELACHE, Sebastian | |
| | ~ . | Green Science and | _ | | |
| MSGR7020 | Spring | Engineering 2 | 2 | DANIELACHE, Sebastian | |
| | | Green Science and | | | |
| MSGR7030 | Autumn | Engineering 3 | 2 | DANIELACHE, Sebastian | |
| | Not | Green Science and | | | |
| MSGR7040 | offered | Engineering 4 | 2 | undecided | |
| | Not | Advanced Mechanical | | NAGASHIMA, Toshio | |
| MSGR7050 | offered | Engineering 1 | 2 | (Coordinator) | |
| | 0110100 | Advanced Mechanical | | MUTOH, Yasuhiko | |
| MSGR7060 | Autumn | Engineering 2 | 2 | (Coordinator) | |
| | Not | Advanced Electrical and | | SHIMOMURA, Kazuhiko | |
| MSGR7070 | offered | Electronics Engineering 1 | 2 | (Coordinator) | |
| | onered | Advanced Electrical and | | TAKAO, Tomoaki | |
| MSGR7080 | Autumn | | 2 | (Coordinator) | |
| | 37. | Electronics Engineering 2 | | (Coordinator) | |
| MSGR7090 | Not | Environmental Chemistry | 2 | HORIKOSHI, Satoshi | |
| | offered | | | | |
| MSGR7100 | Autumn | Advanced Materials | 2 | ITATANI, Kiyoshi | |
| | | | | | |
| MSGR7110 | Not | Theoretical Chemistry | 2 | NANBU, Shinkoh | |
| 1115 GTC, 110 | offered | | | THE USE, SIMILKON | |
| MSGR7120 | Autumn | Environmental Analytical | 2 | HAYASHITA, Takashi | |
| WISGR/120 | 7 tutumm | Chemistry | 2 | TITATASITITA, Takasit | |
| MSGR7130 | Not | Differential Equations for | 2 | TAHARA, Hidetoshi | |
| WISGR/130 | offered | Natural Phenomena | 2 | TATIAKA, Higelosiii | |
| MSGR7140 | Autum | Statistical Data Analysis | 2 | KATO Takashi | |
| WISGR/140 | Autumn | Statistical Data Alialysis | 2 | KATO, Takeshi | |
| MCCD7150 | | Environmental Atomic | 2 | 171D/1 V 1: | |
| MSGR7150 | Autumn | and Molecular Physics | 2 | AZUMA, Yoshiro | |
| | Not | Environmental Condensed | _ | | |
| MSGR7160 | offered | Matter Physics | 2 | undecided | |
| | | Environmental Basic | | YASUMASU, Shigeki | |
| MSGR7170 | Spring | Biology | 2 | (Coordinator) | |
| | Not | Environmental Life | | SASAKAWA, Nobuyuki | |
| MSGR7180 | offered | Science | 2 | (Coordinator) | |
| | 0110104 | 500000 | | MIYAMOTO, Yuichiro | |
| MSGR7190 | Spring | Computer Science | 2 | (Coordinator) | |
| | Not | Applied Computer | | (Coordinator) | |
| MSGR7200 | offered | Science | 2 | undecided | |
| | oneicu | Seminar in Green Science | | | + |
| MSGR1011 | Autumn | | 2 | SAKAMOTO, Orie | *1 |
| | | and Engineering 1A | | | |
| MSGR1022 | Spring | Seminar in Green Science | 2 | SAKAMOTO, Orie | *1 |
| | Spring | and Engineering 1B | | | |

| Course No. | Semester | Course Title | Credits | Instructor's name | Notes |
|------------|----------------|---|---------|-------------------|-------|
| MSGR2013 | Autumn | Seminar in Green Science and Engineering 2A | 2 | SAKAMOTO, Orie | *1 |
| MSGR2024 | Not offered | Seminar in Green Science and Engineering 2B | 2 | SAKAMOTO, Orie | *1 |

^{*1} Seminar in Green Science and Engineering 1A and 2A, 1B and 2B are consolidated.

5. Thesis guidance list

| Course No. | Semester | Course Title | Instructor's name | Division | Notes |
|------------|---|-------------------------|--------------------|-----------------|-------|
| MSCTE011 | Autumn | Thesis Guidance | MIVATAVE Massfymi | Green Science | |
| MISCIEUTI | Autumm | Thesis Guidance | MIYATAKE, Masafumi | and Engineering | |
| MCCTE012 | Carina | Thesis Guidance | MIVATAVE Massfymi | Green Science | |
| MSCTE012 | Spring | | MIYATAKE, Masafumi | and Engineering | |
| MSCT910E | Not The Total Not | | TSUKIJI, Tetsuhiro | Green Science | |
| MSC1910E | offered | d Thesis | 150Kiji, Tetsumio | and Engineering | |
| MCCTOOOE | Not | Not Thesis TOURING TOUR | | Green Science | |
| MSCT900E | offered | Thesis | TSUKIJI, Tetsuhiro | and Engineering | |

Ph.D. CURRICULUM

Ph.D. in Green Science and Engineering Division

1. Instruction

1) To be eligible to receive a Ph.D. degree, students must complete at least 2 credits of coursework, submit a Ph.D. dissertation, and pass oral and written exams. The required credits are as follows.

Compulsory elective courses: 2 credits

2) Students must complete the coursework of the Thesis Guidance course (required course) each semester.

2. Requirements for courses, credits, number of courses

| Core curriculum | Credits | Number of courses | Notes |
|--|---------|-------------------|-------|
| Total credits | 2 | | |
| Compulsory elective courses | 2 | | |
| -DR. Dissertation Tutorial and Exercise 3A | 1 | | |
| -DR. Dissertation Tutorial and Exercise 3B | 1 | | |
| -DR. Dissertation Tutorial and Exercise 4A | 1 | | |
| -DR. Dissertation Tutorial and Exercise 4B | 1 | | |
| -DR. Dissertation Tutorial and Exercise 5A | 1 | | |
| -DR. Dissertation Tutorial and Exercise 5B | 1 | | |
| Thesis Guidance | | | *1 |
| Ph.D. Dissertation | | | *2 |

^{*1} No credits given. Students must complete this coursework each semester.

3. Course structure and credits

| Course Title | Credits | | | |
|---|------------|---------------------|----------|--|
| | Compulsory | Compulsory elective | Elective | |
| DR. Dissertation Tutorial and Exercise 3A | | 1 | | |
| DR. Dissertation Tutorial and Exercise 3B | | 1 | | |
| DR. Dissertation Tutorial and Exercise 4A | | 1 | | |
| DR. Dissertation Tutorial and Exercise 4B | | 1 | | |
| DR. Dissertation Tutorial and Exercise 5A | | 1 | | |
| DR. Dissertation Tutorial and Exercise 5B | | 1 | | |
| Thesis Guidance | | | | |

^{*2} Students must take the Thesis Guidance course and pass oral and written exams of their Ph.D. dissertation (please register for this course within the registration period for the semester during which you will submit a Ph.D. dissertation).

4. List of courses

| Course No. | Semester | Course Title | Credits | Instructor's name (*Part-time instructor) | Division | Notes |
|------------|----------------|---|---------|---|----------------------------------|-------|
| DSCTE001 | Autumn | DR. Dissertation Tutorial and Exercise 3A | 1 | SHEN, Tielong | Green Science and Engineering | *1 |
| DSCTE002 | Spring | DR. Dissertation Tutorial and Exercise 3B | 1 | SHEN, Tielong | Green Science and Engineering | *1 |
| DSCTE003 | Autumn | DR. Dissertation Tutorial and Exercise 4A | 1 | SHEN, Tielong | Green Science and Engineering | *1 |
| DSCTE004 | Not offered | DR. Dissertation Tutorial and Exercise 4B | 1 | SHEN, Tielong | Green Science and Engineering | *1 |
| DSCTE005 | Not offered | DR. Dissertation Tutorial and Exercise 5A | 1 | SHEN, Tielong | Green Science and Engineering | *1 |
| DSCTE006 | Not offered | DR. Dissertation Tutorial and Exercise 5B | 1 | SHEN, Tielong | Green Science and Engineering | *1 |
| DSCTE007 | Autumn | DR. Dissertation Tutorial and Exercise 3A | 1 | IROHARA, Tskashi | Green Science and Engineering | *1 |
| DSCTE008 | Spring | DR. Dissertation Tutorial and Exercise 3B | 1 | IROHARA, Tskashi | Green Science and Engineering | *1 |
| DSCTE009 | Autumn | DR. Dissertation Tutorial and Exercise 4A | 1 | IROHARA, Tskashi | Green Science and Engineering | *1 |
| DSCTE010 | Not offered | DR. Dissertation Tutorial and Exercise 4B | 1 | IROHARA, Tskashi | Green Science and Engineering | *1 |
| DSCTE011 | Not offered | DR. Dissertation Tutorial and Exercise 5A | 1 | IROHARA, Tskashi | Green Science and Engineering | *1 |
| DSCTE012 | Not offered | DR. Dissertation Tutorial and Exercise 5B | 1 | IROHARA, Tskashi | Green Science and Engineering | *1 |
| DSCTE013 | Autumn | DR. Dissertation Tutorial and Exercise 3A | 1 | MIYATAKE, Masafumi | Green Science and Engineering | *1 |
| DSCTE014 | Spring | DR. Dissertation Tutorial and Exercise 3B | 1 | MIYATAKE, Masafumi | Green Science and Engineering | *1 |

| DSCTE015 | Autumn | DR. Dissertation Tutorial and Exercise 4A | 1 | MIYATAKE, Masafumi | Green Science and Engineering | *1 |
|----------|----------------|---|---|-----------------------|----------------------------------|----|
| DSCTE016 | Not offered | DR. Dissertation Tutorial and Exercise 4B | 1 | MIYATAKE, Masafumi | Green Science and Engineering | *1 |
| DSCTE017 | Not offered | DR. Dissertation Tutorial and Exercise 5A | 1 | MIYATAKE, Masafumi | Green Science and Engineering | *1 |
| DSCTE018 | Not offered | DR. Dissertation Tutorial and Exercise 5B | 1 | MIYATAKE, Masafumi | Green Science and Engineering | *1 |

^{*1} DR. Dissertation Tutorial and Exercise 3A and 4A and 5A, 3B and 4B and 5B are consolidated.

5. Thesis guidance list

| Course No. | Semester | Course Title | Instructor's name | Division | Notes |
|-----------------|-----------------|-----------------|-------------------------------|-----------------|-------|
| DSCTE702 | Spring | Thesis Guidance | | Green Science | |
| DSCTE/02 | Spring | Thesis Guidance | SHEN, Tielong | and Engineering | |
| DSCTE701 | Autumn | Thesis Guidance | SILEN, Helolig | Green Science | |
| DSC1E/01 | Autumm | Thesis Guidance | | and Engineering | |
| DSCTE704 Spring | Thesis Guidance | | Green Science | | |
| | Spring | Thesis Guidance | IROHARA, Tskashi | and Engineering | |
| DSCTE703 | Autumn | Thesis Guidance | IKOHAKA, ISKasiii | Green Science | |
| DSC1E/03 | Autumm | Thesis Guidance | | and Engineering | |
| DSCTE706 | Spring | Thesis Guidance | | Green Science | |
| DSCIE/00 | Spring | Thesis Guidance | MIYATAKE, Masafumi | and Engineering | |
| DSCTE705 A | Autumn | Thesis Guidance | IVIII I A I AKE, IVIasalullii | Green Science | |
| | Autullili | Thesis Guidance | | and Engineering | |

Faculty Offices and Office Hours

Graduate School in Science and Technology

Dean's Office 4-590 (ex. 3300)

| | Name | Room | Office Hour | Note |
|-------------|--------------------------------|------------------------|---|--|
| | Adachi, Tadashi | 4-291 | Mon – Fri at any time | by appointment |
| | Arai, Takayuki | 4-290 | Mon – Fri at any time | by appointment |
| Chairperson | Azuma, Yoshiro | 4-391B | Mon-Fri | бу арропинени |
| manperson | Bandai, Masaki | I-301B | Mon – Fri at any time | by appointment |
| | Chiba, Atsuhiko | 9-752A | Mon – Fri at any time | by appointment |
| | * | 9 /32A | Mon – Fit at any time | бу арропипен |
| | Danielache, Sebastian Oscar | 3-532 | Mon – Fri | by e-mail appointment |
| | Dziemińska, Edyta | 3-231 | Mon – Fri at any time | by appointment |
| | Ema, Kazuhiro | 3-345A | Mon – Fri | Except a lecture, meeting tim |
| | Endo, Akira | 3-441A | Mon – Fri at any time | by appointment |
| | Fujii, Mamiko | I-120A | Mon – Fri at any time | by appointment |
| | Fujita, Masahiro | 4-474B | Mon – Fri at any time | by appointment |
| | Fujiwara, Makoto | 9-559A | Mon – Fri 10:00 –17:00 | or by appointment |
| | Furuya, Shinichi | I-208A | Mon – Fri at any time | by appointment |
| | Gomi, Yasushi | I-407 | Mon – Fri at any time | by appointment |
| | Gonsalves, Tad | I-209B | Mon – Fri 13:00 – 13:30 | by appointment |
| | Goto, Satoshi | I-401B | Mon – Fri at any time | by e-mail appointment |
| | Goto, Takayuki | 3-335B | Mon – Fri 9:00 – 18:00 | Except a lecture, meeting tin |
| | Hashimoto, Takeshi | 3-439 | Thu•Fri 14:00—18:00 | or by appointment |
| | Hayashi, Hitoshi | I-118B | Mon – Fri at any time | by appointment |
| | Hayashi, Kensuke | 9-758A | Mon 12:30 – 13:20 | or by appointment |
| | Hayashita, Takashi | 3-441B | Mon – Fri at any time | by appointment |
| | Hirano, Tetsufumi | 4-385B | Mon – Fri at any time | by e-mail appointment |
| | * | | at any time | 11 |
| | Hirata, Hitoshi | I-403 | 3 | by e-mail appointment |
| | Hisamori, Noriyuki | KH-426 | Mon – Fri 11:00 – 17:00 | 1 |
| | Horikoshi, Satoshi | 9-556B | Mon – Fri at any time | by appointment |
| | Hoshino, Masamitsu | 4-385A | Mon-Fri | Except a lecture, meeting tin |
| | Ichiyanagi, Mitsuhisa | 3-138 | Mon – Fri at any time | by e-mail appointment |
| | Irohara, Takashi | KH-528 | Tue 12:30-13:30 | by appointment |
| | Itatani, Kiyoshi | 3-445B | Mon-Fri 10:00 – 17:00 | by e-mail appointment |
| | Ito, Kiyoshi | I-207B | Tue • Thu 12:40 — 13:20 | by appointment |
| | Kanzawa, Nobuyuki | 3-433 | Mon-Fri 10:00 – 17:00 | Except a lecture, meeting tin |
| | Kato, Takeshi | I-412 | Thu 17:00-18:30 | by appointment |
| | Kawabata, Ryo | I-208B | at any time | by appointment |
| | Kawaguchi, Mari | 4-581 | Mon – Fri at any time | by appointment |
| | Kawanaka, Akira | I-310 | Mon•Fri 12:30—13:30, Tue 13:30—15:00 | |
| | Kikawada, Yoshikazu | 4-482 | Mon-Fri | by appointment |
| | Kikuchi, Akihiko | 4-292 | Mon – Fri at any time | by appointment |
| | Kishino, Katsumi | 3-235 | Tue • Fri 12:30 – 13:30, Tue 16:00 – 18:00 | by e-mail appointment |
| | Kobayashi, Kenichiro | 9-554A | Mon 16:00 – 17:00 | or by appointment |
| | Kondo, Jiro | 4-383B | Mon—Fri 10:00 – 17:00 | , |
| | Kunugita, Hideyuki | $\frac{4-383B}{3-342}$ | Mon – Fri | or by appointment Except a lecture, meeting tin |
| | Kullugita, Hideyuki | 3 342 | Moli – Fil | Except a lecture, meeting tin |
| | Kuroe, Haruhiko | 3-341A | Mon – Fri | by e-mail appointment |
| | Kuwahara, Hideki | 4-381 | Mon – Fri | Except a lecture, meeting time by appointment |
| | Kuze, Nobuhiko | 4-497 | Mon-Fri 10:00 – 17:00 | or by appointment |
| | Makino, Osamu | 9-754A | Tue—Fri at any time | by appointment |
| | Masuyama, Yoshiro | 4-491A | Mon – Fri at any time | by e-mail appointment |
| | Miyamoto, Yuichiro | I-308B | at any time | by e-mail appointment |
| | Miyatake, Masafumi | 3-243B | Mon 16:30—18:45, | or by appointment |
| | | 2 240 | Tue 13:00—14:00 | |
| | Mizugai, Yoshihiro | 3 - 340 | Mon – Fri 13:30 – 20:00 | |

| | Name | Room | Office Hour | Note |
|----------|---|--------|--|--|
| | Nagao, Hirotaka | 4-491B | Mon – Fri at any time | by appointment |
| | Nagashima, Toshio | 3-145A | Mon – Fri at any time | by e-mail appointment |
| | Nakamura, Kazuya | 4-296 | Mon – Fri at any time | by appointment |
| | Nakaoka, Toshihiro | 3-022B | Mon – Fri at any time | by e-mail appointment |
| | Nakashima, Toshiki | I-410 | at any time | by appointment |
| | Nakasuji, Maki | I-414 | at any time | by appointment |
| | Nanbu, Shinkoh | 9-452A | Mon-Fri 10:00 – 17:00 | or by appointment |
| | Niikura, Takako | 9-756A | Mon – Fri | by appointment |
| | Nomura, Ichiro | 8-210 | Tue—Fri | by e-mail appointment |
| | Odagiri, Takeshi | 10-609 | Mon – Fri 10:00 – 17:00 | by appointment |
| | Ogawa, Masakatsu | I-307B | Mon – Fri at any time | by appointment |
| | Ohtsuki, Tomi | 4-389A | Mon•Tue 13:00—15:00 | бу арропинен |
| | Oi, Takao | 9-452B | Mon - Fri 09:30 — 17:00 | by appointment |
| | Okada, Kunihiro | 4-387B | Mon-Fri | by e-mail appointment |
| | Oshiro, Kanako | I-416 | | by appointment |
| | , | 4-481 | , | - · · · · |
| | Rikukawa, Masahiro | 4-481 | Mon – Fri at any time | by e-mail appointment |
| | Saito, Tamao | 3-531 | Mon—Fri 10:00 – 17:00 | by e-mail appointment (tasaito@sophia.ac.jp) |
| | Sakama, Hiroshi | 3-341B | Mon – Fri at any time | by appointment |
| | Sakamoto, Haruhisa | KH-329 | Mon – Fri 13:30 – 17:00 | by appointment |
| | Sakamoto, Orie | 10-616 | Mon – Fri at any time | by appointment |
| | Sasakawa, Nobuyuki | 9-754B | Mon – Fri at any time | by appointment |
| | Shen Tielong | 3-137B | Mon – Fri 11:00 – 17:00 | |
| | Shibuya, Tomoharu | I-405 | Mon – Fri at any time | by e-mail appointment |
| | Shimomura, Kazuhiko | 3-239A | Mon – Fri at any time | by appointment |
| | Suemasu, Hiroshi | 3-143B | Tue – Fri 11:00 – 17:00 | oy appointment |
| | Sumi, Chikayoshi | I-017 | Mon – Fri 13:00 – 13:30 | by appointment |
| | Suzuki, Hiroshi | | Mon – Fri 11:00 – 17:00 | у ирропинен |
| | Suzuki, Nobuhiro | 4-582 | Mon – Fri at any time | by appointment |
| | Suzuki, Noriyuki | 4-489 | Mon—Fri 10:00 – 17:00 | Except a lecture, meeting time |
| | Suzuki, Takashi | 3-135B | Mon – Fri at any time | Except a feeture, incetting time |
| | Suzuki, Yumiko | 3-435B | Mon—Fri 10:00 – 17:00 | or by appointment |
| | Tahara, Hidetoshi | I-408 | at any time | by appointment |
| | Tahara, Hidetoshi | | 2 | J 11 |
| | , | I-110 | Mon – Fri at any time | by appointment |
| | Takahashi, Kazuo Takai, Kenichi | 4-495B | Mon—Fri 10:00 – 17:00 | by appointment |
| | , | KH-428 | Mon – Fri 10:00 – 18:00 | 1 1 1 1 1 |
| | Takao, Tomoaki | 3-241A | Mon – Fri at any time | by e-mail appointment |
| | Takaoka, Eiko | I-303 | Fri | by appointment |
| | Takayanagi, Kazuo | 4-383A | Mon – Fri 13:30 – 17:00 | Except a lecture, meeting time |
| | | ***** | N | by appointment |
| | Takehara, Shoichiro | KH323 | Mon – Fri at any time | by appointment |
| | Takeoka, Yuko | 4-485 | Mon—Fri 10:00 – 17:00 | by appointment |
| | Tamura, Yasuhisa | I-309B | Mon 15:00 – 17:00, Tue (only Autumn Semester) | by appointment |
| | Tanalra Vil.it- | 4_402 | 13:30 — 15:00 | or by annainter |
| | Tanaka, Kunihito | 4-493 | Mon – Fri 10:00 – 17:00 | or by appointment |
| | Tanaka, Shoji | I-303 | Tue – Fri at any time | by appointment by e-mail appointment |
| <u> </u> | Terumichi, Yoshiaki | 3-143A | Mon – Fri at any time | (y-terumi@sophia.ac.jp) |
| | Trihan, Fabien | I-418 | Mon – Fri at any time | by appointment |
| | Tsuji, Hajime | I-409 | Tue 12:30—13:30 | 1 |
| Dean | Tsukiji, Tetsuhiro | 3-135A | Mon – Fri at any time | by appointment |
| | Tsunogai, Hiroshi | I-406 | Mon – Fri at any time | by appointment |
| | Tsuzuki, Masao | I-411 | at any time | by appointment |
| | Uchida, Hiroshi | 3-446 | Mon – Fri at any time | by e-mail appointment |
| | Usuki, Toyonobu | 4-474A | Mon – Fri at any time | |
| | Waho, Takao | 4-284A | at any time | by appointment |
| | Watanabe, Mariko | 3-133B | Mon – Fri at any time | by appointment |
| | Yagai, Tsuyoshi | 3-022B | Mon – Fri at any time | by appointment |
| 1 | Yairi, Ikuko | I-401A | at any time | by appointment |
| | / | | | |
| | Yamanaka, Takao | I-202 | Mon – Fri 12:30 – 13:30 | |

[&]quot;I" means Ichigaya Campus Main Building

International Graduate Course in Global Environmental Studies

GRADUATE PROGRAM IN GLOBAL ENVIRONMENTAL STUDIES OVERVIEW

The Graduate School of Global Environmental Studies (GSGES) was established in 2005 to focus specifically on environmental problems, an area which we consider as one of the greatest challenges facing humanity today. The curriculum combines social and natural sciences, in recognition of the fact that effective environmental studies spans a number of scholastic disciplines including law, policy, administration, economics, population, energy and engineering. The school is devoted to fostering graduates able to serve society effectively as business persons, professionals, consultants or scholars in the area of environmental protection, conservation and sustainability.

International Graduate Course

The International Graduate Course in Global Environmental Studies (IGCGES) commenced in September of 2011. IGCGES provides educational programs for students who intend to obtain degrees in English. No knowledge or proficiency in Japanese is needed as all seminars, lectures and guidance are conducted in English. The curriculum consists of three fields: 1) Economics and Business Administration for the Environment; 2) Law, Policies and Sociology for the Environment; 3) Science and Engineering for the Environment. One of the strategies of IGCGES is to enhance the capacity of students to contribute to the solving of current environmental issues through a variety of practical and discipline specific programs. Moreover, we intend to collaborate with the Graduate School of Science and Technology and Graduate School of Economics so as to create an integrated and interdisciplinary curriculum.

1. DEGREES

IGCGES offers two degrees: M.A. and Ph.D.—both of which are accredited by the Ministry of Education, Culture, Sports, Science and Technology (MEXT). Both the M.A. and Ph.D. degrees focus on the study of environmental issues and processes from both social science and natural science perspectives.

The ultimate aim of IGCGES is to develop highly effective human resources capable of tackling environmental and sustainability issues from the local to global levels of diverse situations and locations.

2. CURRICULUM

From the natural sciences to the humanities, students are free to choose classes suited to their interests, background and future career aspirations from a wide range of courses covering diverse aspects of global environmental issues. This flexibility means that students may in effect create their own curriculum chart and timetable. Another feature of the IGCGES curriculum is the small class sizes, with student numbers ranging from two to ten per seminar or lecture. This ensures that students will be able to receive devoted, passionate and student needs-focused instruction from experienced professors.

The M.A. degree has two tracks, with each track having different graduation requirements. Students in the credit track concentrate on obtaining course credits and must complete a graduation project report while those in the thesis track write an indepth master's thesis. All students enter the IGCGES on the credit track. After the first semester students can transfer to the thesis track contingent upon academic performance, availability of an advisor for the proposed topic, and successful defense of a thesis proposal.

Although the language of instruction is English, IGCGES students are permitted to take courses from the Japanese curriculum of the Graduate Program in Global Environmental Studies. These may be counted as official credits towards IGCGES degree requirements. All students in IGCGES are required to write their graduation project report or master's thesis in English.

Doctoral students will work on their dissertation under the guidance of a supervisor. While no formal course work is required, doctoral candidates are encouraged to participate in numerous workshops and other program activities and may, in consultation with their supervisor, attend regular courses.

3. FACILITIES

IGCGES and GSGES graduate students have access to the GSGES study rooms, computer facilities and provides students with on-campus lockers for storing materials. In addition, graduate students can use the university computer rooms, cafeterias, gymnasium and athletic fields, medical and counseling facilities. As with all urban universities in Japan, Sophia University has several off campus dormitories and affiliated dormitories in and around the Tokyo area.

M.A. CURRICULUM M.A in Global Environmental Studies

The diverse courses for the International Graduate Course in Global Environmental Studies are designed to provide students with a holistic understanding of the multiple and complex factors that have contributed to the global environmental crisis. Whether in the natural sciences or humanities, students are free to choose classes suited to their interests, background and future career aspirations from a wide range of courses covering diverse aspects of global environment issues. This flexibility means that students may in effect create their own curriculum chart and timetable. Another feature of the IGCGES curriculum is the small class sizes, with student numbers ranging from two to as many as ten per seminar. This ensures that students will be able to receive devoted, compassionate and student needs focused instruction from experienced professors.

1. Completion requirements

[Students who entered in April 2014 or after]

<Credit-track>

| Requirements | Required credits | Remarks |
|--------------------------------|------------------|---|
| Total credits | 34 | |
| → Compulsory | 4 | |
| └ Seminar I, II | 2 | Up to 8 credits from Seminar I, II, III and/or IV may be counted |
| └Seminar III, IV | 2 | towards the total 34 credits required for Master's degree. |
| Electives | 30 | |
| LCourses offered at | GSGES | |
| Research Guidance (compulsory) | | No credit but compulsory. All students are required to sign up for Research Guidance with their selected advisor from second semester and all subsequent semesters. |
| Graduation Project | | Must register for Graduation Project during the course registration period of the final semester. Project will be submitted as a final graduation paper, which will be evaluated for successful completion of credit-track. |

<Thesis-track>

| Requirements | Required credits | Remarks | |
|--------------------------------|------------------|--|--|
| Total credits | 30 | | |
| → Compulsory | 8 | | |
| └ Seminar I, II | 4 | Up to 12 credits from Seminar I, II, III and/or IV may be counted | |
| └ Seminar III, IV | 4 | towards the total 30 credits required for Master's degree. | |
| Electives | 22 | | |
| └Courses offered at | GSGES | | |
| Research Guidance (compulsory) | | Non-credit but compulsory. All students are required to sign up for Research Guidance with their selected advisor from second semester and all subsequent semesters. | |
| Master's Thesis | | Must register for Master's Thesis during the course registration period of the final semester when student plans to submit and defend thesis. | |

【 Students who entered before 2014】

<Credit-track>

| Requirements | Required credits | Remarks | | | |
|--------------------------------|------------------|---|--|--|--|
| Total credits | 30 | | | | |
| Electives | 30 | | | | |
| └ Courses offered at | GSGES | | | | |
| Research Guidance (compulsory) | | Non-credit but compulsory. Students who entered in 2012 must register for Research Guidance every semester. Students who entered in 2013 must register for Research Guidance from second semester and all subsequent semesters. | | | |
| Graduation Project | | Must register for Graduation Project during the course registration period of the final semester. Project will be submitted as a final graduation paper, which will be evaluated for successful completion of credit-track. | | | |

<Thesis-track>

| Requirements | Required credits | Remarks |
|--------------------------------|------------------|---|
| Total credits | 30 | |
| →Compulsory | 4 | |
| La Thesis Seminar | 4 | Register during course registration period of the semester in which student plans to submit and defend Master's thesis. |
| Electives | 26 | |
| └ Courses offered at | GSGES | |
| Research Guidance (compulsory) | | Non-credit but compulsory. Students who entered in 2012 must register for Research Guidance every semester. Students who entered in 2013 must register for Research Guidance from second semester and all subsequent semesters. |
| Master's Thesis | | Must register for Master's Thesis during the course registration period of the final semester when student plans to submit and defend thesis. |

2. Curriculum structure/credits [applicable to all matriculation years]

| Course Title | Course Title in Japanese | (| Credi | its |
|---|--------------------------|------------|---------------------|----------|
| Course Title | Course Title in Japanese | Compulsory | Compulsory elective | Elective |
| Thesis Seminar *1 | 論文演習 | (4) | | |
| Environmental Economics | 環境経済学 | | | 2 |
| Strategic Environmental Management | 戦略的環境マネジメント | | | 2 |
| Environment and Development in Developing | | | | 2 |
| Countries | 環境と開発 | | | |
| International Comparative Studies for | 理接政策の国際比較研究 | | | 2 |
| Environmental Policies | 環境政策の国際比較研究 | | | 2 |
| Sustainable Communities/Projects and Policies | 持続可能な地域作りと政策 | | | 2 |
| Global Environmental Policy | 地球環境政策論 | | | 2 |
| Integrative Environmental Policy | 総合環境政策論 | | | 2 |
| Environmental History | 環境歴史学 | | | 2 |
| Environmental Law | 環境法 | | | 2 |
| International Environmental Treaties | 国際環境条約論 | | | 2 |
| Environment and Sustainable Lifestyles | 環境と持続のためのライフスタイル | | | 2 |
| Environmental Science and Technology | 環境工学論 | | | 2 |
| Environmental Assessment | 環境アセスメント論 | | | 2 |
| Environmental Planning | 環境計画論 | | | 2 |
| Global Environment Outlook | 地球環境概論 | | | 2 |
| Japanese Experiences in Environmental | | | | 2 |
| Management | 日本の環境管理 | | | |
| Ocean and Environment | 海洋と環境 | | | 2 |
| Marine Environmental Policy | 海洋環境政策 | | | 2 |
| Business Strategies for Sustainability | サステイナビリティーのビジネス戦略 | | | 2 |
| Environmental Resource Management Policy | 環境資源管理政策 | | | 2 |
| Global Forest Conservation Policy | 世界の森林保全政策 | | | 2 |
| Introduction to Environmental Accounting | 環境会計入門 | | | 2 |
| Seminar I | 演習 I | (2) | | |
| Seminar II | 演習Ⅱ | (2) | | |
| Seminar III | 演習Ⅲ | (2) | | |
| Seminar IV | 演習IV | (2) | | |
| Corporate Finance *2 | (他) 金融論特講 | | | 4 |
| English for Science / Engineering I (1)*3 | (他) 科学技術英語 I (1) | | | 2 |
| English for Science / Engineering II (1)*3 | (他) 科学技術英語Ⅱ(1) | | | 2 |
| Environmental Chemistry *3 | (他) 環境科学 | | | 2 |
| Environmental Basic Biology *3 | (他) 環境基礎生物学 | | | 2 |
| Green Science and Engineering 2 *3 | (他) グリーンサイエンス・エンジニアリング2 | | | 2 |
| Green Science and Engineering 3 *3 | (他) グリーンサイエンス・エンジニアリング3 | | | 2 |
| *1 Courses offered only for 2012 an | | 1 | 1 | |

- *1 Courses offered only for 2012 and 2013 enrolled students
- *2 Offered by the Graduate Program of Economics
- *3 Offered by the Graduate Program of Science and Technology

| | (| Credit | ts |
|--------------|------------|---------------------|-----------------------|
| Course Title | Compulsory | Compulsorv elective | Elective |
| 演習A | 2 | | |
| 演習B | 2 2 2 | | |
| 演習C | | | |
| 演習D | 2 | | |
| 環境法 I | | | 2 |
| 環境法Ⅱ | | | 2 |
| 環境経済学 I | | | 2 |
| 環境経済学Ⅱ | | | 2 |
| 森林環境政策論 | | | 2 |
| 環境政策と参加 | | | 2 2 2 |
| 環境工学 | | | 2 |
| 化学物質と環境 | | | 2 |
| 環境金融論 | | | 2 |
| サステナビリティと金融 | | | |
| 国際環境法 I | | | 2 |
| 国際環境法Ⅱ | | | 2 |
| 循環型社会政策論 | | | 2 |
| 環境経営学 | | | 2 2 2 2 2 |
| 環境と経済制度 | | | 2 |
| 環境行政論 | | | 2 |
| 地球環境政策論 | | | 2 2 2 |
| 地球温暖化対策論 | | | |
| 地球環境論 | | | 2 |
| CSR経営論 | | | 2 |
| 環境ジャーナリズム論 | | | 2 |
| 産業廃棄物処理 | | | 2 |
| 地球環境工学論 | | | 2 |
| 移動現象と環境 | | | 2 |
| 環境研究のための統計学 | | | 2 |
| ジェンダーと環境 | | | 2 |

| | (| Credits | | | |
|-----------------|------------|---------------------|----------|--|--|
| Course Title | Compulsory | Compulsory elective | Elective | | |
| アジア環境研修 | | | 4 | | |
| 環境社会学 | | | 2 | | |
| 途上国の環境と開発 | | | 2 | | |
| エネルギーと環境 | | | 2 | | |
| 環境政策論 | | | 2 | | |
| 環境と消費 | | | 2 | | |
| カーボンマネジメント論 | | | 2 | | |
| 環境倫理 | | | 2 | | |
| 環境教育 | | | 2 | | |
| 環境史 | | | 2 | | |
| 環境研究のフロンティア | | | 2 | | |
| 環境・エネルギー技術論 | | | 2 | | |
| 環境マーケティング論 | | | 2 | | |
| 環境ビジネス論 | | | 2 | | |
| 環境計画・リスクマネジメント論 | | | 2 | | |
| 環境ビジネスと政策 | | | 2 | | |
| インターンシップ I | | | 2 | | |
| インターンシップⅡ | | | 2 | | |
| (他) 環境法政策 *注1 | | | 2 | | |
| (他) 比較環境法 *注1 | | | 2 | | |
| (他) 環境訴訟 *注1 | | | 2 | | |
| (他)環境会計論特講 *注2 | | | 2 | | |

*注1: 法科大学院開講科目 *注2: 経営学専攻開講科目

3. Notes about course enrollment

1) Completion requirements

Students enrolled in the International Graduate Course are automatically registered for Credittrack upon entering the graduate school. For those students interested in changing to the Thesistrack are required to submit a formal letter of intent during designated period using the official format to the academic supervisor they intend to receive guidance from for their thesis research and writing.

[Students who entered in April 2014 or after]

A. Credit-track

- 1) Must earn 4 credits in "Seminar" or "演習" (*Enshu*) (compulsory). The sequence of the Seminars does not have to be in order. Up to 8 credits from Seminar I, II, III and/or IV may be approved as completion requirements and up to 4 credits may be applied to Electives.
- 2) Must earn 30 credits of Electives.
- 3) Must register for Research Guidance (compulsory) in second semester and all subsequent semesters.
- 4) Must register for Graduation Project in final semester and submit a research paper.

B. Thesis-track

- 1) Must earn 8 credits in "Seminar" or "演習"(*Enshu*)(compulsory). The sequence of the Seminars does not have to be in order. At least 4 credits earned for Seminar or 演習 (*Enshu*) must be taught by the chosen academic supervisor. Up to 12 credits from Seminar I, II, III and/or IV may be approved as completion requirements and up to 4 credits may be applied to Electives.
- 2) Must earn 22 credits from Electives.
- 3) Must register for Research Guidance (compulsory) in second semester and all subsequent semesters.
- 4) Must register for Master's Thesis in the final semester, complete the Master's Thesis under the guidance of the academic supervisor and successfully defend before judgment committee.

[Students who entered before 2014]

A Credit-track

- 1) Must earn 30 credits from Electives.
- 2012 enrolled students must register for Research Guidance every semester.
 2013 enrolled students must register for Research Guidance from second semester and all subsequent semesters.
- 3) Must register for Graduation Project in the final semester, submit a research paper and obtain passing evaluation.

B. Thesis-track

- 1) Must earn 26 credits from Electives.
- 2012 enrolled students must register for Research Guidance every semester.
 2013 enrolled students must register for Research Guidance from second semester and all subsequent semesters.
- 3) Must register for and take Thesis Seminar instructed by the academic supervisor in the semester you intend to write your Master's Thesis.
- 4) Must register for Master's Thesis in the final semester, complete the Master's Thesis under the guidance of the academic supervisor and successfully defend before judgment committee.

2) Notes about course registration

- 1) You cannot repeat a course of the same title even if offered by a different lecturer.
- 2) You are not allowed to repeat following courses even if the titles are changed.

| Course title (from 2013) | Course title (before 2013) | |
|---------------------------------------|-----------------------------------|--|
| 環境ビジネスと政策 | 日本経済と環境 | |
| Business and Environmental Management | Japanese Business and Environment | |
| Natural Resource and Ecological | Ecological Economics | |
| Management | | |
| Course tile in 2014 | Course title in 2013 | |
| アジア環境研修 | アジア環境研修I | |
| | アジア環境研修Ⅱ | |

- 3) Students who enrolled before 2014 and have already earned credits for Research Seminar I and II or 演習(*Enshu*) I and II, may apply up to 4 credits to Electives, including Seminar I ~ IV, and 演習(*Enshu*) A ~D.
- 4) Students who enrolled before 2014 or before who are registered as Credit-track cannot take "Thesis Seminar"

4. List of Courses Offered (applicable to all matriculation years)

| | S | | | Instructor | |
|-------------|----------------|--|---------|-----------------------|--|
| Course code | em | Course Title | Cre | * : Part-time teacher | Remarks |
| Course code | Semester | Course Title | Credits | Co): Coordinator | Kemarks |
| | | | | , | |
| MGGE2110 | SPR | Thesis Seminar | 4 | McDONALD Anne | |
| MGGE2130 | SPR | Thesis Seminar | 4 | WASHIDA Toyoaki | |
| MGGE2140 | SPR | Thesis Seminar | 4 | OTSUBO Kuninori | |
| MGGE2200 | SPR | Thesis Seminar | 4 | HIRAO Keiko | |
| MGGE7640 | SPR | International Comparative Studies for Environmental Policies | 2 | NAKAJIMA Eri | |
| MGGE7710 | SPR | Japanese Experiences in Environmental Management | 2 | Co) SHIBATA Shingo | Team-taught course, Intensive Course* |
| MGGE7740 | SPR | International Environmental Treaties | 2 | Co) SUZUKI Masachika | Team-taught course |
| MGGE7760 | SPR | Environmental Law | 2 | ISOZKI Hiroji | |
| MGGE7770 | SPR | Environmental Assessment | 2 | HUANG Guangwei | |
| MGGE7780 | SPR | Integrative Environmental Policy | 2 | McDONALD Anne | |
| MGGE7790 | SPR | Ocean and Environment | 2 | *BEHERA Swadhin | Intensive Course* |
| MGGE7795 | SPR | Marine Environmental Policy | 2 | McDONALD Anne | Intensive Course* |
| MGGE7840 | SPR | Seminar I | 2 | McDONALD Anne | 11101101110 |
| MGGE7841 | SPR | Seminar II | 2 | McDONALD Anne | |
| | | Semmar II | | PUTHENKALAM | |
| MGGE7850 | SPR | Seminar I | 2 | John Joseph | |
| MGGE7860 | SPR | Seminar I | 2 | HUANG Guangwei | |
| MGGE7861 | SPR | Seminar II | 2 | HUANG Guangwei | |
| MGGE7870 | SPR | Seminar I | 2 | SUZUKI Masachika | |
| MGGE7870 | SPR | Seminar II | 2 | SUZUKI Masachika | |
| MGGE7871 | SPR | Business Strategies for Sustainability | 2 | SUZUKI Masachika | |
| MGGE7990 | SPR | Environmental Resource Management Policy | 2 | SHIBATA Shingo | |
| MGGE/990 | SIK | Environmental resource ivialingement i oney | | GENV Academic | |
| MGGE9510 | SPR | Master's Thesis | 0 | supervisors | |
| | | | | GENV Academic | |
| MGGE9530 | SPR | Graduation Project | 0 | | |
| | | | | supervisors | |
| MSCT7010 | SPR | English for Science / Engineering I (1) | 2 | DE LAS PENAS | (other) Grad. Program of Science and Technology |
| | | | | Ma. Louise Antonette | |
| MSGR7170 | SPR | Environmental Basic Biology | 2 | Co) YASUMASU, Shigeki | (other) Grad. Program of Science and Technology Team-taught course |
| MSGR7020 | SPR | Green Science and Engineering 2 | 2 | DANIELACHE Sebastian | (other) Grad. Program of Science and Technology |
| MGGE2150 | AUT | Thesis Seminar | 4 | HUANG Guangwei | |
| MGGE2160 | AUT | Thesis Seminar | 4 | McDONALD Anne | |
| MGGE7650 | Not offered | Global Environment Outlook | 2 | HUANG Guangwei | |
| MGGE7670 | AUT | Global Environmental Policy | 2 | McDONALD Anne | |
| MGGE7680 | AUT | Environment and Sustainable Lifestyles | 2 | HIRAO Keiko | |
| MGGE7690 | AUT | Introduction to Environmental Accounting | 2 | *MURAI Hideki | |
| MGGE7700 | AUT | Environmental Science and Technology | 2 | OTSUBO Kuninori | |
| MGGE7720 | AUT | Environmental Economics | 2 | WASHIDA Toyoaki | |
| | | | | PUTHENKALAM | |
| MGGE7730 | AUT | Environment and Development in Developing Countries | 2 | | |

| Course code | Semester | Course Title | Credits | Instructor * : Part-time teacher Co) : Coordinator | Remarks |
|-------------|----------------|---|---------|--|--|
| MGGE7750 | AUT | Environmental Planning | 2 | HUANG Guangwei | |
| MGGE7800 | AUT | Global Forest Conservation Policy | 2 | SHIBATA Shingo | |
| MGGE7810 | AUT | Environmental History | 2 | McDONALD Anne | |
| MGGE7900 | AUT | Seminar III | 2 | McDONALD Anne | |
| MGGE7901 | AUT | Seminar IV | 2 | McDONALD Anne | |
| MGGE7910 | AUT | Seminar III | 2 | HUANG Guangwei | |
| MGGE7911 | AUT | Seminar IV | 2 | HUANG Guangwei | |
| MGGE7920 | AUT | Seminar III | 2 | SUZUKI Masachika | |
| MGGE7921 | AUT | Seminar IV | 2 | SUZUKI Masachika | |
| MGGE7930 | AIIT | AUT Seminar III | 2 | PUTHENKALAM | |
| MIGGE/930 | AUI | | | John Joseph | |
| MGGE7960 | AUT | Strategic Environmental Management | 2 | SUZUKI Masachika | |
| MGGE7970 | AUT | Sustainable Communities/Projects and Policies | 2 | NAKAJIMA Eri | |
| MGGE9520 | AUT | Master's Thesis | 0 | GENV Academic supervisors | |
| MCCE0540 | ATIT | Conduction Desired | 0 | GENV Academic | |
| MGGE9540 | AUT | Graduation Project | U | supervisors | |
| MEEC7190 | AUT | Corporate Finance | 4 | KAWANISHI Satoshi | (other) Grad. Program. of Economics |
| MSGR7090 | Not offered | Environmental Chemistry | 2 | HORIKOSHI Satoshi | (other) Grad. Program of Science and Technology |
| MSCT7030 | AUT | English for Science / Engineering II (1) | 2 | DZIEMIŃSKA Edyta | (other) Grad. Program of Science and Technology |
| MSGR7030 | AUT | Green Science and Engineering 3 | 2 | DANIELACHE Sebastian | (other) Grad. Program of Science and Technology |

^{*} For Intensive Courses, you must check the schedule and classroom on Loyola Bulletin Board (Academic Service).

| Course code | Semester | Course Title | Credits | Instructor * : Part-time teacher | Remarks |
|----------------------|----------|-------------------|---------|-----------------------------------|--|
| MGGE1010 | 春 | 演習A | 2 | 磯崎博司 | |
| MGGE1011 | 春 | 演習B | 2 | 磯崎博司 | |
| MGGE1020 | 春 | 演習A | 2 | 鷲 田 豊 明 | |
| MGGE1021 | 春 | 演習B | 2 | 鷲 田 豊 明 | |
| MGGE1030 | 春 | 演習A | 2 | 大 坪 國 順 | |
| MGGE1031 | 春 | 演習B | 2 | 大 坪 國 順 | |
| MGGE1040 | 春 | 演習A | 2 | 藤井良広 | |
| MGGE1041 | 春 | 演習B | 2 | 藤井良広 | |
| MGGE1050 | 春 | 演習A | 2 | 柴 田 晋 吾 | |
| MGGE1051 | 春 | 演習B | 2 | 柴 田 晋 吾 | |
| MGGE1060 | 春 | 演習A | 2 | 平尾桂子 | |
| MGGE1061 | 春 | 演習B | 2 | 平尾桂子 | |
| MGGE1070 | 春 | 演習A | 2 | 中島恵理 | |
| MGGE1071 | 春 | 演習B | 2 | 中島恵理 | |
| MGGE1080 | 春 | 演習A | 2 | プテンカラム ジョンジョセフ | |
| MGGE1081 | 春 | 演習B | 2 | プテンカラム ジョンジョセフ | |
| MGGE6030 | 春 | 環境経済学I | 2 | 鷲 田 豊 明 | |
| MGGE6040 | 春 | 環境経済学II | 2 | 鷲 田 豊 明 | 隔週開講 |
| MGGE6060 | 休講 | 環境工学 | 2 | 大 坪 國 順 | 隔年開講 |
| MGGE6080 | 春 | 環境経営学 | 2 | 鈴木政史 | |
| MGGE6130 | 春 | 環境政策と参加 | 2 | 柴 田 晋 吾 | 隔週開講 |
| MGGE7020 | 春 | 環境政策論 | 2 | 中島恵理 | |
| MGGE7070 | 休講 | 環境と経済制度 | 2 | 鷲 田 豊 明 | 隔年開講 |
| MGGE7140 | 春 | CSR経営論 | 2 | 藤井良広 | |
| MGGE7170 | 春 | 産業廃棄物処理 | 2 | 大 坪 國 順 | |
| MGGE7180 | 春 | 環境社会学 | 2 | 平尾桂子 | |
| MGGE7270 | 春 | 環境倫理 | 2 | *鬼 頭 秀 一 | 隔年開講 |
| MGGE7290 | 春 | 環境教育 | 2 | (他)吉川 まみ | |
| MGGE7370 | 春 | 地球環境工学論 | 2 | 大 坪 國 順 | |
| MGGE7390 | 休講 | 環境研究のための統計学 | 2 | 平尾桂子 | 隔年開講 |
| MGGE7410 | 休講 | ジェンダーと環境 | 2 | 平尾桂子 | |
| MGGE7420 | 春 | 環境史 | 2 | まくどなるど・あん | |
| MGGE7440 | 春 | カーボンマネジメント論 | 2 | *山 本 秀 治 | |
| MGGE7460 | 春 | 国際環境法I | 2 | 磯崎博司 | |
| MGGE7510 | 春 | 環境マーケティング論 | 2 | *木 暮 啓, 他 | 輪講 |
| MGGE7530 | 春 | 環境ビジネス論 | 2 | *丸 尾 聰 | 1100413 |
| MGGE7550 | 春 | 環境金融論 | 2 | 藤井良広 | |
| MGGE7430 | 春 | アジア環境研修 | 4 | 黄光偉 | 春学期集中* |
| MGGE7490 MGGE7600 | 休講 | 地球環境論 | 2 | 未定 | F + /7+/IN |
| MGGE7610 | 春 | インターンシップI | 2 | 平尾桂子 | 春学期集中* |
| MCCE7(20 | # | 四本主面 リットラシック ハノラヘ | 2 | * W * * | |
| MGGE7630 | 春 | 環境計画・リスクマネジメント論 | 2 | 黄 光 偉 | Not offered for intermetical |
| MGGE9010 | 春 | 修士論文 | 0 | 地球環境学専攻各指導教員 | Not offered for international graduate course students |
| MGGE9550 | 春 | 修士プロジェクト | 0 | 地球環境学専攻 各 指 導 教 員 | Not offered for international graduate course students |
| LWS54100 | 春 | 環境法政策 | 2 | 北村 喜宜 | (他)法科大学院 |

| | Ñ | | | | |
|-------------|----------|--------------|---------|-----------------------|--|
| Course code | eme | Course Title | Credits | Instructor | Remarks |
| Course code | Semester | Course True | dits | * : Part-time teacher | Romans |
| LWS54200 | 春 | 環境訴訟 | 2 | 越智 敏裕 | (他) 法科大学院 |
| MGGE1200 | 秋 | 演習C | 2 | 磯崎博司 | |
| MGGE1201 | 秋 | 演習D | 2 | 磯崎博司 | |
| MGGE1210 | 秋 | 演習C | 2 | 鷲 田 豊 明 | |
| MGGE1211 | 秋 | 演習D | 2 | 鷲 田 豊 明 | |
| MGGE1220 | 秋 | 演習C | 2 | 大 坪 國 順 | |
| MGGE1221 | 秋 | 演習D | 2 | 大 坪 國 順 | |
| MGGE1230 | 秋 | 演習C | 2 | 藤井良広 | |
| MGGE1231 | 秋 | 演習D | 2 | 藤井良広 | |
| MGGE1240 | 秋 | 演習C | 2 | 柴田晋吾 | |
| MGGE1241 | 秋 | 演習D | 2 | 柴 田 晋 吾 | |
| | | | | プテンカラム | |
| MGGE1250 | 秋 | 演習C | 2 | ジョンジョセフ | |
| MCCE1251 | 4L | 冷烟口 | 2 | プテンカラム | |
| MGGE1251 | 秋 | 演習D | 2 | ジョンジョセフ | |
| MGGE1260 | 秋 | 演習C | 2 | 平尾桂子 | |
| MGGE1261 | 秋 | 演習D | 2 | 平尾桂子 | |
| MGGE1270 | 秋 | 演習C | 2 | 中島恵理 | |
| MGGE1271 | 秋 | 演習D | 2 | 中島恵理 | |
| MGGE6010 | 休講 | 環境法I | 2 | 磯崎博司 | |
| MGGE6020 | 秋 | 環境法II | 2 | 磯崎博司 | |
| MGGE6050 | 休講 | 環境ビジネスと政策 | 2 | 未定 | |
| MGGE6070 | 秋 | 森林環境政策 | 2 | 柴 田 晋 吾 | |
| MGGE6090 | 秋 | 環境・エネルギー技術論 | 2 | 鈴木政史 | |
| MGGE7010 | 秋 | サステナビリティと金融 | 2 | 藤井良広 | |
| MGGE7090 | 休講 | 環境行政論 | 2 | 未定 | |
| MGGE7100 | 休講 | 地球環境政策論 | 2 | 未定 | |
| MGGE7110 | 秋 | 循環型社会政策論 | 2 | *柳 下 正 治 | 隔週開講 |
| MGGE7120 | 秋 | 地球温暖化対策論 | 2 | 中島恵理 | 隔週開講 |
| MGGE7200 | 休講 | 途上国の環境と開発 | 2 | プテンカラム ジョンジョセフ | 隔年開講 |
| MGGE7210 | 秋 | エネルギーと環境 | 2 | *田中大 | |
| MGGE7240 | 秋 | 環境と消費 | 2 | *中原秀樹 | |
| MGGE7300 | 秋 | 環境研究のフロンティア | 2 | コーディネータ 大 坪 國 順 | 輪講・秋学期集中* |
| MGGE7380 | 秋 | 移動現象と環境 | 2 | 大 坪 國 順 | 隔年開講 |
| MGGE7450 | 秋 | 化学物質と環境 | 2 | *植 弘 崇 嗣 | 秋学期集中 |
| MGGE7470 | 秋 | 国際環境法II | 2 | 磯崎博司 | |
| MGGE7560 | 秋 | 環境ジャーナリズム論 | 2 | 藤井良広 | |
| MGGE7620 | 秋 | インターンシップII | 2 | 平尾桂子 | 秋学期集中* |
| MGGE9020 | 秋 | 修士論文 | 0 | 地球環境学専攻 各 指 導 教 員 | Not offered for international graduate course students |
| MGGE9560 | 秋 | 修士プロジェクト | 0 | 地球環境学専攻 各 指 導 教 員 | Not offered for international graduate course students |
| LWS54600 | 秋 | 比較環境法 | 2 | *及川敬貴 | (他)法科大学院 |
| MEMG7060 | 秋 | 環境会計論特講 | 2 | 上 妻 義 直 | (他) 経営学専攻科目 |

^{*}For Intensive Courses, you must check the schedule and classroom on Loyola Bulletin Board (Academic Service).

5. List of Research Guidance

| Course code | Semester | Course Title | Instructor | Remarks |
|-------------|----------|-------------------|-------------------|--------------------------|
| MGGE1951 | SPR | Research Guidance | WACIIDA Tayaalsi | research guidance course |
| MGGE1952 | AUT | Research Guidance | WASHIDA Toyoaki | research guidance course |
| MGGE1953 | SPR | Research Guidance | OTSUBO Kuninori | research guidance course |
| MGGE1954 | AUT | Research Guidance | OTSOBO Kullilloll | research guidance course |
| MGGE1955 | SPR | Research Guidance | HIRAO Keiko | research guidance course |
| MGGE1956 | AUT | Research Guidance | HIKAO Keiko | research guidance course |
| MGGE1957 | SPR | Research Guidance | NAKAJIMA Eri | research guidance course |
| MGGE1958 | AUT | Research Guidance | NAKAJIWIA EII | research guidance course |
| MGGE1959 | SPR | Research Guidance | PUTHENKALAM | research guidance course |
| MGGE1960 | AUT | Research Guidance | John Joseph | research guidance course |
| MGGE1961 | SPR | Research Guidance | ISOZAKI Hiroji | research guidance course |
| MGGE1962 | AUT | Research Guidance | 150ZAKI IIII0JI | research guidance course |
| MGGE1963 | SPR | Research Guidance | SHIBATA Shingo | research guidance course |
| MGGE1964 | AUT | Research Guidance | SIIIDATA Siiiligo | research guidance course |
| MGGE1965 | SPR | Research Guidance | HUANG Guangwei | research guidance course |
| MGGE1966 | AUT | Research Guidance | HOANG Guangwei | research guidance course |
| MGGE1967 | SPR | Research Guidance | McDONALD Anne | research guidance course |
| MGGE1968 | AUT | Research Guidance | MICDONALD AIIIIE | research guidance course |
| MGGE1969 | SPR | Research Guidance | SUZUKI Masachika | research guidance course |
| MGGE1970 | AUT | Research Guidance | SOZUKI Wasacilika | research guidance course |

6. Early Graduation

[Students entered in April 2014 or after]

Students in the Thesis-Track who wish to graduate early (eg. in 2 or 3 semesters) can apply for Early Graduation if they are in good academic standing by the judgment of the faculty and satisfy the following requirements:

- A. Submit an "Early Graduation Request" form at least one year prior to the requested graduation date.
- B. Complete at least 30 all the required credits of courses from the IGCGES curriculum by the time of graduation and obtain a GPA of 3.8 or higher.
- C. Complete all the requirements and have M.A. thesis evaluated as "excellent (A)."

[Students entered before 2014]

Students who wish to graduate early (eg. in 2 or 3 semesters) can apply for Early Graduation if they are in good academic standing by the judgment of the faculty and satisfy the following requirements:

- A. Submit an "Early Graduation Request" form.
- B. Complete at least 30 credits of courses from the IGCGES curriculum by the time of graduation and obtain a GPA of 3.8 or higher.
- C. Complete all requirements for either the M.A. credit track or M.A. thesis track.
- "Application for Early Graduation" forms are available in the IGCGES office. Students should submit the proposal form to the Dean one year before graduating.

PH.D. CURRICULUM

Ph.D in Global Environmental Studies

The Ph.D. in Global Environmental Studies is designed for the advanced study of specific areas relating to the global environment. While the questions and lines of inquiry are interdisciplinary, research and writing agendas emphasize methods and concepts from various disciplines of economics, law, political science, sociology, natural science as well as engineering. The degree is intended to prepare persons for academic positions in research institutions, IGOs and NGOs engaged in the area of environmental issues, the public and private sector and requiring advanced knowledge pertaining to specific environmental and sustainability matters.

The IGCGES Ph.D. program requires a three-year residency and is focused upon the production of a doctoral dissertation. While no formal course work is required, candidates are encouraged to participate in workshops and other program activities and may, in consultation with their dissertation supervisor, attend courses from the master's program. Ph.D. candidates must first pass several qualifying exams and then, upon successful defense of a dissertation prospectus, proceed to dissertation research and writing. To ensure solid guidance of dissertation research and production, entrance is limited to only a few candidates each year.

1. Completion requirements: required courses, credits, number of courses

| Requirements | Required credits | Remarks | |
|-----------------------|------------------|--|--|
| Total credits | | | |
| Compulsory | | | |
| Electives | | | |
| Research Guidance | | Non-credit but compulsory. Must be taken every | |
| (compulsory) | | semester. | |
| Doctoral Dissertation | | Complete required research guidance, write | |
| | | doctoral thesis in English, submit by designated | |
| | | deadline and successfully defend doctoral | |
| | | dissertation. | |

2. Curriculum structure/ credits

| | Credits | | | |
|-------------------|------------|---------------------|----------|--|
| Course Title | Compulsory | Compulsory elective | Elective | |
| Research Guidance | 0 | | | |

3. . Notes about course registration

- 1) A student must register Research Guidance (compulsory) taught by academic supervisor every semester.
- 2) Upon passing the qualifying examination and successful defense of dissertation prospectus, a student must submit doctoral dissertation in English according to specified procedures, and successfully defend before judgment committee.

4. List of Research Guidance

| Course code | Semester | Course Title | Instructor | Remarks |
|-------------|----------|-------------------|-------------------|--------------------------|
| DGGE3610 | SPR | Research Guidance | WASHIDA Toyoaki | research guidance course |
| DGGE3620 | AUT | Research Guidance | WASHIDA TOYORKI | research guidance course |
| DGGE3630 | SPR | Research Guidance | OTSUBO Kuninori | research guidance course |
| DGGE3640 | AUT | Research Guidance | OTSOBO Kullilott | research guidance course |
| DGGE3670 | SPR | Research Guidance | NAKAJIMA Eri | research guidance course |
| DGGE3680 | AUT | Research Guidance | NAKAJIWA LII | research guidance course |
| DGGE3650 | SPR | Research Guidance | HIRAO Keiko | research guidance course |
| DGGE3660 | AUT | Research Guidance | TITIO TO ICINO | research guidance course |
| DGGE3690 | SPR | Research Guidance | PUTHENKALAM | research guidance course |
| DGGE3700 | AUT | Research Guidance | John Joseph | research guidance course |
| DGGE3710 | SPR | Research Guidance | ISOZAKI Hiroji | research guidance course |
| DGGE3720 | AUT | Research Guidance | 150ZAKI HIIOJI | research guidance course |
| DGGE3730 | SPR | Research Guidance | McDONALD Anne | research guidance course |
| DGGE3740 | AUT | Research Guidance | MICDONALD Anne | research guidance course |
| DGGE3750 | SPR | Research Guidance | IIIIANC Cuanawai | research guidance course |
| DGGE3760 | AUT | Research Guidance | HUANG Guangwei | research guidance course |
| DGGE3790 | SPR | Research Guidance | CHIDATA Chingo | research guidance course |
| DGGE3800 | AUT | Research Guidance | SHIBATA Shingo | research guidance course |
| DGGE3810 | SPR | Research Guidance | SUZUKI Masachika | research guidance course |
| DGGE3820 | AUT | Research Guidance | SOLUKI Wasacilika | research guidance course |

Students must register for "Research Guidance" via Loyola each semester during their residency in GSGES.

Ph.D. Degree Requirements and Schedules

A doctoral student begins working towards the doctoral degree upon matriculation in GSGES. With successful acceptance of the dissertation draft, typically in the third semester, a student is considered as a doctoral candidate. The general requirements for completing the Ph.D. are a three-year residency and the writing of a thesis that is successfully defended and accepted by the dissertation committee. Note that doctorates are not awarded as a result of completing a specified number of courses or credits. The doctoral program consists of a combination of course seminars and individual study and research that meets the minimum requirements of the GSGES and is approved by the doctoral committee for each individual student.

Process for Attaining a Doctorate Degree

Step1: Submission of "Thesis Title" Form

Doctoral students must submit their doctoral thesis title to their supervisor in the first semester of their first year after officially entering the doctoral program. A tentative title is acceptable and title changes based on consultation with supervisor are allowed at a later date.

Step 2: Presentation of Dissertation Plan

At the beginning of the second year of studies, doctoral students must present their dissertation plan to all the faculty members of the Graduate School of Global Environmental Studies. Depending on consultation with supervisor and permission from supervisor, the doctoral student may be given a chance to present their progress once a year.

Step 3: Research and Writing (Dissertation Proposal Defense)

To become a doctoral candidate, students must submit a draft of the dissertation and present and defend it in front of the faculty members of the Graduate School of Global Environmental Studies. If necessary, an outside reader may be invited to the proposal defense under the consent of the faculty. Upon successful evaluation of the presentation and acceptance of the dissertation draft, the doctoral student will officially qualify as a doctoral candidate and will proceed to finalizing their research and writing up their dissertation. Doctoral candidates are required to consult with their supervisor throughout the writing process of their dissertation.

Step4. Dissertation Submission and Defense

The final dissertation must be submitted by the end of the semester prior to the one during which the candidate intends to defend the thesis. It must be submitted to the supervisor first to be evaluated at the faculty meeting. The dissertation must obtain approval by the faculty meeting before it is officially submitted to the Center for Academic Affairs. Upon successfully defending the dissertation before the judgment committee, a doctoral degree will be conferred.

