

Ehime University Graduate School of Science and Engineering
Special Graduate Course (Master Degree) on Disaster Mitigation Study for Asian Students

Application Information

Academic Year 2016 (AY2016)

Admission Policy

Designed for Asian students, the Special Graduate Course on Disaster Mitigation Study offered at the Graduate School of Science and Engineering of Ehime University aims at producing highly trained researchers and engineers with advanced research capabilities in the field of disaster mitigation measures and features of natural disasters in Asian Region. Ehime University therefore invites applications for admission to this graduate program from interested individuals from Asian nations possessing the following qualities.

- 1) A fundamental background knowledge of Natural Disaster Science in Asia
- 2) Strong motivation toward Disaster Mitigation in Asian Regions
- 3) Highly motivated to enriching cultural values as a technical expert or researcher and contributing for the welfare of mankind and society
- 4) Strong will for enriching one's power of scientific and technical expressions and an ability to communicate with scientific community and the general public

1. Number of Available Seats: 2 (two)

2. Selection Criteria

- 1) Application period, Selection test date, and Submission of application documents

Application period: **2016.4.11** (Monday) ~ **2016.4.22** (Friday) (must be received through **EMS** within this period)

Selection test date: To be conducted in **2016.5.5** (Thursday) ~ **2016.5.18** (Wednesday)

Place of examination: Ehime University (In case of other places, method and place will be notified of later)

Notification of result: **2016.5.31** (Tuesday)

Admission formalities: **2016.6.17** (Friday) (to be strictly followed)

Application documents to be mailed/submitted to:

Educational Support Division (Engineering Team)

Ehime University

3 Bunkyo-cho, Matsuyama 790-8577

Japan

- 2) Application eligibility

An applicant to this program must be a non-Japanese national from Southeast and South Asian or African country, must be a graduate of or should be expecting to graduate from a university/college that has academic agreement with Ehime University, and must meet one of the following requirements.

1. At the time of application, the applicant, who has had formal education outside Japan, must have completed 16 years of course-based education including a Bachelor Degree or should be expecting

a Bachelor Degree by September 2016.

2. At the time of application, the applicant, who has had formal education outside Japan, must have completed 15 years of course-based education including a Bachelor Degree with outstanding grades after acquiring all required credit hours as recognized by the Graduate Course Committee of this university.

- 3) Selection criteria
The selection for admission to this program will be made on the basis of document assessment and interview (including oral examination) in person or based on internet media.

- 4) Documents to be submitted during application
 - A. Application form (including Entrance Test Admission Card and Personal Identification Card with a picture) (provided with the application information material, Form#1, Card#1, Card#2)
 - B. Officially sealed copies of Grade Sheets or Transcripts issued by the graduating university or college
 - C. Certificate of awarded Degree or Certificate of expected date of completion
 - D. Officially sealed Letter of Recommendation from the Dean/Principal/Campus Chief or higher rank official of the graduating university or college (provided with the application information material, Form#2)
 - E. A written pledge indicating the possibility of arrival in Japan on or before **23 September 2016** if selected finally (provided with the application information material, Form#3)
 - F. Details of field of research interest or Research Plan (provided with the application information material, Form#4); please include more than one Research Plans (up to three) in an order of your priority if you have multiple fields of interest along with the names of supervising professors (Refer page#4 for the professors' names)
 - G. A photocopy of the passport details (front page); if unavailable at the time of application, it must be submitted by the time of entrance examination

- 5) Marks distribution, Marking, Evaluation criteria, Admission criteria
 1. Marks distribution
 - ❖ Document assessment: based on Grade sheets or Transcripts, Letter of Recommendation, Research Plan; to be categorized into A, B, and C levels
 - ❖ Interview (including oral examination): 100 marks
 2. Marking, Evaluation criteria
 - ❖ Document assessment (grade sheets or transcripts, Letter of Recommendation, and Research Plan): Academic ability in the specialized courses will be evaluated, expression power and writing skill will be evaluated
 - ❖ Interview (including oral examination): Fundamental academic ability, personal goals, willingness to study, expression power, etc. will be evaluated
 3. Admission criteria
 - ❖ Applicants with 'B' or 'C' in document assessment or with less than 60% marks in the interview will be considered disqualified.
 - ❖ Final selection for admission will be made from the top two candidates in the merit list of scores acquired in document assessment and interview (including oral examination).

3. Admission Formalities and Period

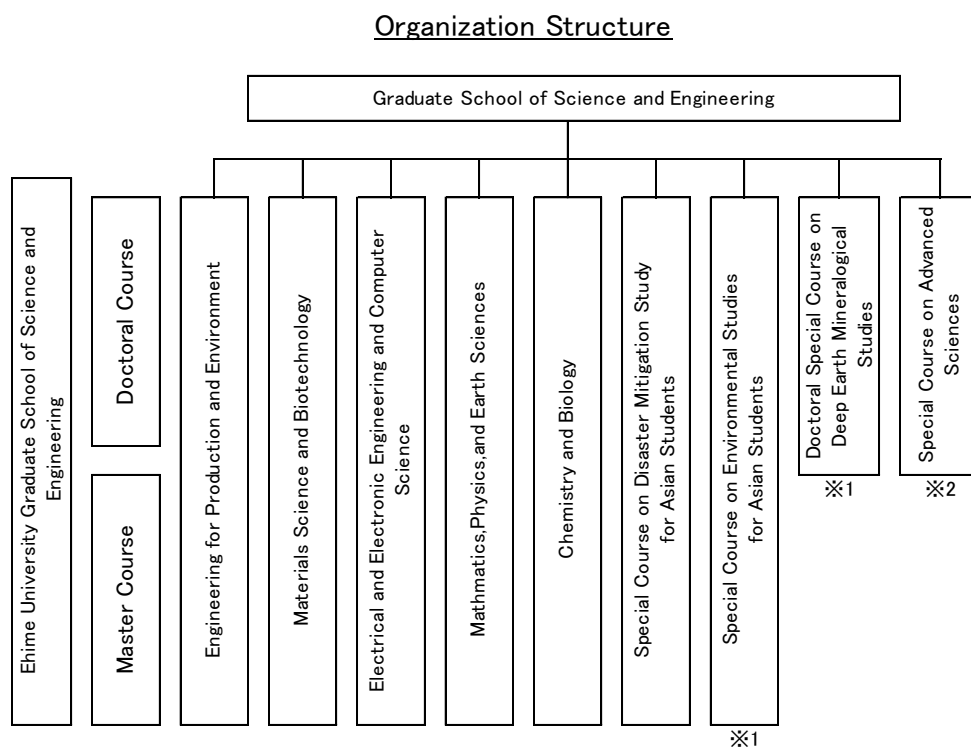
- (1) The following are necessary at the time of admission.
 - 1) Admission fee: 282,000 yen (Note: This amount may change in AY2016.)
 - 2) Graduate School admission documents, as specified by the Graduate School
 - 3) 3,000 to 5,000 yen for miscellaneous expenses (mainly accidental insurance)
- (2) Admission Period
The entrance ceremony will take place on **26 September 2016 (Monday)**. The details will be sent to the successful candidates later.
- (3) Tuition Fee
A tuition fee of **267,900 yen** for the first semester and an equal amount for the second semester (Annual tuition fee: **535,800 yen**) will have to be paid after the admission/enrollment. (Note: The amount of tuition fee may change in AY2016.)

(Note: According to special provisions, two students admitted to this course will be exempt from admission and tuition fees and will be reimbursed upon arrival an amount equivalent to the airfare for the shortest route from the country of residence to Japan)

4. Outline of the Graduate School of Science and Engineering

1) Organization

The Graduate School of Science and Engineering at Ehime University has been designed as indicated in the chart below. The Graduate School Course consists of a Pre-doctoral Course (equivalent to Master Degree) and Doctoral Course.



※1 Recruitment of students in Special Graduate Courses (Master Degree) on Environmental Study for Asian Students and on Doctoral Special Course on Deep Earth Mineralogical Studies is currently ceased. On the date when students are no longer enrolled, the courses are discontinued.

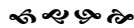
※2 Established on 1 April 2013

2) Outline of the Special Graduate Course on Disaster Mitigation Study for Asian Students and the affiliated faculties

The 21st century has been named the Century of Natural Disasters. Among all disaster-hit nations in the world, the Asian nations probably suffer the most leaving a large number of people as victims every year. To mitigate natural disasters or to minimize disaster damage/loss, it is all essentially important to understand disaster occurrence mechanism and work out various mitigation measures. Towards this effort, the Special Course for Asian Students on Disaster Mitigation Study at the Graduate School of Science and Engineering, Ehime University has been designed to train Asian students in the field of earthquake hazard and meteorological disasters, their mechanisms of occurrence, damage mitigation, hazard prevention, disaster management, disaster informatics, and other related topics.

The following are the affiliated faculties and their disciplines:

Isao Ujike	Professor, Concrete Engineering
Mitsu Okamura	Professor, Geo-Hazard Engineering
Shinya Kobayashi	Professor, Distributed Processing System
Shinichiro Mori	Associate Professor, Earthquake Engineering
Hideaki Yasuhara	Associate Professor, Rock Engineering
Ryo Moriwaki	Professor, Water Environment Engineering
Yuji Sogabe	Professor, Mechanical Vibration
Masaya Nakahara	Professor, Combustion
Shinfuku Nomura	Professor, Thermodynamics
Keiji Ogi	Professor, Material Strength and Fracture Engineering
Satoru Shibata	Professor, Control Engineering
Hirofumi Hinata	Professor, Coastal Engineering
Netra Prakash Bhandary	Associate Professor, Geo-disaster Engineering



Graduate School of Science and Engineering, Ehime University
Special Graduate Course (Master Degree) on Disaster Mitigation Study for Asian Students
Application Form
Academic Year 2016 (AY2016)

To:
The President
Ehime University

I hereby submit this application form to seek admission in the Special Graduate Course (Master Degree) on Disaster Mitigation Study for Asian Students of the Graduate School of Science and Engineering at your university, and request for your kind permission to appear in the Selection Test.

Form with fields for: Full Name, Date of birth, Sex, Nationality, Academic History, Job Experience, Current Address, Mailing Address. Includes registration number field at the top right.

※ Do not enter text in the cell with this mark.

(Card#1)

Graduate School of Science and Engineering
Ehime University
Special Graduate Course (M.E.) on
Disaster Mitigation Study for Asian Students
AY2016

**Personal Identification
Card**

Registration No.	※		
Full Name*	..... (Family Name) (Given name/s)		
Date of Birth	...../...../..... (yyyy/mm/dd)	Sex	M F
Nationality	.....	

Photograph

Please paste your
photo here.

1. straight-forward looking upper half with no cap/hat taken within 3 months, size: 3cm×4cm
2. In case of larger than this box, please trim the photo to fit this box, and use glue all over the photo back to paste here properly.

(Card#2)

Graduate School of Science and Engineering
Ehime University
Special Graduate Course (M.E.) on
Disaster Mitigation Study for Asian Students
AY2016

**Entrance Test Admission
Card**

Registration No.	※		
Full Name*	..... (Family Name) (Given name/s)		
Date of Birth	...../...../..... (yyyy/mm/dd)	Sex	M F
Nationality	.....	

Note

1. *Please enter your name in CAPITAL letters.
2. Do not enter anything in the cell with ※ mark.
3. Carry this admission card throughout the time of selection test.
4. During the selection test (i.e., interview and oral examination), produce and show this card to the examiner/s.

1. Please describe how the applicant meets the application eligibility mentioned in section 2-2) of the application information brochure based on his/her academic performance. Please also mention the applicant's rank among all students/graduates of his/her class/group.

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2. Please describe why the applicant is interested in participating in this special graduate course at Ehime University.

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3. Please describe the applicant from his/her general character (including particular hobbies, special abilities, and general attitude towards others).

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4. Please add any other relevant information about the applicant that might help him/her succeed in the document assessment.

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Pledge for Arrival in Japan

The Dean
Graduate School of Science and Engineering
Ehime University
3 Bunkyo-cho, Matsuyama 790-8577
Japan

I, the undersigned applicant of the Special Graduate Course (Master Degree) on Disaster Mitigation Study for Asian Students for AY2016 at your Graduate School, submit this written pledge along with other application documents in relation with my arrival in Japan on or before 23 September 2016.

Thank you.

Signature:

Applicant's Full Name:

Date:

