

Application Guidelines
 Master Program (Master in Engineering/Science) for International Students
 Graduate School of Science and Engineering
 Ehime University
 Academic Year 2016 (September Entrance)

1. Number of seats available

| | Major | Course | Field | Seats |
|-----------------------------------|--|---------------------------------------|---------------------------------------|-------|
| School of Engineering | Engineering for Production and Environment | Mechanical Engineering | Mechanical Engineering | A few |
| | | Civil and Environmental Engineering | Civil and Environmental Engineering | |
| | Materials Science and Biotechnology | Materials Science and Engineering | Materials Science and Engineering | A few |
| | | Applied Chemistry | Applied Chemistry | |
| | Electrical and Electronic Engineering and Computer Science | Electrical and Electronic Engineering | Electrical and Electronic Engineering | A few |
| | | Computer Science | Computer Science | |
| | | Physics | Physics | |
| Earth's Evolution and Environment | | Earth's Evolution and Environment | | |
| School of Science | Mathematics, Physics, and Earth Sciences | Mathematical Sciences | Mathematical Sciences | A few |
| | | Physics | Physics | A few |
| | | Earth's Evolution and Environment | Earth's Evolution and Environment | A few |
| | Chemistry and Biology | Molecular Science | Molecular Science | A few |
| | | Biology and Environmental Science | Biology and Environmental Science | A few |

2. Application Period and Selection Test

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|--|--|
| Application period: | 21 (Thu) – 29 (Fri) July 2016 ※ Must be either submitted in person from 9:00AM to 5:00PM in this period (except for Saturday, Sunday) or received via mail (postal service) by 29 July (Fri) . |
| Selection test date: | Engineering: 19 (Fri) August 2016 Science: 18 (Thu) – 19 (Fri) August 2016 |
| Result notification: | 1 September 2016 (Thu), 10:00AM The results will be published in terms of registration number and put on the notice boards of Main Buildings of the Faculty of Engineering and Faculty of Science on the above date and time. At the same time, a 'Letter of Notification' will be sent to the successful candidates. However, telephone or email inquiries will not be entertained. |
| Admission formalities: | The admission formalities for the successful candidates will take place on 2 (Fri) – 9 (Fri) September 2016 (except for Saturday, Sunday). |
| The application documents must be submitted/sent to: | Engineering: Education Support Division (Engineering Team) Ehime University 3 Bunkyo-cho, Matsuyama, 790-8577, Japan Tel.: 089-927 9697 Science: Education Support Division (Science Team) Ehime University |

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|--|--|
| | 3 Bunkyo-cho, Matsuyama, 790-8577, Japan Tel.: 089-927 9546 |
|--|--|

3. Application Eligibility

An applicant to this program must be a non-Japanese national eligible to stay in Japan as a student under the state regulations of immigration and refugee control, and must meet one of the following requirements.

- (1) Must have acquired or should be expecting to acquire by **September 2016** a bachelor degree.
- (2) If the place of education is outside Japan, the applicant must have completed 16 years of course-based education and should have or be expecting by **September 2016** a bachelor degree.
- (3) If the place of education is outside Japan, the applicant must have completed 15 years of course-based education with excellent grades and must be recognized by the Graduate School as being eligible to apply for the program.
- (4) Recognized by the Graduate School through a separate evaluation for admission eligibility as being in possession of academic abilities equivalent to or greater than those of a bachelor degree holder, and must be 22 years old or above at the time of admission.

(*Note: If you meet one of the above conditions, please communicate with the Graduate School Office (if you meet requirement (3) or (4) please contact the Graduate School Office by 10 (Fri) June 2016) before sending us your application documents.*)

⟨Pre-application Admission Eligibility Assessment for Requirement#3 above⟩

An applicant willing to apply to this program under the Application Eligibility requirement (3) above must also submit/send the following documents in addition to the documents listed on page 4 of this ‘Application Guidelines’ to the address given on page 1 by the application deadline.

① Documents to be submitted/sent:

| | |
|--|---|
| Letter of Recommendation | Officially sealed Letter of Recommendation prepared by the college/university attended (<i>provided with the application material; Form#2</i>) |
| Grade Sheet/s or Transcript | Officially sealed copies of grade sheets or transcripts of courses attended, issued by the university or college of affiliation; with clear indication of compulsory subjects as well as all other subjects attended up until 3 rd year or 6 th semester of the course and the corresponding credit hours |
| Course curriculum of the college/university attended | The course curriculum details of the subjects attended at the college/university of the applicant’s affiliation |

② Submission deadline: **17 June 2016** (Fri)

Must be either submitted in person from 9:00AM to 5:00PM on weekdays, or received via mail (postal service) by 17 June 2016 (Fri).

⟨Pre-application Admission Eligibility Assessment for Requirement#4 above⟩

An applicant willing to apply to this program under the Application Eligibility requirement (4) above must submit/send the following documents to the address given on page 1 of this ‘Application Guidelines’ by the deadline below.

① Documents to be submitted/sent:

- 1) Admission eligibility assessment sheet (*provided with the application material; Form#3*)
 - 2) Reason for admission eligibility assessment request (*provided with the application material; Form#4*)
 - 3) Bachelor or Master Degree/Graduation Certificate obtained from the last-attended college or university
 - 4) Other reference materials for evaluation (such as, research paper/s, patent certificate/s, etc.)
 - 5) Self-addressed return envelope affixed with an 82-yen stamp (for notifying the result of application eligibility assessment)
- ② Submission deadline: **17 June 2016** (Fri)
Must be either submitted in person from 9:00AM to 5:00PM on weekdays, or received via mail (postal service) by 17 June 2016 (Fri).
- ③ Admission eligibility assessment:
The admission eligibility assessment will be conducted on the basis of the submitted/sent documents, and the applicant will be notified of the result by **18 July 2016** (Mon). Please note that the submitted/sent documents will not be returned in any case, but if the admission eligibility is accepted, the applicant will have to submit all required documents listed on page 4 of this ‘Application Guidelines.’ Moreover, the result of this particular admission eligibility assessment will only remain valid for an application to **2016** Selection Program.

4. Selection Procedure

The selection for admission will be made on the basis of assessment of submitted documents and performance in interview (including an oral test). Applicants for the School of Science must also complete a written examination. The details of the interview and written test are given in the following table.

| | Date (day) | Interview and written test subjects | Course | Time |
|---|-----------------|--|---|---------|
| School of Engineering | 19 August (Fri) | Interview (including Oral Test) only | <ul style="list-style-type: none"> ▪ Mechanical Engineering ▪ Materials Science and Engineering ▪ Applied Chemistry ▪ Electrical and Electronic Engineering ▪ Computer Science | 13:00 ~ |
| | | | <ul style="list-style-type: none"> ▪ Civil and Environmental Engineering | 14:00~ |
| | Place | Faculty of Engineering, Ehime University 3 Bunkyo-cho, Matsuyama City | | |
| <p>§Applicants interested in the ‘Civil and Environmental Engineering or Electrical and Electronic Engineering’ course must communicate with the each Department Chair from 20 June (Mon) to 1 July (Fri) 2016.</p> <p><Communication Address> Civil and Environmental Engineering : yatabe.ryuichi.mu@ehime-u.ac.jp Electrical and Electronic Engineering : okamoto.yoshihiro.mj@ehime-u.ac.jp</p> | | | | |

(Note: The details of the interview will be explained on the day of the entrance test.)

| | Date (day) | Interview and written test subjects | Course | Time | |
|--|--|---|---------------|-------------------------------------|-------------|
| School of Science | 18 August (Thu) | Specialized subjects* | Physics | • Physics | 09:00~12:00 |
| | | | Earth Science | • Earth's Evolution and Environment | |
| | | | Biology | • Biology and Environmental Science | |
| | | English | • Physics | 13 : 00~14 : 00 | |
| | • Earth's Evolution and Environment ** | | ———— | | |
| | • Biology and Environmental Science*** | | 13:00~15:30 | | |
| 19 August (Fri) | Interview (including Oral Test) | <ul style="list-style-type: none"> • Mathematical Sciences • Physics • Earth's Evolution and Environment • Molecular Science • Biology and Environmental Science | 13:00~ | | |
| Place | Faculty of Science, Ehime University 2-5 Bunkyo-cho, Matsuyama City | | | | |
| <p>*The extent of questions in specialized subjects of each course is given on Page 7 of this guideline.</p> <p>**There is no English examination in the course of Earth's Evolution and Environment, as we use converted scores of the TOEIC or TOEFL iBT.</p> <p>*** In the course of Biology and Environmental Science, applicants may submit TOEIC or TOEFL iBT score instead of taking the written English examination. The submitted score will be used after conversion. In this case, applicants do not have to take the written English examination. Applicants may take both options, i.e., taking the written English examination and also submitting TOEIC or TOEFL iBT score. In this case, the higher score will be used for evaluation.</p> | | | | | |

(Note: The details of the interview will be explained on the day of the entrance test.)

5. Application Material and Documents to be Submitted

- (1) Application form (including Personal Identification Card and Admission Card) (*provided with the application material; Form#1*)
- (2) Officially sealed copies of Grade Sheet/s or Transcript/s of Bachelor Degree course officially issued by the graduating university or college
- (3) A copy of Bachelor Degree Certificate or Certificate of expected date of graduation officially issued by the graduating university or college
- (4) A 30-mm wide and 40-mm high (30mm×40mm) photograph: It must show the applicant's upper body and face, and have been taken within 3 months of the date of application; applicants should be facing the camera with no hat/cap; to be affixed on the Personal Identification Card
- (5) An application processing fee of 30,000 yen will have to be paid through the Post Office or Postal Bank (Note: it cannot be paid through any other banks or financial institutions, and an ATM may also not be used for transferring the amount), and the payment slip (with the date of payment) must be pasted on 'Application Processing Fee Payment Certificate' provided with the application forms. Please note that except for the condition stated on page 9 under

‘9 (3) Return of Application Processing Fee’, the application processing fee will not be returned.

- (6) Admission Card return-mailing envelop (If you wish your Admission Card to be mailed to your address, please paste a **362-yen** postal stamp and self-address the envelope provided with the application material.)
- (7) A copy of Residence Card (If an applicant is in Japan at the time of application, such a certificate is issued by the city or town of residence.)
- (8) Earth’s Evolution and Environmental course

Please submit the original transcript of TOEIC or TOEFL iBT and a copy (A4 size) of it. We will take it as your English score after conversion. Please prepare an Official Score Certificate of TOEIC or Official Score Report of TOEFL iBT that was issued in or after **April 2013**. You cannot use the transcript of Institutional Program, for example TOEIC IP.

- (9) Biology and Environmental Science course
An applicant willing to use TOEIC or TOEFL iBT score must submit an original transcript and the copy (A4 size) of TOEIC or TOEFL iBT. We will take it as your English score after we convert. Please prepare an Official Score Certificate of TOEIC or Official Score Report of TOEFL iBT which issued in or after **April 2013**. You cannot use the transcript of Institutional Program, for example TOEIC IP.

6. Marks Distribution, Marking, Evaluation Criteria, and Selection Criteria

- (1) Marks Distribution:

<School of Engineering>

| Course | Interview (including Oral Test) | Total |
|---|---------------------------------|-------|
| <ul style="list-style-type: none"> • Mechanical Engineering • Materials Science and Engineering • Applied Chemistry • Electrical and Electronic Engineering • Computer Science | 100 | 100 |

※ The submitted grade sheet/s or transcript/s will be evaluated in A, B, or C level, and will be considered in final selection.

| Course | Interview (including Oral Test) | Total |
|---------------------------------------|---------------------------------|-------|
| • Civil and Environmental Engineering | 100 | 100 |

<School of Science>

| Course | Specialized Subjects | English | Interview (including Oral Test) | Total |
|---|----------------------|---------|---------------------------------|-------|
| <ul style="list-style-type: none"> ▪ Physics ▪ Earth's Evolution and Environment ▪ Biology and Environmental Science | 200 | 100 | 100 | 400 |

※ As Earth's Evolution and Environment course, scores on the TOEIC or TOEFL iBT are used after conversion. The following is the two ways of conversion. Your English score is 100 if the score is more than 100 after conversion by these ways.

$$[\text{English score after conversion}] = 0.2 \times [\text{scores on the TOEIC}] - 30$$

$$[\text{English score after conversion}] = 100 \times [\text{scores on the TOEFL iBT}] / 120 + 20$$

※ In the course of Biology and Environmental Science, applicants may submit TOEIC or TOEFL iBT score instead of taking the written English examination. The submitted score will be used after conversion. In this case, applicants do not have to take the written English examination. Applicants may take both options, i.e., taking the written English examination and also submitting TOEIC or TOEFL iBT score. In this case, the higher score will be used for evaluation.

The following is the two ways of conversion. Your English score is 100 if the score is more than 100 after conversion by these ways.

$$[\text{English score after conversion}] = [\text{scores on the TOEIC}] / 7$$

$$[\text{English score after conversion}] = 100 \times [\text{scores on the TOEFL iBT}] / 120 + 20$$

| Course | Interview (including Oral Test) | Total |
|--|---------------------------------|-------|
| <ul style="list-style-type: none"> ▪ Mathematical Sciences ▪ Molecular Science | 100 | 100 |

※ The submitted grade sheet/s or transcript/s will be evaluated at A, B, or C levels, and will be considered in final selection.

(2) Marking and Evaluation Criteria:

| | Course | Basis for evaluation | Marking, Evaluation Criteria (General Criteria) |
|-----------------------|--|---------------------------------|--|
| School of Engineering | <ul style="list-style-type: none"> ▪ Mechanical Engineering ▪ Materials Science and Engineering | Grade sheet/s or transcript/s | Only the performance in specialized subjects will be considered. |
| | <ul style="list-style-type: none"> ▪ Applied Chemistry ▪ Electrical and Electronic Engineering ▪ Computer Science | Interview (including Oral Test) | Fundamental understanding, aims and objectives, study motivation, self appeal and presentation, etc. will be considered. |
| | <ul style="list-style-type: none"> ▪ Civil and Environmental Engineering | Interview (including Oral Test) | Fundamental understanding, aims and objectives, study motivation, self appeal and presentation, etc. will be considered. |

| | | | |
|---------------------------------|---|--|--|
| School of Science | <ul style="list-style-type: none"> • Physics • Earth's Evolution and Environment • Biology and Environmental Science | Specialized subjects | Understanding of specialized subjects will be considered. |
| | | English | General English ability will be considered. |
| | | Interview (including Oral Test) | Aims and objectives, study motivation, self appeal and presentation, etc. will be considered in the interview, while fundamental understanding will be examined through the oral test. |
| | <ul style="list-style-type: none"> • Mathematical Sciences • Molecular Science | Grade sheet/s or transcript/s | Only the performance in specialized subjects will be considered. |
| Interview (including Oral Test) | | Fundamental understanding, aims and objectives, study motivation, self appeal and presentation, etc. will be considered. | |

(3) Selection Criteria:

| | Course | Decision criteria | Method of ordering applicants who are awarded the same score |
|-----------------------|---|---|---|
| School of Engineering | <ul style="list-style-type: none"> • Mechanical Engineering • Materials Science and Engineering • Applied Chemistry • Electrical and Electronic Engineering • Computer Science | <p>Will be based on the interview (including oral test) score and grade sheet/s or transcript/s. However, if one of the following conditions arises, the applicant will be considered disqualified.</p> <p>(1) The interview (including the oral test) score is less than 1/3rd, (2) The level of evaluation of grade sheet/s or transcript/s is 'C'</p> | A tie will occur between applicants who are awarded the same score. |
| | <ul style="list-style-type: none"> • Civil and Environmental Engineering | <p>Will be based on the interview (including oral test) score. However, if the interview (including the oral test) score is less than 1/3rd, the applicant will be considered disqualified.</p> | A tie will occur between applicants who are awarded the same score. |

| | | | |
|-------------------|---|---|---|
| School of Science | <ul style="list-style-type: none"> • Physics • Earth's Evolution and Environment • Biology and Environmental Science | Will be based on the total marks acquired in the evaluation process. | A tie will occur between applicants who are awarded the same score. |
| | <ul style="list-style-type: none"> • Mathematical Sciences • Molecular Science | <p>Will be based on the interview (including oral test) score. However, if one of the following conditions arises, the applicant will be considered disqualified.</p> <p>(1) The interview (including the oral test) score is less than 1/3rd, (2) The level of evaluation of grade sheet/s or transcript/s is 'C'</p> | A tie will occur between applicants who are awarded the same score. |

Separate Table for Extent of Questions (School of Science) in Specialized subjects for the written examination

| Course Name | Subjects for examination | Remarks |
|-----------------------------------|---|--|
| Physics | <ul style="list-style-type: none"> • Mechanics • Electromagnetism • Statistical and Thermal Physics • Quantum Mechanics | |
| Earth's Evolution and Environment | <ul style="list-style-type: none"> • Petrology • Mineralogy • Geology • Paleontology • Quaternary research • Geophysical exploration • Seismology • Physical properties of earth interior • Physical oceanography • Biology | A total of seven questions will be asked in the examination: two from petrology and mineralogy, two from geology, paleontology, Quaternary research and environmental geology, two from geophysical exploration, seismology, physical properties of earth interior and physical oceanography, and one from biology. Any 4 questions will have to be answered. |
| Biology and Environmental Science | <ul style="list-style-type: none"> • Biology (Molecular Biology, Cell Biology, Morphology, Physiology, Developmental Biology, Genetics, Ecology, Environmental Biology) and Related Sciences, such as Biochemistry and Earth Science | Three questions from a total of eight given questions (six from Biology and two from Related Sciences) will have to be selected and answered. The 4 th question will be essay-type, focusing on your proposed research plan, which will have to cover at least the following items: 1) research background, 2) method to approach the problem or methodology, and 3) expected outcome |

7. Admission Formalities

- (1) Admission Date and Entrance Ceremony: The admission to the Graduate School begins from the date of entrance ceremony, which will take place on **23 (Fri) September 2016**. However, those whose application eligibility is valid only after 24 (Sat) until 30 (Fri) September 2016, according to the academic rules of this university, the admission date will be 1 (Sat) October 2016.
- (2) The following are necessary at the time of admission.
 - 1) Admission Fee of **282,000 yen**
※You need to prove your identity (such as by displaying your Passport, Residence Card, Health Insurance Card, or Driving License) when transferring through the bank an amount greater than 100,000 yen.
 - 2) Graduate school-specified admission forms/papers
- (3) Admission Formality Period: The admission formalities will take place on **2 (Fri) to 9 (Fri) September 2016** from 9:00AM to 5:00PM excluding Saturday, Sunday.

8. Admission Fee, Tuition Fee, and Miscellaneous Charges for the First Year

- (1) Admission Fee and Tuition Fee:
Admission Fee: 282,000 yen (to be paid at the time of admission formality)
Tuition Fee: First Semester 267,900 yen; Second Semester 267,900 yen (Annual amount: 535,800 yen)
- (2) Miscellaneous Charges:
A few thousand yen will have to be paid for miscellaneous purposes.

Notes:

1. The Tuition Fee has to be paid after admission, so successful applicants will be notified of the payment period at a later date.
2. If a current student's tuition is revised, a new recalculated fee will be applicable.
3. A system to waive the Admission Fee as well as Tuition Fee is available, but it is only available to those who have excellent academic records and face economic hardship to pay these amounts or come across some special conditions such as a severe impact of natural disasters. Depending on the extent of economic hardship or impact of disasters, partial or full waiver of the above fees through necessary selection procedure is possible. Additionally, a system of late payment of the above fees is available.

9. Miscellaneous

- (1) The 'Application Guidelines' (including the Application Forms) can be obtained through postal service. Please send a self addressed and stamped (400 yen, within Japan) envelope (33 cm x 24 cm) to the Graduate School Office (given in page 1). You must indicate on the envelope by red-inked pen that 'Request for Application Material for September 2016 Entrance.'
- (2) After receiving the application documents, no changes will be allowed in the application information or submitted documents. The submitted documents and application forms cannot be returned under any conditions.
- (3) Return of Application Processing Fee: It can be returned only if one of the following is true.
 - ① Application Processing Fee was paid but the application documents were not sent/submitted
 - ② Mistakenly paid the Application Processing Fee two or more times, or paid an amount greater than the required amount of 30,000 yen
 - ③ Sent/submitted the application documents, but the application was rejected

(Requesting for the return of the Application Processing Fee)

In case of **condition**①or ②above, please contact us at the address below. We will send you a ‘Request for Return of the Application Processing Fee’ form, which you will have to fill out and send back to us by post. In case of **condition** ③, however, we will send you the ‘Request for Return of the Application Processing Fee’ form along with your application documents, which you will have to fill out and send back to us by post.

Communication Address:

The External Payment Affairs Team
Financial Planning Division
Finance Department, Ehime University
10-13 Dogo-Himata, Matsuyama 790-8577, Ehime, JAPAN
Tel: +81-(0)89-927 9074

- (4) If the information in the application forms or application documents is found to be wrong, the permission to enter the Graduate School will be cancelled and the admission will be denied even after the certificate of permission to enter has been already issued.
- (5) Privacy Policy (Use of personal information): Any personal information provided in application forms such as names and addresses is solely for processing applications, contacting applicants if an application document is incomplete, conducting entrance examination, notifying successful applicants, and sending admission procedure documents. It is also used for academic affairs after enrollment (student registration, educational guidance), student support services (health-care management, scholarship applications), tuition administration, and to conduct surveys and research (improve entrance examinations, study and analyze application trends). The personal information will not be used for any other purpose and will not be provided to third parties.