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2020

Yamagata University

Graduate School of Science and Engineering Doctoral  
Program

Information for Applicants (Engineering)

Graduate School of Organic Materials Science  
Information for Applicants

(Admissions for October)

[General Admissions]  
[Working Adult Students]  
[International Students]

June 2020

Yamagata University Graduate School of Science and  
Engineering  
Graduate School of Organic Materials Science

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## Notice

Announcements will be posted to the Yamagata University Graduate School of Science and Engineering , Graduate School of Organic Materials Science homepage under “Admission Guidance” and “Prospective Graduate Students” in the event that there are changes made to these guidelines due to the effects of the new coronavirus infection, so please check there periodically.

Yamagata University Graduate School of Science / Engineering Graduate School of Organic Materials Science homepage:

<https://www.yz.yamagata-u.ac.jp>

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# Contents

I	Admission Policy .....	1
II	Number of Students Accepted (Includes Working Adult and International Students) .....	5
III	Common Matters.....	5
	1 Schedule .....	5
	2 Application Eligibility .....	5
	3 Admission Qualification Screening 1/2 .....	7
	4 Prior Consultations for Applicants who wish for Special Consideration Regarding Examinations or Learning Results .....	8
	5 Application Period .....	8
	6 Application Procedures .....	9
	7 Applicant Selection Methods .....	11
	8 Examination Site .....	11
	9 Required Knowledge for Examinees .....	11
	10 Notification of Results .....	12
	11 Enrollment Procedures .....	12
	12 Tuition Fees .....	13
	13 Special Measures Regarding Teaching Methods Defined in Article 14 of the Standards for Establishment of Graduate Schools .....	13
	14 Early Completion System .....	13
	15 System for Extending the Period of Student Registration .....	14
	16 Other Points .....	14
IV	Overview of Graduate School .....	15

## Graduate School of Science and Engineering (Engineering) /Graduate School of Organic Materials Science Application Forms:

Application for Admittance/Personal History /Photo Form/Entrance Exam Form

Master's Thesis Summary (No. 1/No. 2)

Research Plan

Entrance Exam Permission Sheet

Research/Engineering Achievements Record (No. 1/No. 2)

Desired Admission Qualification Screening

Entrance Exam Application Admission Qualification Certification Screening Record (Japanese only)

Entrance Exam Application Admission Qualification Certification Screening Record (For International  
Students)

Label Sheet

## Inquiries:

Admissions Office, Faculty of Engineering, Yamagata University

4-3-16 Jonan, Yonezawa City, Yamagata Prefecture, 992-8510, Japan

Mail:kounyu@jm.kj.yamagata-u.ac.jp

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## **I Admission Policy**

### **Graduate School of Science and Engineering (Engineering)**

The Graduate School of Science and Engineering (Engineering) Master's Program has 7 departments including Chemistry and Chemical Engineering, Biochemical Engineering, Bio-Systems Engineering, Informatics, Electrical Engineering, Mechanical Systems Engineering, and Management of Technology (MOT) with spaces for approximately 211 students. The School's Doctoral Program has 5 departments including Chemistry and Chemical Engineering, Bioengineering, Electrical Engineering and Informatics, Mechanical Systems Engineering, and Management of Technology (MOT) with spaces for approximately 16 students.

The Master's Program aims to produce talented individuals through providing a Master's degree (engineering) that encourages students to develop their own ability to pioneer new fields in response to changes to society and industrial structures in the 21st century. Students are given the opportunity to become more active in their research, and are tutored to develop deeper academic knowledge, as well as to develop broad perspectives that allow them to respond to increasingly sophisticated and internationalized scientific techniques. They will acquire a high level of specialization in their chosen field as well as the required skills to perform research and development in that field.

In light of advancing globalization, the Doctoral Program aims to produce talented doctorates (engineering/science) that have a deep level of fundamental academic knowledge and advanced research abilities in their fields of specialization. These doctorates will acquire superior levels of specialization and the ability to work as independent researchers, while also being educators on the global stage.

#### **Doctoral Program**

##### **(Chemistry and Chemical Engineering)**

###### ◆ **Desired Candidates**

Candidates for the Doctoral Program will be selected by oral exam and will have the following attributes:

- Basic knowledge of their field of specialization and the desire to deepen their learning
- The desire to make use of the knowledge of their specialization, to use logical thinking to explore the natural sciences, and to proactively perform research and development and contribute to society
- The ability to think and act of their own accord
- Consideration for and, the ability to cooperate with others, along with a strong sense of ethics
- A deep interest and applied skillset in both their field of specialization and a variety of other fields
- The desire to become a researcher or technical expert with a global perspective that will perform work at an international level

###### ◆ **Basic Policy for Selecting New Students**

Candidates will be selected via the following methods in order to conduct a comprehensive and multi-faceted evaluation of candidates who possess the aforementioned abilities of desired candidates.

- (1) General Admissions (Comprehensive decision based on the results of an oral examination and a review of documents)
- (2) Working Adult Students (Comprehensive decision based on the results of an oral examination and a review of documents)
- (3) International Students (Comprehensive decision based on the results of an oral examination and a review of documents)

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**(Bioengineering)****◆ Desired Candidates**

Candidates for the Doctoral Program will be selected by oral exam and will have the following attributes:

- Basic knowledge of their field of specialization and the desire to deepen their learning
- The desire to make use of the knowledge of their specialization, to use logical thinking to explore the natural sciences, and to proactively perform research and development and contribute to society
- The ability to think and act of their own accord
- Consideration for and, the ability to cooperate with others, along with a strong sense of ethics
- A deep interest and applied skillset in both their field of specialization and a variety of other fields
- The desire to become a researcher or technical expert with a global perspective that will perform work at an international level

**◆ Basic Policy for Selecting New Students**

Candidates will be selected via the following methods in order to conduct a comprehensive and multi-faceted evaluation of candidates who possess the aforementioned abilities of desired candidates.

- (1) General Admissions (Comprehensive decision based on the results of an oral examination and a review of documents)
- (2) Working Adult Students (Comprehensive decision based on the results of an oral examination and a review of documents)
- (3) International Students (Comprehensive decision based on the results of an oral examination and a review of documents)

**(Electrical Engineering and Informatics )****◆ Desired Candidates**

Candidates for the Doctoral Program will be selected by oral exam and will have the following attributes:

- Basic knowledge of their field of specialization and the desire to deepen their learning
- The desire to make use of the knowledge of their specialization, to use logical thinking to explore the natural sciences, and to proactively perform research and development and contribute to society
- The ability to think and act of their own accord
- Consideration for and, the ability to cooperate with others, along with a strong sense of ethics
- A deep interest and applied skillset in both their field of specialization and a variety of other fields
- The desire to become a researcher or technical expert with a global perspective that will perform work at an international level

**◆ Basic Policy for Selecting New Students**

Candidates will be selected via the following methods in order to conduct a comprehensive and multi-faceted evaluation of candidates who possess the aforementioned abilities of desired candidates.

- (1) General Admissions (Comprehensive decision based on the results of an oral examination and a review of documents)
- (2) Working Adult Students (Comprehensive decision based on the results of an oral examination and a review of documents)
- (3) International Students (Comprehensive decision based on the results of an oral examination and a review of documents)

**(Mechanical Systems Engineering )****◆ Desired Candidates**

Candidates for the Doctoral Program will be selected by oral exam and will have the following attributes:

- Basic knowledge of their field of specialization and the desire to deepen their learning

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- The desire to make use of the knowledge of their specialization, to use logical thinking to explore the natural sciences, and to proactively perform research and development and contribute to society
- The ability to think and act of their own accord
- Consideration for and, the ability to cooperate with others, along with a strong sense of ethics
- A deep interest and applied skillset in both their field of specialization and a variety of other fields
- The desire to become a researcher or technical expert with a global perspective that will perform work at an international level

◆ Basic Policy for Selecting New Students

Candidates will be selected via the following methods in order to conduct a comprehensive and multi-faceted evaluation of candidates who possess the aforementioned abilities of desired candidates.

- (1) General Admissions (Comprehensive decision based on the results of an oral examination and a review of documents)
- (2) Working Adult Students (Comprehensive decision based on the results of an oral examination and a review of documents)
- (3) International Students (Comprehensive decision based on the results of an oral examination and a review of documents)

**(Management of Technology)**

◆ Desired Candidates

Candidates for the Doctoral Program will be selected by oral exam and will have the following attributes:

- Basic knowledge of their field of specialization and the desire to deepen their learning
- The desire to make use of the knowledge of their specialization, to use logical thinking to explore the natural sciences, and to proactively perform research and development and contribute to society
- The ability to think and act of their own accord
- Consideration for and, the ability to cooperate with others, along with a strong sense of ethics
- A deep interest and applied skillset in both their field of specialization and a variety of other fields
- The desire to become a researcher or technical expert with a global perspective that will perform work at an international level

◆ Basic Policy for Selecting New Students

Candidates will be selected via the following methods in order to conduct a comprehensive and multi-faceted evaluation of candidates who possess the aforementioned abilities of desired candidates.

- (1) General Admissions (Comprehensive decision based on the results of an oral examination and a review of documents)
- (2) Working Adult Students (Comprehensive decision based on the results of an oral examination and a review of documents)
- (3) International Students (Comprehensive decision based on the results of an oral examination and a review of documents)

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## Graduate School of Organic Materials Science

The Graduate School of Organic Materials Science aims to meet the demands of students with a deep level of interest in this field by further developing their skills, producing individuals who can independently pioneer new research. Students will expand on their fundamental knowledge and go on to become technical experts, researchers, and educators with high-level problem solving skills in their field of specialization. We also aim for these individuals to acquire a strong sense of ethics. The Graduate School of Organic Materials Science does not just aim for students to acquire and apply knowledge about organic materials science, instead, students are expected to use this knowledge as a basis for creating connections with other fields. This is with the aim of creating education and research into organic materials science that is of a much broader scope.

Desired candidates of the Graduate School of Organic Materials Science should have the attributes listed below.

### Doctoral Program

#### ◆ Desired Candidates

Candidates for the Doctoral Program will be selected by oral exam and will have the following attributes:

- Individuals who utilize their knowledge of organic materials, who use logical thinking to explore the natural sciences, and who proactively perform research and development
- Individuals who want to contribute widely to society through regions and technologies related to the field of organic material systems
- Individuals who can think and act of their own accord while maintaining cooperation with society, who have a strong sense of ethics and compassion for others.
- Individuals with who can widely apply and who are deeply interested even in fields other than their field of specialization
- Individuals who aim to become technical experts, researchers, or professors with a global perspective and who will perform work at an international level

#### ◆ Basic Policy for Selecting New Students

Candidates will be selected via the following methods in order to conduct a comprehensive and multi-faceted evaluation of candidates who possess the aforementioned abilities of desired candidates.

- (1) General Admissions (Comprehensive decision based on the results of an oral examination and a review of documents)
- (2) Working Adult Students (Comprehensive decision based on the results of an oral examination and a review of documents)
- (3) International Students (Comprehensive decision based on the results of an oral examination and a review of documents)

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## II Number of Students Accepted (Includes Working Adult and International Students)

### Graduate School of Science and Engineering (Engineering)

Department	Number of Students
Chemistry and Chemical Engineering	A small number
Bioengineering	A small number
Electrical Engineering and Informatics	A small number
Mechanical Systems Engineering	A small number
Management of Technology	A small number

◎For information on the Graduate School of Science and Engineering (Science) please see the Graduate School of Science and Engineering, Faculty of Science's website (<http://www.sci.yamagata-u.ac.jp/examination/graduate>) for information on applying.

### Graduate School of Organic Materials Science

Department	Number of Students
Organic Materials Science	A small number

## III Common Matters

### Graduate School of Science and Engineering (Engineering) and Graduate School of Organic Materials Science

#### 1 Schedule

Category etc.		Date
Desired Admission Qualification Screening Submission Period		Fri. June 26, 2020 - Wed. July 1, 2020 (Absolute Deadline)
Notification Date of Desired Admission Qualification		Mon. July 6, 2020
General Admissions Working Adult Students International Students	Application Period	Wed . July 15, 2020 - Mon. July 20, 2020 (Absolute Deadline)
	Day of Exam	Wed . August 19, 2020
	Notification of Results	Thu. September 3, 2020, 11:00 (Planned)

#### 2 Application Eligibility

Individuals for which any of the following applies or will apply by September 2020.

##### (1) General Admissions

- i. Have completed a master's degree or professional degree.
- ii. Have completed a degree acquired overseas that is the equivalent of a master's degree or professional degree.
- iii. Have completed a degree provided by an overseas educational institution that is the equivalent of a master's degree or professional degree received via distance-learning while in Japan.
- iv. Have completed a master's program or professional degree at a foreign educational institution located in Japan that is certified separately by the Minister of Education, Culture, Sports, Science and Technology and have thus been awarded a master's degree or a degree equivalent to a professional degree.
- v. Have been awarded a master's degree or a degree equivalent to a master's degree from the United Nations University based on 1976's Law No. 72, Article 1, Item 2 of the Act on Special Measures Concerning the Implementation of the Agreement Between the United Nations and Japanese Government which was decided on at The United Nations Meeting on December 11, 1972.
- vi. Have been awarded a master's degree or recognized to have an equivalent or higher educational ability



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- than that of a master's degree holder from a foreign educational institution designated by Article 156, No. 3 of the Enforcement Regulations for the School Education Law, or from The United Nations University. In addition, have passed an examination and inspection based on Article 16, No. 2 of the Standards for Establishment of Graduate Schools.
- vii. Individuals designated by the Minister of Education, Culture, Sports, Science and Technology (Ministry of Education Notification No. 118 of 1989) as meeting the following criteria:
    - A) Have graduated from university and engaged in research at a university or research institution for more than two years. Based on these research results etc. have been awarded a master's degree or a professional degree or been recognized to have an equivalent or higher educational ability during graduate school.
    - B) Have completed 16 years of academic education overseas or have completed 16 years of distance-learning courses provided by an overseas educational institution in which all subjects meet the criteria set by the Ministry of Education, Culture, Sports, Science and Technology. Have engaged in research at a university or research institution for more than two years. Based on the research results etc. have been awarded a master's degree or a professional degree or been recognized to have an equivalent or higher educational ability during graduate school.
  - viii. Are at least 24 years old and after undergoing an individual admission qualification screening have been recognized by the school to have an educational ability equivalent to or exceeding a master's degree or professional degree.
- \* Individuals for which vii. applies are to take "Admission Qualification Screening 1", those for which viii. applies are to take "Admission Qualification Screening 2".**

## (2) Working Adult Students

This admission method applies to researchers, educators, and technical experts who work at research institutions, educational institutions, businesses etc.

- i. Have completed a master's degree or professional degree.
- ii. Have completed a degree acquired overseas that is the equivalent of a master's degree or professional degree.
- iii. Have completed a degree provided by an overseas educational institution that is the equivalent of a master's degree or professional degree received via distance-learning while in Japan.
- iv. Have completed a master's program or professional degree at a foreign educational institution located in Japan that is certified separately by the Minister of Education, Culture, Sports, Science and Technology and have thus been awarded a master's degree or a degree equivalent to a professional degree.
- v. Have been awarded a master's degree or a degree equivalent to a master's degree from United Nations University based on 1976's Law No. 72, Article 1, Item 2 of the Act on Special Measures Concerning the Implementation of the Agreement Between the United Nations and Japanese Government which was decided on at The United Nations Meeting on December 11, 1972.
- vi. Have been awarded a master's degree or recognized to have an equivalent or higher educational ability than that of a master's degree holder from a foreign educational institution designated by Article 156, No. 3 of the Enforcement Regulations for the School Education Law, or from The United Nations University. In addition, have passed an examination and inspection based on Article 16, No. 2 of the Standards for Establishment of Graduate Schools.
- vii. Individuals designated by the Minister of Education, Culture, Sports, Science and Technology (Ministry of Education Notification No. 118 of 1989) as meeting the following criteria:
  - A) Have graduated from university and engaged in research at a university or research institution for more than two years. Based on these research results etc. have been awarded a master's degree or a professional degree or been recognized to have an equivalent or higher educational ability during graduate school.
  - B) Have completed 16 years of academic education overseas or have completed 16 years of distance-learning courses provided by an overseas educational institution in which all subjects meet the criteria set by the Ministry of Education, Culture, Sports, Science and Technology. Have engaged in research at a university or research institution for more than two years. Based on the research results etc. have been awarded a master's degree or a professional degree or been recognized to have an equivalent or higher educational ability during graduate school.
- viii. Are at least 24 years old and after undergoing an individual admission qualification screening have been recognized by the school to have an educational ability equivalent to or exceeding a master's degree or professional degree.

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**\* Individuals for which vii. applies are to take “Admission Qualification Screening 1”, those for which viii. applies are to take “Admission Qualification Screening 2”.**

**(3) International Students**

Applies to individuals who are not Japanese nationals. However, does not apply to those who have graduated from or completed a course at a Japanese university or graduate school (master's program).

- i. Have completed a degree acquired overseas that is the equivalent of a master's degree or professional degree.
- ii. Have completed a degree provided by an overseas educational institution that is the equivalent of a master's degree or professional degree received via distance-learning while in Japan.
- iii. Have completed a master's program or professional degree at a foreign educational institution located in Japan that is certified separately by the Minister of Education, Culture, Sports, Science and Technology and have thus been awarded a master's degree or a degree equivalent to a professional degree.
- iv. Have been awarded a master's degree or a degree equivalent to a master's degree from United Nations University based on 1976's Law No. 72, Article 1, Item 2 of the Act on Special Measures Concerning the Implementation of the Agreement Between the United Nations and Japanese Government which was decided on at The United Nations Meeting on December 11, 1972.
- v. Have been awarded a master's degree or recognized to have an equivalent or higher educational ability than that of a master's degree holder from a foreign educational institution designated by Article 156, No. 3 of the Enforcement Regulations for the School Education Law, or from The United Nations University. In addition, have passed an examination and inspection based on Article 16, No. 2 of the Standards for Establishment of Graduate Schools.
- vi. Individuals designated by the Minister of Education, Culture, Sports, Science and Technology (Ministry of Education Notification No. 118 of 1989) as meeting the following criteria:  
Have completed 16 years of academic education overseas or have completed 16 years of distance-learning courses provided by an overseas educational institution in which all subjects meet the criteria set by the Ministry of Education, Culture, Sports, Science and Technology. Have engaged in research at a university or research institution for more than two years. Based on the research results etc. have been awarded a master's degree or a professional degree, or been recognized to have an equivalent or higher educational ability during graduate school.
- vii. Are at least 24 years old and after undergoing an individual admission qualification screening have been recognized by the school to have an educational ability equivalent to or exceeding a master's degree or professional degree.

**\* Individuals for which vi. applies are to take “Admission Qualification Screening 1”, those for which vii. applies are to take “Admission Qualification Screening 2”.**

**3 Admission Qualification Screening 1/2**

Admission qualification screenings are to be undertaken by: (1) General admission candidates for which vii. or viii. applies, (2) Working Adult students for which vii. or viii. applies, and (3) International students for which vi. or vii. applies.

(1) The admission qualification screenings are as follows:

- i. **Admission Qualification Screening 1:**  
Considers whether the candidate's research results (literary works, scientific papers, scientific lectures, scientific reports, patent's etc.) have a value that is equivalent to or greater than a master's thesis. Those who pass the screening shall be deemed eligible for admission.
- ii. **Admission Qualification Screening 2:**  
Considers whether the candidate has equivalent or greater academic ability compared to an individual in possession of an academic degree or professional degree. Those who pass the screening shall be deemed eligible for admission.

(2) The documents and materials required for Admission Qualification Screening 1 or 2 are as follows:

- i. Desired Admission Qualification Screening (attached to this document)
- ii. Transcript of results from the last school you graduated from (to be both produced by the school and provided in an envelope sealed by the school)
- iii. Graduation certificate from the last school you graduated from

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- (Note) Please attach a Japanese or English translation, if the above are in a language other than these.
- iv. Entrance Exam Application Admission Qualification Certification Screening Record(attached to this document)
  - v. Research/Engineering Achievements Record (fill in the form attached to this document with details of your occupation, literary works, scientific papers, scientific lectures, scientific reports, patents, utility models etc. or anything else which proves your research activities in relation to society.
  - vi. A reply envelope (commercially available long-style No. 3 - 23.5 cm×12 cm) filled in with your postal code, address, name, and with an ¥84 stamp applied.

Admission Qualification Screening Submission Period	Screening Result Notification Date
Fri. June 26, 2020 - Wed. July 1, 2020 (Absolute Deadline)	Mon. July 6, 2020

Please bring or post (**must arrive by the deadline**) the required documents above to the Admissions Office, Faculty of Engineering, Yamagata University (4-3-16 Jonan, Yonezawa City, Yamagata Prefecture, 992-8510, Japan) (not open Saturdays/Sundays)

**The reception is open from 09:00 to 16:30**

- (3) A “Notification of Admission Qualification Certification Resulting from an Entry Exam” issued previously by the school can be used in place of the above qualification screening.

If you plan to do this, please attach a copy of the notification to your application documents.

#### 4 Prior Consultations for Applicants Who Wish for Special Consideration Regarding Examinations or Learning Results

Candidates who wish for special consideration to be made regarding their exam or learning results due to illness, injury, or disability should consult with the Admissions Office, Faculty of Engineering, Yamagata University (Mail:kounyu@jm.kj.yamagata-u.ac.jp) prior to submitting their application for admittance.

Depending on the content of the consultation prior preparations may be required, so **please consult with us as early as possible (ideally 2 to 3 weeks prior to submitting your application).**

#### 5 Application Period

##### (1) Application Period

Application Period
Wed. July 15, 2020 - Mon. July 20, 2020 (Absolute Deadline)

Note:

- The reception is open from 09:00 to 16:30 (not open Saturdays/Sundays)
- Applications will not be accepted past the deadline, so if posting your application please ensure you allow enough time for it to arrive (**the deadline also applies for posted applications**).
- If posting your application, please send it as registered mail. The envelope should be labeled “Graduate School of Science and Engineering Doctoral Program (Engineering/Admissions for October) Contains Application” or “Graduate School of Organic Materials Science Doctoral Program (Admissions for October) Contains Application”. These labels should be written in red.

##### (2) Place of Submission for Application

Admissions Office, Faculty of Engineering, Yamagata University  
4-3-16 Jonan, Yonezawa City, Yamagata Prefecture, 992-8510, Japan  
Mail:kounyu@jm.kj.yamagata-u.ac.jp

Prior to submitting their application, applicants should consult with their desired main supervising instructor regarding the content of the research for which they wish to be supervised.

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## 6 Application Procedures

### (1) Application Documents etc.

◎The following applies for entrance exams for general admissions, working adult students, and international students.

Candidates are to submit all of the application documents below together, to the Place of Submission for Application on the previous page by the specified deadline, either by mail (registered), or in person.

Application Documents	Precautions When Preparing
Application for Admittance Personal History Photo Form Entrance Exam Form	<ul style="list-style-type: none"> <li>○ Fill in all necessary areas on the forms attached to this document.</li> <li>○ In the area indicated on the Photo Form please attach a photo (4cm×3cm) of your upper body taken in the past 3 months, ensure your head is uncovered and that you are facing forward.</li> <li>○ For details on desired supervising instructors please see the Yamagata University Faculty of Engineering, /Graduate School of Science and Engineering, /Graduate School of Organic Materials Science website (<a href="https://www.yz.yamagata-u.ac.jp/">https://www.yz.yamagata-u.ac.jp/</a>). More details can be found in the “Teaching Staff for the Doctoral Program(博士後期課程指導教員一覧)” under the “Prospective Students(大学院受験生の方)” menu. Please see page 16 for more details</li> </ul>
* Completion (planned) Certificate	<ul style="list-style-type: none"> <li>○ Created by either the dean of the school or by the president of the university you graduated from. (Please attach a Japanese or English translation, if the above is in a language other than these.)</li> </ul>
* Graduate School Transcript of Results	<ul style="list-style-type: none"> <li>○ Created by either the dean of the school or by the president of the university you graduated from, provided in a sealed envelope. (Please attach a Japanese or English translation, if the above is in a language other than these.)</li> </ul>
* Master’s Thesis Summary	<ul style="list-style-type: none"> <li>○ Fill in the form attached to this document. Must be 2,000 characters or less. Please attach a copy of any other related theses, scientific lectures or patents etc. This may also be in English (must be 600 words or less).</li> </ul>
Research Plan	<ul style="list-style-type: none"> <li>○ Use the attached form on this document to write about the theme or field of the research you wish to perform along with its goals and structure in 1,000 characters or less (300 words or less for English, you may also discuss this with your desired supervising instructor). Please also include the reasons that you wish to perform this research, and why you want to perform it at this school.</li> </ul>
Research/Engineering Achievements Record	<ul style="list-style-type: none"> <li>○ <b>Working Adult Students are to submit this (those who have already submitted this as part of the Admission Qualification Screening for the year academic for which they are applying do not need to resubmit).</b> Please fill in the form attached to this document with details of your occupation, literary works, scientific papers, scientific lectures, scientific reports, patents, utility models etc. or anything else which shows your research activities in relation to society.</li> </ul>

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Application Documents	Precautions When Preparing
	<p>○ <b>Examination Fee: ¥30,000</b></p> <p>However, individuals who plan to complete a master's program at Yamagata University, or a doctoral program or a professional degree program as of September 2020, or who will receive a government sponsored scholarship for foreigners do not have to pay this examination fee.</p> <p>Please submit a copy of documentation that can be used to confirm that you are the recipient of a Scholarship for International Students.</p> <ol style="list-style-type: none"> <li>1. Payment Period Between Wed. July 8, 2020 and Mon. July 20, 2020</li> <li>2. Payment Method             <ol style="list-style-type: none"> <li>(1) Please make a payment to the bank deposit transfer recipient below directly from a bank teller window or an ATM.</li> <li>(2) If paying from a bank teller window please send it as a wire transfer. The depositor name should be the digits "252" if applying for the Graduate School of Science and Engineering (Engineering), or "254" if applying for the Graduate School of Organic Materials Science. These digits should be followed by the name of the candidate applying (these digits are used by the university to distinguish which school etc. you are applying for).</li> <li>(3) Bank deposit transfer fees are to be paid by the depositor.</li> </ol> </li> <li>3. Account Details: [Financial Institute] Yamagata Bank (山形銀行) [Branch Name] Head Office Operations Department(本店営業部) [Account Type] Normal Account(普通口座) [Account No.] 59358 [Account Holder Name (Furigana)] Yamagata Daigaku (ヤマガタダイガク) [Account Holder Name] Kokuritsu Daigakuhoujin Yamagata Daigaku, Gakucho Tamate Hidetoshi (国立大学法人山形大学 学長 玉手英利)</li> <li>4. Please also submit a copy of the bank deposit transfer receipt (Usage Statement/ご利用明細) etc. If the usage statement contains personal information such as account balances etc. unrelated to your admission you may black out all of these sections except for "Time of Transfer" (振込日時), "Account Details" (振込先), "Name of Depositor" (振込人氏名) and "Amount Transferred" (振込金額). If the statement has a "Planned Date of Transfer" (振込予約日) section on it, please do not black this section out. Please do not transfer the money using mobile banking or other methods in which a statement is not provided.</li> <li>5. Examination fees will not be refunded except for the reasons listed below.             <ol style="list-style-type: none"> <li>(1) If the examination fees were paid but you did not apply (including if you didn't submit the application documents etc. or if the application wasn't received.)</li> <li>(2) If you mistakenly paid twice</li> <li>(3) If, after applying, your government sponsored scholarship for foreigners is extended and you will enter our school</li> </ol> </li> <li>6. Refund Procedures If you wish to apply for a refund, please download the "Examination Fee Refund Application Document" from the URL below, fill in all necessary details, and submit it to the department below by Wednesday, March 31, 2021. The fee will be refunded after the details have been confirmed. <a href="https://www.yamagata-u.ac.jp/jp/entrance/faq/return/">https://www.yamagata-u.ac.jp/jp/entrance/faq/return/</a> Refund Requests: Admissions Office, Faculty of Engineering, Yamagata University, Mail:kounyu@jm.kj.yamagata-u.ac.jp</li> </ol>
Entrance Exam Form etc. Envelope	<p>○ A reply envelope (commercially available long-style No. 3 - 23.5 cm × 12 cm) filled in with your postal code, address, name, and with an ¥84 stamp applied.</p>

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Application Documents	Precautions When Preparing
Entrance Exam Permission Sheet	○ For submission by working adult students The form attached to this document is to be filled in by your superior or equivalent at your place of work and submitted.
Certificate of Residence etc.	○ Foreign residents of Japan who have registered as residents are to submit a copy of their Certificate of Residence. Those who have not registered are to submit a copy of their passport along with an extract of their family registry from their country or citizenship certificate.
Label Sheet	○ Fill out the form attached to this document with an address where you will definitely be able to receive your notification of results.

Note: Applicants who have undergone Admission Qualification Screening 1 or 2 and have had their qualifications verified do not need to submit the documents marked with a “\*”. Please submit the “Notification of Admission Qualification Certification Resulting from an Entry Exam” instead.

## (2) Precautions When Applying

- i. The application for Admittance documents should be downloaded from the Yamagata University Faculty of Engineering, /Graduate School of Science and Engineering, / Graduate School of Organic Materials Science website (<https://www.yz.yamagata-u.ac.jp/admission/graduateschool/guidelines/>) and printed one-sided on white A4 paper before being filled out for submission.
- ii. Any deficiencies in the information provided will lead to your application being rejected.
- iii. The application documents provided may be filled out directly using a word processor etc.

**7 Applicant Selection Methods**

## (1) Date/Time for Oral Exam

Date/Time for Oral Exam
Wed. August 19, 2020, 09:00 -

**\* The selection of applicants shall be based on the overall results of each entrance exam, oral exam, and screening of documents.**

## (2) Content of Oral Exam

- i. General Admissions  
Content will be based around the content of your master’s thesis, classes/subjects related to your desired field of research, content of your research plan etc.
- ii. Working Adult Students  
Content will be based around the content of your master’s thesis, research/engineering achievements record, content of your research plan etc.
- iii. International Students  
Content will be based around the content of your master’s thesis, classes/subjects related to your desired field of research, content of your research plan etc.

**\* The oral exam covering the above information shall run for approximately 30 minutes per person and shall be followed by a question and answer session. This shall not apply to students who have applied for the Early Completion System.**

**You may make use of a projector etc. in the exam.**

**Please contact the major you will apply to for more details.**

**8 Examination Site**

Faculty of Engineering, Yamagata University Exam Site  
4-3-16 Jonan, Yonezawa City

**9 Required Knowledge for Examinees**

## (1) Entrance Exam Form

- i. Please ensure you bring your entrance exam form on the day of the exam. **It must be shown when you enter the examination area.**
- ii. Please ensure you are always in possession of your entrance exam form and follow any instructions given by staff members.
- iii. If you have forgotten your entrance exam form on the day of the exam, please speak to the staff at the exam



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- site and perform the necessary procedures to receive a temporary copy.
- iv. If you lose your entrance exam form, please immediately contact the individual in charge of entrance examinations at Yamagata University's Faculty of Engineering.
  - v. **The entrance exam form will be required as part of admission procedures.** Please ensure you maintain a copy of it until you receive your results.
- (2) Poor weather etc. may cause transport delays. Please confirm the weather and any effects it may be having on transport. Each applicant is responsible for taking suitable measures to be at the exam site on time by, for example, **arriving at Yonezawa City the day prior to the exam.**
  - (3) Please ensure you arrive at the exam site 30 minutes prior to the start of the exam.
  - (4) If you arrive late, please speak to the staff at the exam site.
  - (5) **If you arrive at the exam site more than 20 minutes late, you will not be allowed into the exam room.**
  - (6) If a transport accident/disaster occurs on the day of the exam, the exam start time may be changed.
  - (7) Please turn off all alarms on **cellphones, smartphones, wearable devices etc.**, and switch them off before you enter the exam room. Any devices that have not been placed in your bag and that are discovered on or around you during the exam will be seen as misconduct.
  - (8) Wristwatch alarms may not be used during the exam.
  - (9) Examinees whose exams will go from morning through to the afternoon are advised to bring a packed lunch.
  - (10) Examinees may not come by car or motorcycle on the day of the exam.
  - (11) Only examinees are allowed into the exam building on the day of the exam.
  - (12) The university cannot organize accommodation for examinees.
  - (13) On the day of the exam you may be approached by individuals around the exam site or nearby stations etc. that offer to send you e-mails alerting you of your pass/fail status. Please be aware that these individuals are not university personnel, and the university cannot take any responsibility for issues that may arise if you use their services.

You may also be approached by individuals saying they are performing surveys who ask for your address and telephone number. These individuals are also unrelated to the university and may attempt to misuse your personal information. Please be cautious when dealing with them.

## 10 Notification of Results

Time/Date of Exam Result Notification
Thu. September 3, 2020 11:00 (Planned)

The exam registration numbers of those who have passed the exam will be posted on the notice board at Yamagata University's Faculty of Engineering.

They will also be posted on the websites of Yamagata University Faculty of Engineering, /Graduate School of Science and Engineering, /Graduate School of Organic Materials Science (<https://www.yz.yamagata-u.ac.jp>).

Those who have passed the exam will also be sent a written notification of their results on the day the results are made available.

We cannot provide notification of results over the telephone.

## 11 Enrollment Procedures

Those who have passed the exam must perform the following enrollment procedures.

### (1) Dates for Enrollment Procedures

Dates for Enrollment Procedures
Mon. September 14, 2020 - Thu. September 17, 2020

### (2) Location for Enrollment Procedures:

Admissions Office, Faculty of Engineering, Yamagata University  
4-3-16 Jonan, Yonezawa City, Yamagata Prefecture, 992-8510, Japan  
Mail:kounyu@jm.kj.yamagata-u.ac.jp

### (3) Items Required for Enrollment Procedures:

#### i. Entrance Fee: ¥282,000

Please pay the entrance fee when you perform the other enrollment procedures.

However, individuals who plan to complete a master's program at Yamagata University, a doctoral program or a professional degree program as of September 2020 and will go on to study in this program do not need

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to pay this fee.

- ii. Enrollment Documents Required by the Graduate School of Science and Engineering, /Graduate School of Organic Materials Science, Yamagata University

Note:

1. Students with outstanding academic records who have difficulties paying their entrance fees and tuition fees due to financial hardship or who are victims of natural disasters etc., may be eligible for a 50% or 100% reduction in their fees.
2. Japanese students who plan to apply for the JASSO student scholarship loan will be selected according to the organization's regulations. However, please be aware that only limited numbers of these loans are available.

## 12 Tuition Fees

Tuition fees are to be paid after you have enrolled.

- Tuition Fees: ¥535,800 per year (estimated)
  - (1) Tuition fees have not yet been determined, so this is only an estimate figure.
  - (2) If tuition fees are adjusted during your time at the school, the fees shall apply from the point they are adjusted onwards.
  - (3) Information on paying the fees shall be provided to you when the information on enrollment procedures is sent.

## 13 Special Measures Regarding Teaching Methods Defined in Article 14 of the Standards for Establishment of Graduate Schools

As science and technology has progressed in recent years, there has been increasing demand for further post-graduate education from technical experts, educators and researchers. The typical style of post-graduate education, however, would require working adults to leave their jobs, which reduces the opportunities they have to participate in this education. For this reason, there are provisions in Article 14 of the Standards for Establishment of Graduate Schools stating that "If it is recognized that there are particular educational reasons to provide classes or research guidance in the evenings or at other times, suitable methods may be used to provide this."

In order to accept working technical experts, educators and researchers who wish to undertake graduate school education, the graduate school provides special measures that conform with these standards.

These special measures are as follows:

- (1) As well as typical class times of 8:50 to 15:55, evening classes etc. are also provided (16:05 - 21:10).
- (2) It's also possible to take classes etc. on weekends.
- (3) If required, it's also possible to take classes etc. during summer and winter vacations.
- (4) Students who wish to undertake classes during non-regular hours must submit a Special Arrangement Application Form at the beginning of the school year and obtain approval from their supervising instructor and subject lecturer.

## 14 Early Completion System

This is a system in which Working Adults who have a certain amount of research experience and ability can complete our doctoral program, for which the typical period of study is three years, in a minimum of one year to obtain their doctoral degree. In order for the system to apply, it will be necessary to submit the required documentation, such as the Early Completion System Application Form, within the Admission Qualification Screening Submission Period for Working Adult Students, and to receive the permission of the president of the university after the Applicability Examination.

If you wish for the system to be applied, please contact the party responsible below, at as early a stage as possible, request the "Doctoral Program / Early Completion System Application Guidelines for Working Adults," and submit this after confirming the major for which the system will apply and your desired supervisor, and obtaining the approval of the supervisor.

- (1) Eligibility:

Students with a certain amount of research experience and ability.
- (2) Early Completion System Applicability Examination:

This will be conducted on the same day as the Doctoral Program Working Adult Students Entrance Examination.



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- (3) Inquiries regarding applying for Applicability Examination, etc.:

Education Support Section, Faculty of Engineering, Yamagata University

4-3-16 Jonan, Yonezawa City, Yamagata Prefecture, 992-8510, Japan, Tel.: (0238) 26-3015

Email: koukyou@jm.kj.yamagata-u.ac.jp

## 15 System for Extending the Period of Student Registration

Certain individuals may find it difficult to complete their doctoral course within the typical 3-year period due to work or other commitments. This system allows for students to exceed this 3-year limit. Students who wish to extend their period of registration must contact the Education Support Section at the Faculty of Engineering (contact details below) in advance.

- (1) Eligibility:

Students with work or other commitments that cannot be avoided.

- (2) Period of Extension:

The typical period of study (3 years) can be extended by up to another 3 years.

If you are unable to complete the course within 6 years, you may be un-enrolled from the university.

- (3) Please contact the following department for more details:

Education Support Section, Faculty of Engineering, Yamagata University

4-3-16 Jonan, Yonezawa City, Yamagata Prefecture, 992-8510, Japan

Mail: koukyou@jm.kj.yamagata-u.ac.jp

Those who wish for an extension may apply during enrollment.

However, you may also apply any time prior to the start of your planned final year of study.

- (4) Tuition Fees

- i. Yearly tuition fees for extensions shall be calculated as follows:

Yearly Tuition Fee  $\times$  Typical Period of Study (3 Years)  $\div$  Permitted Period of Extension

Ex. If your period of study was extended by the maximum amount to 6 years, your yearly tuition (2020 amount) would be as follows:

$\yen535,800 \times 3 \text{ Years} \div 6 \text{ Years} = \yen267,900$  (per-year)

- ii. Tuition fees will be determined when the results of your application for extension are provided.

- iii. If tuition fees are adjusted during your time at the school, the fees shall apply from the point they are adjusted onwards. We will provide notification if this occurs.

## 16 Other Points

- (1) Personal information received from you when undertaking the entrance exam will be used for the following purposes, and will not be disclosed to, provided to, or stored by any third party.

- i. For the purposes of selecting applicants
- ii. For procedures related to enrollment
- iii. For statistical purposes related to the entrance exam
- iv. For procedural reasons during your time at the university
- v. For other reasons as required by the university

- (2) If any discrepancies are discovered in the documents you have submitted to the university, your enrollment may be canceled even after you have been admitted.

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## IV Overview of Graduate School

### Graduate School of Science and Engineering (Engineering)

#### (1) Organizational Structure of the School

The Graduate School of Science and Engineering consists of a two-year Master's Program and a three-year Doctoral Program that follows on from it.

Doctoral Program (Engineering) majors are as follows:

Graduate School of Science and Engineering Doctoral Program (Engineering)	Chemistry and Chemical Engineering
	Bioengineering
	Electrical Engineering and Informatics
	Mechanical Systems Engineering
	Management of Technology

#### (2) List of Professors for Each Major

Please see the Yamagata University Faculty of Engineering, /Graduate School of Science and Engineering, /Graduate School of Organic Materials Science website (<https://www.yz.yamagata-u.ac.jp>).

##### ○ Professors in charge of Doctoral Program

<https://www.yz.yamagata-u.ac.jp/ex-graduate/>

Professors marked with a \* can act as supervising instructors. Please fill in a professor marked with a\* in the Desired Supervising Instructor field in the Application for Admittance documents.

Professors marked with a ☆ cannot provide three-year guidance and so cannot act as supervising instructors as a general rule.

### Graduate School of Organic Materials Science

#### (1) Organizational Structure of the School

The Graduate School of Organic Materials Science consists of a two-year Master's Program and a three-year Doctoral Program that follows on from it.

The Doctoral Program's major is as follows:

Graduate School of Organic Materials Science Doctoral Program	Organic Materials Science
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#### (2) List of Professors

Please see the Yamagata University Faculty of Engineering, /Graduate School of Science and Engineering, /Graduate School of Organic Materials Science website (<https://www.yz.yamagata-u.ac.jp>).

##### ○ Professors in charge of Doctoral Program

<https://www.yz.yamagata-u.ac.jp/ex-graduate/>

Professors marked with a \* can act as supervising instructors. Please fill in a professor marked with a \* in the Desired Supervising Instructor field in the Application for Admittance documents.

Professors marked with a ☆ cannot provide three-year guidance and so cannot act as supervising instructors as a general rule.