

UNDERGRADUATE INTERNATIONAL COURSE PROGRAM OF CIVIL ENGINEERING

Undergraduate School of Global Engineering, Faculty of Engineering



Guidelines for Applicants in 2019



KYOTO UNIVERSITY



Kyoto University



Founded in June 1897, Kyoto University has a long history and enduring traditions. The main campus is located in the historic city of Kyoto, a center of traditional Japanese culture. Since its founding, the university has been dedicated to furthering higher education and fostering an atmosphere of free academic exchange. Graduates of the university play important roles in both national and international affairs, as key players in politics, industry, and society. At present, Kyoto University comprises 10 faculties, 18 graduate schools, 14 research institutes, and 18 educational institutes and other establishments. Approximately 1,800 of the university's 23,000 students hail from overseas. With students from over 90 different countries and regions, the university's campuses boast a rich cultural diversity.

For further information about Kyoto University, please visit the following website:
<http://www.kyoto-u.ac.jp/en>

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I Outline of the Undergraduate International Course Program of Civil Engineering

A new international course in the Undergraduate School of Global Engineering is being offered since April 2011. All classes are provided in English. The field of global engineering perceives civil engineering problems on a global scale, including environmental issues and natural resource concerns. The course aims to cultivate human resources capable of designing and managing civil infrastructures while considering global environmental issues around urban and regional areas, particularly in Asian and African countries. This international course is offered through K.U. PROFILE.

This course is a 4-year program leading to a Bachelor of Engineering degree. In the first and second years, students are required to take classes in fundamental mathematics and physics, and also liberal arts. Scientific English and basic Japanese classes are also available. From the second year, specialized civil engineering classes begin, including classes in environmental engineering, earth resources and energy science. For the first three years, all classes will be offered at Yoshida Campus, the main campus of Kyoto University. In the fourth (final) year, students with sufficient credits will be able to join a research group and may relocate to one of the university's other nearby campuses, such as Katsura Campus or Uji Campus. Many of Kyoto University's civil engineering related laboratories moved from the main campus to Katsura Campus in 2006. The campus is renowned for its excellent research environment and experiment facilities. Each student will undertake research for their bachelor thesis at his/her designated laboratory. The thesis must be presented and examined in February of the final year, in order to graduate in March.

Kyoto University's many international partnerships with institutions overseas provide students with opportunities to undertake study and research not only in Japan, but also in other countries. A credit transfer system will be made available for students who wish to study outside of Japan for a certain period.

After completing this course, it is recommended that students continue their research in the master's and doctoral programs. Master's programs providing further education and research opportunities in English are available in the Graduate School of Engineering, such as master's programs in the Management of Civil Infrastructure, and Urban and Regional Development in addition to a doctoral program in Human Security Engineering.

For further information on the curriculum and other aspects of this course, please visit:

<http://www.s-ge.t.kyoto-u.ac.jp/int/en>

II Enrollment Capacity

A maximum of 30 students can enroll into the International Course Program who directly apply to this course according to the admission process outlined in the following. Some additional students may enter the international course program who have successfully passed the regular Kyoto University entrance exam for the Undergraduate School of Global Engineering and who have sufficient English skills.

Undergraduate School of Global Engineering	
International Course Program (All classes are in English.)	<u>30 persons</u>
General Course (All classes are in Japanese.)	155 persons
Total	185 persons

III Eligibility Requirements for Applicants

Applicants must satisfy ALL of the following requirements.

- (1) Must NOT have Japanese citizenship. [This includes dual citizenship.]
- (2) Must fulfill at least one of the following four conditions:
 - a) Have completed or be expected to have completed 12 years or more of primary to secondary education in a country outside of Japan by March 31, 2019.
 - b) Have completed or be expected to have completed 12 years or more of primary to secondary education by March 31, 2019 in an educational institution located in Japan which is based on a foreign country's education system and is recognized by the Japanese Ministry of Education, Culture, Sports, Science and Technology or has received certification from the Western Association of Schools and Colleges (WASC), Association of Christian Schools International (ACSI) or the Council of International Schools (CIS). In addition, applicants must be 18 years old or older by March 31, 2019.
 - c) Be in possession of an International Baccalaureate, the German Abitur, Baccalaureate, or General Certificate of Education Advanced Level (GCE A-Level) attained at a secondary educational institution abroad, and must be 18 years old or older by March 31, 2019.
 - d) Be in possession of an educational background that is equivalent to a). [This must be verified by Kyoto University before proceeding.]

Note:

- Individuals who have received most of their education in the Japanese education system are required to take the regular entrance examinations to enter the university. Regular students may enroll in the International Course Program if their English language ability is deemed sufficient.
- Those who have completed a 12 (or more)-year curriculum in less than 12 years for any particular reason(s) deemed appropriate, such as grade skipping or early graduation, will be

regarded as having met the condition (2) a), **if those applicants submit an official document issued from the school explaining the reason(s).**

- Those who have completed or will complete the curriculum under the school system in the country of their residence in less than 12 years must be 18 years old or older by March 31, 2019 and undergo preliminary verification.
- **Those who wish to apply under condition (2) b) must take the Examination for Japanese University Admission for International Students (EJU) and submit a copy of the score report for the EJU.**
- For those who wish to apply under condition (2) b); if they have studied in a Japanese educational institution (even for a short period of time) during their 12 years of primary to secondary education, they must proceed to preliminary verification prior to the application.
- **Those who wish to apply under condition (2) d) above will be subject to a preliminary verification of their educational background prior to having their applications accepted.**
- Those who have studied in primary and secondary educational institutions for less than 12 years, for example, due to the education system of their country of residence or due to the change of country of residence, etc. must undergo preliminary verification.
- **See following website for detailed information on preliminary verification:**
<http://www.s-ge.t.kyoto-u.ac.jp/int/en/admission/application/verification>
Submit Form A and a copy of the Form D (Certificate of Graduation from secondary education Institution), to the Admissions Office by E-mail (icp_ug@t.kyoto-u.ac.jp) or Fax (+81-75-753-4855) **between June 29 and July 13, 2018.** The preliminary verification will take place in late July and will be based upon the documentation submitted. Each applicant will be notified of their eligibility by e-mail before the end of July.
- See FAQ regarding eligibility requirements at the following website:
<http://www.s-ge.t.kyoto-u.ac.jp/int/en/admission/FAQ>
- Contact the admissions office well in advance of the deadline for answers to questions about the qualifications by email (icp_ug@t.kyoto-u.ac.jp) or by phone (+81-75-753-4700).

IV Admission Calendar

IMPORTANT NOTE:

- **EJU takers: Please be aware that the application deadline for the 1st 2018 Examination for Japanese University Admission for International Students (EJU) will be PRIOR to the beginning of the regular admissions process at Kyoto University.**
- **TOEFL takers: Due to the available date of PDF copy of Test Taker Score Report from applicant's TOEFL online account, taking the TOEFL by mid-August at the latest is highly recommended.**

February 13 - March 9, 2018	Applications accepted for the June 17, 2018 EJU (1 st Session)
June 17 2018	Examination date of the 1 st EJU session in 2018
June 29 – July 13, 2018	Submission period of documents for Preliminary Verification. (Educational qualifications checked by related faculty members.)
Late July, 2018	Preliminary verification conducted.
End of July, 2018	Preliminary verification results notified.
August 20 - September 14, 2018	Application period for International Course Program. All of the application documents must reach the Admissions Office by no later than September 14, 2018.
Early October, 2018	Results of the first screening will be announced. An examination voucher indicating the Examinee's Registration Number and information on the second screening (date and venue for the interview) will be mailed to those who have passed the first screening.
Mid to late October 2018	Interviews are conducted for applicants who passed the first screening in their countries of residence.
November 9 2018	Examination results announced
December 5, 2018	Due date for payment of the admission fee
December 12, 2018	Acceptance Letter for Admission will be mailed to the successful applicants.
December 2018- January 2019	Visa applications
Late March-early April 2019	Arrival in Japan
April 2019	Entrance ceremony at Kyoto University

Note:

- Please check the final schedule and further information on the Examination for Japanese University Admission for International Students (EJU) at the following website:
http://www.jasso.go.jp/eju/index_e.html

V Application Documents

Applicants should send documents (1) to (10) [or (11)] specified in the following to the admissions office by registered mail (e.g. EMS, UPS, DHL or FedEx). Applications will be accepted from August 20, 2018. The application documents must reach the office **no later than 17:00 (JST) on September 14, 2018**.

To: Admissions Office of the International Course Program
Educational Affairs Division, Faculty of Engineering,
Kyoto University
Yoshida-Honmachi, Sakyo-ku, Kyoto 606-8501, Japan

For any questions, please contact the Admissions Office of the International Course Program by email (icp_ug@t.kyoto-u.ac.jp) or by phone (+81-75-753-4700).

Note:

[National Standard Test]

- Applicants who reside in the countries where the “Examination for Japanese University Admission for International Students (EJU)” administered by the Japan Student Services Organization (JASSO) is offered are strongly recommended to take it on June 17 2018. Examination scores for **Mathematics** (Course 2), **Physics** and **Chemistry** are required. EJU scores are valid if examination date is after August 1, 2016 (such as the 2nd EJU which took place in November, 2016).

Applicants who achieve a superior score in **the 1st EJU in 2018**, which will take place on June 17 will be eligible to receive an **Honors Scholarships** for Privately Financed International Students after enrolling in a Japanese university. Those who wish to be considered for the scholarship must indicate their intention in their EJU application. This scholarship is only available for those who reside in Japan with “Student Visa” status.

For more information, please see the “Reservation Program for Honors Scholarships for Privately Financed International Students” at the following website:

http://www.jasso.go.jp/scholarship/yoyakuseido_e.html

Application period for EJU: February 13 – March 9 2018

- Applicants who have completed, or are expected to have completed, primary to secondary education in an educational institution in Japan must take the EJU. Other scores are not accepted.

If the applicant cannot take the EJU, a score from a national standard test for university admissions at his/her country of residence (or other countries) may also be acceptable, in place of an EJU score. Final scores must be submitted for **Mathematics** (for science courses), **Physics** and **Chemistry**. If only General Science is available and one cannot select Physics and Chemistry individually as in the Chinese national standard test, the score for General Science, including questions on physics and chemistry, will also be accepted. This score is valid only if the examination date is after August 1, 2016. Preliminary scores are not accepted. If the applicant is not planning to apply with EJU score, we strongly recommend reading the website with FAQs (<http://www.s-ge.t.kyoto-u.ac.jp/int/en/admission/FAQ>) and possibly contacting the admission to confirm the scores will be accepted.

(1) Form A	Download the designated form and fill out the information. A facial photograph (width 3cm, height 4cm) taken within the last six months should be pasted.
(2) Form B (Photograph Card and Examination Voucher)	Download the designated form and paste facial photographs (width 3cm, height 4cm) taken within the last six months on each form.
(3) Form C (Remittance Certificate of Application Fee)	Application fees can be paid to Kyoto University by way of the following options: [By credit card] Pay the application fee (17,000 yen) with your VISA, Master Card, JCB or AMEX after August 20, 2018 . It is possible to use a card with a name that is different from that of the applicant (e.g. examinee's parents). Please access the following website and follow the instructions. https://www3.univ-jp.com/kyoto-u/en/eng1/ The "Application Completed" page must be printed out and submitted as one of the application documents. You do not need to use Form C. [By bank transfer] Pay the following application fee to the designated account as detailed below. Download the designated form and paste the original receipt of

	<p>foreign remittance issued by your local remitting bank or other form of evidence of such bank transfer.</p> <p>Pay the application fee, via foreign remittance in yen to the account <u>after August 20, 2018</u> as detailed below. In addition, <u>you may be required to pay bank charges to your local remitting bank</u>, depending on the arrangements for international money transfer in yen via your banking system. Consult with your bank so as to ensure that the amount to be credited to the Sumitomo Mitsui Bank account detailed below <u>does not fall short of 17,000 yen</u>.</p> <p><u>Details for paying the application fee</u></p> <p>Remittance by: telegraphic transfer Payment method: advise and pay Foreign exchange fee: to be paid by payer Total amount to be transferred: <u>17,000 yen, excluding transfer commission</u> Purpose of remittance: application fee Remit to:</p> <p style="padding-left: 40px;">Bank Name: Sumitomo Mitsui Banking Corporation Branch: Kyoto Branch Bank Address: 8 Naginataboko-Cho Karasumahigashiiru Shijo-dori Shimogyo-ku, Kyoto City 600-8008, Japan SWIFT Code: SMBCJPJT Payee: National University Corporation, Kyoto University Account No.: 496-8089351 University Address: Yoshida-Honmachi, Sakyo-ku, Kyoto City 606-8501, Japan</p> <p>Note:</p> <ul style="list-style-type: none"> ● The name of the individual making the payment must be the same as in his/her passport, and be in the order of [Family Name(s)], (First Name), (Middle Name). Furthermore, add “ICP” to the end of name to indicate application to the International Course Program, e.g. “Smith John Paul ICP.” ● If the name of the individual making the payment is not the same as the person applying for entry to Kyoto University, indicate the name of the applicant in the “Message to Payee” space. ● Once the application fee has been paid, it will not be refunded under any personal circumstances.
(4) Copy of Passport	<p>Copied page(s) must include the applicant’s name and photograph, the passport number, place of issue, and expiry date. If the applicant does not have a passport, a copy of their official photo ID and its <u>English translation</u> are also acceptable. (An English translation prepared by the applicant is acceptable.)</p>

(5) Transcript of Academic Record	<p>The Transcript of Academic Record should cover the applicant's entire secondary school (high school, from the 1st year till graduation) or higher education (if applicable) and be issued by the head of the school to which the applicant currently belongs, and/or from which he/she has most recently graduated. If the transcript of the academic record is not in English, both the original and its <u>English translation</u> must be submitted. (The translation may be prepared by the applicant.)</p>
(6) Form D Certificate of Graduation	<p>Download the designated form to print out. This form must be completed by the secondary school (high school) from which the applicant has graduated or is expected to graduate. In addition, a copy of the original Certificate of Graduation issued by the secondary school must be attached. If the applicant has not graduated from secondary school by the time of application, submission of a Certificate of Expected Graduation (Form D) is acceptable.</p>
(7) Score of TOEFL or IELTS	<p>[English Proficiency Test]</p> <p>Applicants must arrange for the official score report of TOEFL or IELTS to be sent to Kyoto University directly from the test center. Therefore, applicants are strongly encouraged to take the TOEFL or IELTS well in advance of the deadline.</p> <p><u>TOEFL</u></p> <p><u>A copy of Examinee Score Report, which ETS sends directly to the applicant's home address, or Test Taker Score Report, which is downloadable from the website of ETS, must be submitted.</u></p> <p>Applicants are also required to order an Official Score Report to be sent from the ETS to the Admissions Office before applying for the International Course Program. The scores of either the TOEFL-iBT (Internet-Based Test) or TOEFL-PBT (Paper-Based Test) are acceptable. The minimum requirement is 80 for the iBT and 550 for the PBT. The institution code number for Kyoto University is 9501. There are no specific code numbers for faculties. The score is valid only if the examination date is after August 1, 2016.</p> <p><u>IELTS (Academic Module)</u></p> <p>An Official Test Report Form must be submitted to the Admissions Office by the test center, and must reach Kyoto University by September 14, 2018. A minimum IELTS Overall Band Score of 6.0 is required. The score is valid only if the examination date is after August 1, 2016.</p>

(8) Form E Essay in English (Personal Statement)	Applicants must write a short essay (1000 words maximum) that answers the question “Why do you wish to study Civil Engineering?” Write your name in block letters with your signature at the bottom of the essay.
(9) Form F Financial Plan for undergraduate study	Download the designated form and describe within 300 words how you intend to cover the required expenses (tuition fees, living expenses) during the four years it normally requires to complete the International Course Program.
(10) Copy of “Score Report” for EJU	A copy of the Score Report for the EJU (Examination for Japanese University Admission for International Students), must be submitted. The required examination subjects are Mathematics (Course 2), Physics and Chemistry. Kyoto University will be notified directly of the score results from JASSO as well - examinees will be identifiable by their examinee registration number shown on the copy of the Score Report for the EJU. EJU scores are valid only if the examination date is after August 1, 2016 (such as the 2 nd EJU which took place in November, 2016). Detailed information about the EJU is available at the following website: http://www.jasso.go.jp/eju/index_e.html

If the applicant cannot take the EJU, he/she must submit the following score.

(11) Score of the National Standard Test for University Admission	A copy of the results of the National Standard Test with validation stamp by the secondary educational institution or relevant government authority, etc and its <u>English translation</u> must be submitted, if the score record is not written in English. (An English translation prepared by the applicant is acceptable.) The scores for Mathematics (for the science courses), Physics and Chemistry are required. The score is valid only if the examination date is after August 1, 2016.
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Note:

- **Test Taker Score Report will be available for TOEFL takers from his/her TOEFL online account approximately 13 days after the test date. Therefore, taking the TOEFL by mid-August at the latest is highly recommended.**
- **Results of TOEFL ITP (Institutional Testing Program) will not be accepted.**
- If the applicant has any questions or difficulties, please contact the Admissions Office immediately.
- Designated forms (**Form A - F**) are available as Microsoft Word files from the following website.

The website also includes instructions on how to complete the forms.

<http://www.s-ge.t.kyoto-u.ac.jp/int/en>

- If the EJU is not administered in the applicant's country, it may be possible to take the examination in another country. Please refer to the "Q&A for EJU" at the following website:
http://www.jasso.go.jp/eju/question_e.html

VI Selection Method and Announcement of Results

The selection procedure will be in two parts. The first screening stage will involve an examination of the submitted documents, which are the candidate's scores in English, Mathematics, Physics and Chemistry. In the selection procedure, points will be allocated for each subject as follows:

English	100	conversion from the TOEFL or IELTS scores
Mathematics	200	conversion from the EJU or the national standard test scores
Physics	100	conversion from the EJU or the national standard test scores
Chemistry	100	conversion from the EJU or the national standard test scores
Total	500	

If only General Science is provided in the candidate's national standard test, and Physics and Chemistry cannot be selected individually as is the case with the Chinese national standard test, the score of General Science containing questions in physics and chemistry will also be accepted. In this case, the score of General Science will be allocated 200 points.

The result of the first screening will be notified to each applicant in early October, 2018. Applicants who do not pass the first screening will be refunded part of their application fee on their request.

For applicants who pass the first screening, a second screening will be carried out. This second stage will be an evaluation of the applicant's aptitude, and will be based on the essay (see page 8) and an interview in applicant's country of residence.

As the Admissions Office will be in contact by E-mail to arrange this interview, it is the applicant's responsibility to check their mailbox during this time.

The examination results will be announced by postal mail on **November 9, 2018**. The list of successful applicants' registration numbers will also be posted on the university's website at **12:00 JST (GMT+9)** on **November 9, 2018**, and can be accessed from the webpage of the International Course Program at the following address: <http://www.s-ge.t.kyoto-u.ac.jp/int/en>

Any inquiries relating to the examination results will not be accepted. However, all applicants must have an active E-mail address to enable quick communication during the admission process.

VII Enrollment Procedures for Successful Applicants

(1) Admission and tuition fees

Admission fee: 282,000 yen (tentative)

Tuition fee: 267,900 yen for Spring Semester (535,800 yen per academic year) (tentative)

Note:

- The amounts quoted above are tentative and may be revised at the time of enrollment.
 - The admission fee must be paid **by December 5, 2018** to obtain the Acceptance Letter for Admission, which is essential for visa application.
 - Exemption or deferred payment of the tuition fee may be granted in certain circumstances. Successful candidates can apply for exemption or deferred payment of the tuition fees after enrollment. In some cases, students who experience financial difficulties may be eligible for a full or half tuition waiver (based on their academic performance).
- (2) Details of enrollment procedures, for example documents to be submitted, method of payment of the admission fee and so on, will be provided to the successful applicants with the notification of examination results.
- (3) Successful applicants are asked to inform the office immediately if they decide not to enroll.
- (4) Successful applicants must be able to provide for their admission and tuition fees and living expenses in Japan.

VIII Scholarships, Accommodation and Life in Kyoto

- The university and the alumni association of civil engineering related departments provide scholarships for students who have superior grades.
- The university reserves accommodation for all first-year students newly arriving in Japan. The rent will be reasonable, based on current rental prices in Kyoto.
- Comprehensive support by English-speaking staff will be provided to international students to assist them with their living and studying needs in Kyoto.

IX Admission Policy

Philosophy and Objectives

The Kyoto University Faculty of Engineering emphasizes the building of a solid foundation for learning, under the tradition of a liberal academic environment. A liberal academic environment is one where students are encouraged to view the world free of preconceptions by garnering a scientific eye. This entails the development of a critical attitude toward academia, and becomes a solid foundation for learning. It is widely perceived that the focus of the faculty of Engineering is largely on applied technologies. However, the Kyoto University approach differs from the general perception and is somewhat unique. In short, the Kyoto University Faculty of Engineering adheres to its principle academic approach based on its belief that a deep understanding of the basics is essential for applying technologies to a wide variety of situations in the future.

Here is a more detailed description of our undergraduate program. During the first and second years after enrolling as undergraduate of the Kyoto University Faculty of Engineering, students take general education courses common to all science course students. They are also required to take liberal arts, as well as English and/or other foreign languages. At the same time, department/program specialization begins from the first year, gradually increasing in weight. In their fourth year, individuals take up a special research project on a specific theme. Students are assigned to their chosen laboratory for their project, where they are able to conduct their studies in a cutting-edge environment together with graduate students and supervising academics. Students who continue on to graduate school can enjoy a more advanced level of specialized education and research guidance. Through this approach to education, the Kyoto University Faculty of Engineering has continually turned out alumni who are capable of applying their expertise to a broad range of activities, independently and creatively tackling entirely new challenges, and who possess a deep knowledge base and strict sense of integrity.

Student Profile

The following persons are welcome to enroll in our program:

1. Individuals who possess a thorough command of the knowledge from their secondary school education, and who have the competence to undertake a post-secondary education in fundamental scientific principles in the Faculty of Engineering.
2. Individuals who are free of preconceptions, who strive to verify and understand the mechanisms behind matters firsthand.
3. Individuals who have the enthusiasm and vitality to creatively explore new fields of technology.

X Contact Information

If you have any questions about admission to the Undergraduate International Course Program of Civil Engineering, please contact the following administrative office:

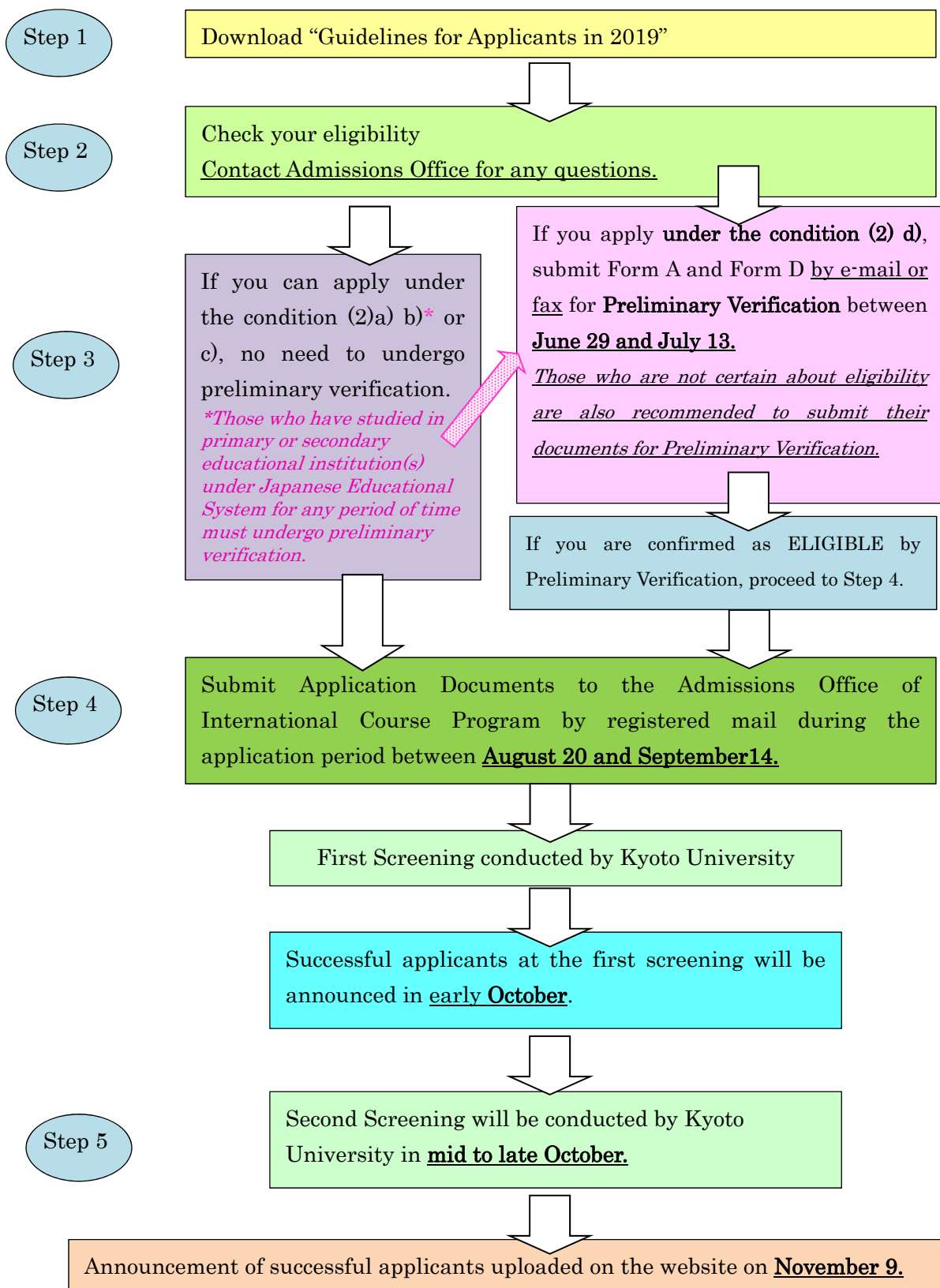
Admissions Office of the International Course Program
Educational Affairs Division, Faculty of Engineering, Kyoto University
Phone: +81-75-753-4700
Fax: +81-75-753-4855
E-mail: icp_ug@t.kyoto-u.ac.jp

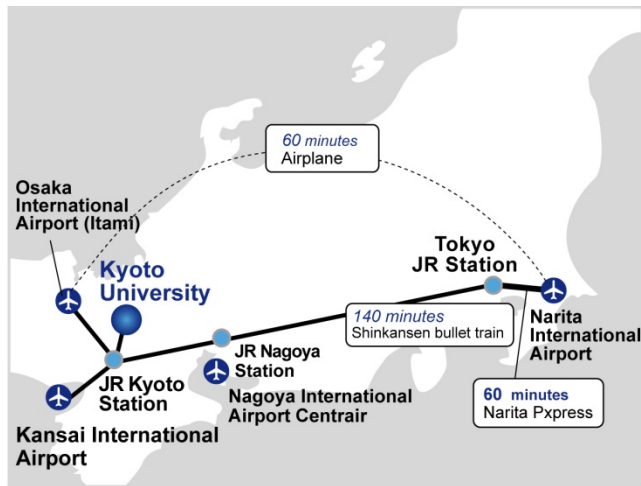
If you require further information about the Undergraduate International Course Program of Civil Engineering, please refer to the following web page:

<http://www.s-ge.t.kyoto-u.ac.jp/int/en/>

The information in these guidelines is subject to change without notice. Please refer to the latest information available at: <http://www.s-ge.t.kyoto-u.ac.jp/int/en>

XI. Application Flowchart

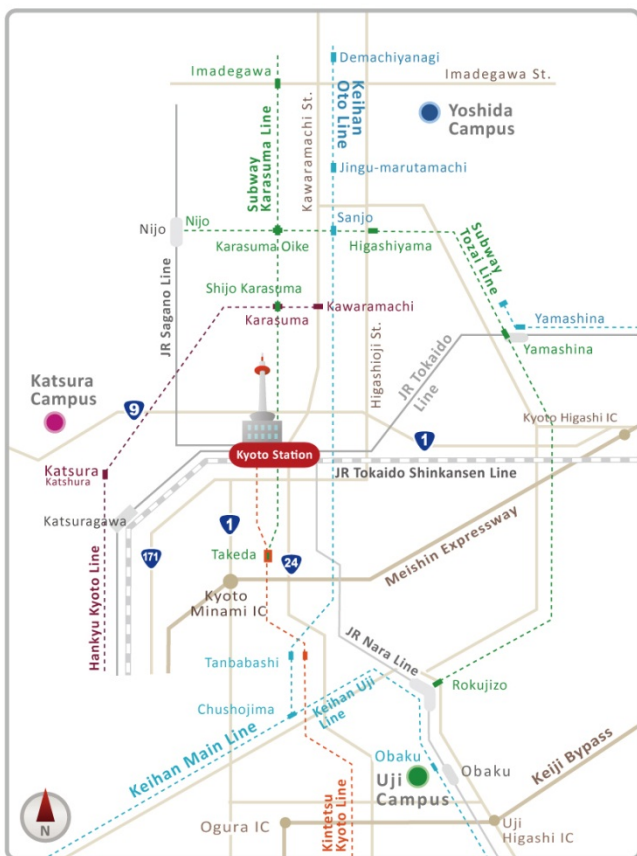




Location of Kyoto



Yoshida Campus



Map of Kyoto



Uji Campus



Katsura Campus



Old memorial building of the Civil Engineering Department



Undergraduate International Course Program of Civil Engineering
Undergraduate School of Global Engineering
Faculty of Engineering, Kyoto University

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