Application Guide for Asia Bridge Program

October 2017 Enrollment, Undergraduate Program

Shizuoka University holds an entrance examination for international students from the Socialist Republic of Vietnam, the Republic of Indonesia, the Kingdom of Thailand, and the Republic of India who are enthusiastic about being active globally and contributing to social innovation. After enrollment in October 2017, ABP (Asia Bridge Program) students will intensively study basic subjects (Japanese, Mathematics, etc.) for the first six months. Then they will start taking liberal arts and specialized subjects in each faculty together with Japanese students and graduate in four years.

[Admission Policy]

ABP fosters individuals who have broad perspective on both technology and management, and play leading roles abroad, especially in the Asian region. ABP graduates are expected to contribute in the following ways in the future:

- They will be able to manage production, marketing, and sales bases throughout Asia.
- They will be able to discuss technologies in the fields of engineering, agriculture and informationcommunication in Japanese from the perspective of a local human resource, and be able to promote international expansion by taking advantage of the technological and business strengths of Japanese corporations.
- Graduates from the Faculty of Education will be able to promote school education with a global outlook by attaining a Japanese teacher's license (required for graduation).

Total: Approx.40

I Expected number of student to be enrolled

Humanities

Faculty of Humanities and Social Sciences
Faculty of Education
Faculty of Informatics
(Department of Socio-Information Studies)

Science and Technology

Faculty of Informatics

(Department of Co

(Department of Computer Science,

Department of Behavior Informatics)

Faculty of Science

Faculty of Engineering

Faculty of Agriculture

If the number of successful applicants does not meet the admission capacity then the faculties may additionally accept second applications. In case of a second call for applications, an application guide will be published in April 2017.

II Application Qualifications

Applicants must meet all of the conditions in 1), 2), 3), 4), and 5) below.

- 1) Applicants may not hold Japanese citizenship. Otherwise, they must plan to renounce their Japanese citizenship by the time of enrollment. (Applicants who hold Japanese citizenship must contact the admissions office regarding renouncing procedures before applying.)
- 2) Applicants must hold citizenship in the Socialist Republic of Vietnam, the Republic of Indonesia, the Kingdom of Thailand, or the Republic of India.
- 3) Applicants must be able to obtain an appropriate resident status that allows their enrollment to the university as per the Japanese Immigration Control and Refugee Recognition Act.

- 4) Applicants must meet the conditions in either (1) or (2) below.
 - (1) Applicants must have completed 12 years of school education in the Socialist Republic of Vietnam, the Republic of Indonesia, the Kingdom of Thailand, or the Republic of India (including those who expect to complete said education by September 30, 2017). Otherwise, the Japanese Minister of Education, Culture, Sports, Science, and Technology must have designated applicants as a person who meets this standard.
 - (2) Applicants must have passed an examination in their home country (or qualifications equivalent to the national examination, such as the International Baccalaureate qualifications) that confirms that they have the academic ability equivalent or greater to (1) above, and they must turn 18 years old by September 30, 2017. For treatment of GCE A Levels from the United Kingdom's education system, see Table 1 on Page 12.
- 5) Applicants must have spent no longer than three years of total time enrolled in Japanese secondary schools (equivalent to junior high school and senior high school) during their 12 years in school education or an equivalent course of study. If applicants were enrolled in an international school in Japan, or a school that conforms to the Japanese education system in a country other than Japan, that period of enrollment will be treated equivalently to being enrolled in a Japanese school.

[NOTE] If any points regarding the application qualifications are unclear, please contact us referring to the Contact Information on Page 10, before applying. If the application contains any fraudulent or otherwise untrue information, admission may be revoked even after it is granted.

III Application Requirements

Applicants must submit their score reports for the Examination for Japanese University Admission for International Students (EJU) and any English language qualification examinations that they have taken in the two years prior to the day applications begin. The subjects taken required for application are as shown on Table 2 on Page 13, 14. Applicants may submit a copy of their examination voucher instead of their score report only for EJU examinations taken in November 2016. In addition, applicants may submit their Japanese Language Proficiency Test (JLPT) scores taken within the past two years instead of their EJU score only for Japanese as a Foreign Language.

IV How to Apply

Students who wish to apply should submit all of the documents listed below in accordance with the prescribed format through the online application site. The application will be complete after pressing the "Final Submission" button on the application site after submitting all of the documents during the application period. If any information has been left out or any falsehoods are discovered, the application may not be recognized.

NOTICE

^{*}In case of any discrepancies between the translation and the original Japanese application guide, the Japanese version shall prevail.

1. List of documents to submit

No.	Document name		Submission format	Description		
1	Applicant info	rmation	Online entry	 The required information should be entered on the screen through the online application system. When registering and applying, the names written in English on the applicant's passport or national identification card should be used. Applicant information, scores for the various examinations, and the reason for applying should all be entered without fail. For the reason for applying, applicants should include their motivation for applying, the academic fields they are interested in, and their desired career path after graduation. (This should be written in Japanese, around 500 characters, and in any format.) 		
2	Facial photo in an electronic format		Electronic file (PDF, JPG, GIF, or PNG)	 It should be the size shown below, and include margins from the border to the head of 5-7 mm. It should be taken as a front-facing bust with headwear removed, and within three months prior to applying. (If headwear is used for religious reasons, it will be allowed as long as the face is shown clearly.) It should have an image resolution of 150 dpi or greater. An image of the photo		
3		First year	(PDF, JPG	 Applicants must submit a copy of an academic transcript for each academic year that is issued by the principal of the applicant's graduating upper secondary school, and based on the curricula entered in the applicant information. Applicants from the Indian education system must submit an academic transcript for the three years from 10th through 12th year of secondary school. 		
4	Academic transcript	Second year	Electronic file (PDF, JPG, GIF, or PNG; 150 dpi or greater)	Electronic file	Electronic file GIF, or PNG; 150 dpi	 Applicants must submit a transcript for the third year terms that have been completed by the time of submission. The academic transcript must include the name of the high school, and the school's official seal or a signature by the school's principal. If the academic transcript is not written in Japanese or English, then applicants must also submit an electronic file of a Japanese
5	5 Third year		ır greater)	 or English translation of the transcript. Anyone may perform the translation, but the translation must contain the official seal of the organization that performed the translation, or the translator him/herself must sign it by hand. If possible at the time of application, high school final examination results should be included. 		

6	Certification of completion	Electroni	 A certificate of completion or of qualification. Among the applicants who meet the conditions in "II Application Qualifications 4)", those who have completed (1) should submit the certificate of completion from their graduating upper secondary school that was issued by that school's principal, and those that acquired the qualification in (2) should submit a copy of that certificate of qualification. Applicants must submit a copy of the original that includes an official seal in an electronic file.
7	EJU score report	Electronic file (PDF, JPG, GIF, or PNG; 150 dpi or greater)	 Applicants must submit a copy of the score report from examinations taken in June 2015, November 2015, June 2016, or November 2016 in an electronic file. If applicants will use the score from the test session in November 2016, then they must submit a copy of the examination voucher instead.
8	Score report from English qualification examination such as TOEIC L&R	or PNG; 150 dpi o	 Applicants must submit a copy of the examination score report from a TOEFL (PBT), TOEFL (iBT), TOEIC L&R, or IELTS taken since November 15, 2014 in an electronic file. The TOEIC-IP or TOEFL-ITP tests will not be accepted.
9	JLPT score report	r greater)	 Applicants who have not taken the EJU Japanese as a Foreign Language examination may not apply without submitting their JLPT score report. Applicants who have taken the EJU Japanese as a Foreign Language examination should also submit their JLPT score report if they have one. Applicants may submit a copy of their score reports taken in December 2014, July 2015, December 2015, or July 2016 in an electronic file.

2. Faculties and departments available for applications / Dual applications

The faculties and departments available for applications and the possibility of dual applications are shown in Table 2 on Page 13, 14. For departments that accept dual applications, applicants may choose their first and second choice for departments, regardless of faculty.

3. Application website

Applications for the Asia Bridge Program entrance examination are all done online. Applicants should apply by following the on-screen directions from the online application website. The online application website will be open only during the application period. For details, please visit the following website. http://www.abp.icsu.shizuoka.ac.jp

If the application process does not go smoothly due to system bugs or errors, applicants should email abpquery@suml.cii.shizuoka.ac.jp

4. Application period

Monday, November 14 - Friday, December 2, 2016 (Applications are accepted until noon Japan Standard Time on December 2.)

5. Schedule from application until enrollment

See the description for each item for more details.

Procedure	Schedule / Period
Application	Monday, November 14 - Friday, December 2, 2016 (until noon JST)
First selection results announcement	Thursday, January 19, 2017
Coordination of interview examination	Friday, January 20 - Thursday, January 26, 2017
dates and connection test dates	
Notification of interview examination	Sometime during the period of
dates and connection test dates	Friday, January 27 - Wednesday, February 1, 2017
Skype connection test	Sometime during the period of
	Thursday, February 2 - Thursday, February 9, 2017
Interview examination	Sometime during the period of
	Friday, February 10 - Tuesday, February 21, 2017
Second selection results announcement	Friday, March 10, 2017
University registration	Late September 2017
Enrollment day	Sunday, October 1, 2017

V Selection Methods

1. Selection methods & point distribution

First selection

The first selection will be made according to the number of points or grades shown below for Japanese language proficiency (Japanese as a Foreign Language (EJU) or JLPT), subject examinations (EJU), and English language qualification examinations.

Japanese language proficiency benchmarks

Fac	ulties and Departments	Japanese lar	Japanese language proficiency benchmark		
		(Requires one of the benchmarks to be met)			
		EJU	JLPT		
		Japanese as a foreign			
		language			
Faculty of Hu	manities and Social Sciences	220 points or greater	Pass N1 or N2, or 135 points		
			or greater in N3		
Faculty of Ed	ucation	240 points or greater	Pass N1		
Faculty of	Department of Socio -	220 points or greater	Pass N1 or N2, or 135 points		
Informatics	Information Studies		or greater in N3		
	Department of Computer	200 points or greater	Pass N1, N2, or N3, or 135 points		
	Science, Department of		or greater in N4		
	Behavior Informatics				
Faculty of Sc	ience	220 points or greater	Pass N1 or N2, or 135 points		
			or greater in N3		
Faculty of En	gineering	180 points or greater	Pass N1, N2, or N3, or 135 points		
			or greater in N4		
Faculty of Ag	riculture	220 points or greater	Pass N1 or N2, or 135 points		
			or greater in N3		

Second selection

Applicants who pass the first selection will be evaluated according to the following selection methods and point distributions after taking an interview examination.

1) Faculty of Humanities and Social Sciences

1) I dealty of Hamanites and Social Sciences						
Departments	Dep	Department of Social and Human Studies, Department of Languages and Literature,				
Departments	Department of Law, Department of Economics					
	Applicants who pass the first selection will pass this second selection according to the results					
	of their Examination for Japanese University Admission for International Students (EJU), their					
	English	English language qualification examination, and their interview examination. The language				
	used in t	used in the interview examination will be Japanese.				
	The tota	ls for the (1) examinations an	d (2) interview examination show	n in the followi	ing table	
	will be	calculated independently fro	om each other, and applicants mu	ıst attain 50%	of both	
		as the minimum requirement	• •			
Selection methods		1				
& point			Subjects (EJU and English) &	Point		
distribution	Point divisions		distribution			
			Mathematics (course 1)	100 points		
		(1) Examinations	Japan and the World	100 points		
		(300 points)	English qualification	100 points		
			examination	1		
		(2) Interview examination	Interview examination	200 points		
		(200 points)		1		
		(1)	<u>i</u>	<u>i</u>		

2) Faculty of Education

2) Faculty of Education							
	Training Course for School Teachers						
	Applicants who pass the first selection will pass this second selection according to the results						
of their Examination for Japanese University Admission for International Students							
	English language qualification examination, and their interview examination. The language						
	used in	used in the interview examination will be Japanese.					
	The total	als for the (1) examinations a	nd (2) interview examination shown	in the following table			
	will be	calculated independently fr	om each other, and applicants mu	st attain 50% of both			
	portions as the minimum requirement to pass the selection.						
Selection methods		•	•				
& point	Subjects (EJU and English) & Point						
distribution		Point divisions	interview examination	distribution			
			Mathematics (course 1 or 2)	200 points			
		(1) Examinations	Japan and the World	200 points			
(500 points) English qualification examination		English qualification	100 points				
		examination					
		(2) Interview examination	Interview examination	500 points			
		(500 points)					
			i	i			

3) Faculty of Informatics

Department		Department of Socio-Information Studies				
Selection methods	of thei Englis used in As a a follow	r Examination for Japanese Un h language qualification exam n the interview examination w rule, the totals for (1) acade ring table will be calculated in	on will pass this second selection achiversity Admission for International mination, and their interview examinill be Japanese and English. mic ability and (2) communication dependently from each other, and a marequirement to pass the selection.	Students (EJU), their nation. The languages a skills shown in the		
& point distribution		Point divisions	Subjects (EJU and English) & interview examination	Point distribution		
		(1) Academic ability	Mathematics (course 1 or 2)	200 points		
		(400 points)	Japan and the World	200 points		
		(2) Communication skills	English qualification examination	100 points		
		(300 points)	Interview examination	200 points		
Departments		Department of Computer Science, Department of Behavior Informatics				
Selection methods	of thei Englis used in As a a follow	r Examination for Japanese Un h language qualification exam n the interview examination w rule, the totals for (1) acade ring table will be calculated in	on will pass this second selection achiversity Admission for International mination, and their interview examinill be Japanese and English. mic ability and (2) communication adependently from each other, and a marequirement to pass the selection.	Students (EJU), their action. The languages a skills shown in the		
& point distribution		Point divisions	Subjects (EJU and English) & interview examination	Point distribution		
		(1) Academic ability	Mathematics (course 2)	200 points		
		(400 points)	Science	200 points		
		(2) Communication skills (300 points)	English qualification examination	100 points		

4) Faculty of Science

Departments	Department of Mathematics, Department of Physics, Department of Chemistry,					
Departments	Department of Biological Science, Department of Geosciences					
	Applicants who pass the first selection will pass this second selection according to the					
	results of their Examination for Japanese University Admission for International Students					
	(EJU), their English language qualification examination, and their interview					
The languages used in the interview examination will be Japanese						
	intervi	iew examination will include	an oral examination (with questio	ns related to the fi		
	of spe	cialization).				
	The totals for (1) academic ability and (2) communication skills shown in the					
	table v	will be calculated independer	ntly from each other, and applicant	s must attain 50%		
Selection methods	both portions as the minimum requirement to pass the selection.					
& point	-					
distribution		Point divisions	Subjects (EJU and English) &	Point		
		Pollit divisions	interview examination	distribution		
		(1) Academic ability	Mathematics (course 2)	200 points		
		(400 points)	Science	200 points		
				1		
			English qualification	100 points		
		(2) Communication skills	English qualification examination	-		
		(2) Communication skills (300 points)		-		

5) Faculty of Engineering

	Department of Mechanical Engineering, Department of Electrical and Electron				ic	
Domontononto	Engineering, Department of Electronics and Materials Science					
Departments		Department of Applied Chemi	stry and Biochemical Engineering	, Department o	of	
Applicants who pass the first selection will pass this second selection ac					to the	
results of their Examination for Japanese University Admission for Ir					udents	
	(EJU)	, their English language quali	ification examination, and their in	terview examin	nation.	
	The la	anguages used in the interv	iew examination will be Japanes	se and English	n. The	
	intervi	iew examination will include	an oral examination (with question	ns related to the	e field	
of specialization). As a rule, the totals for (1) academic ability and (2) communication skills						
					in the	
	follow	ring table will be calculated in	dependently from each other, and a	applicants must	attain	
Selection methods	50% of both portions as the minimum requirement to pass the selection.					
& point						
distribution		Point divisions	Subjects (EJU and English) &	Point		
		Foint divisions	interview examination	distribution		
		(1) Academic ability	Mathematics (course 2)	200 points		
		(400 points)	Science	200 points		
			English qualification	100 points		
		(2) Communication skills	examination			
		(300 points)	Interview examination	200 points		
			(including oral examination)			

6) Faculty of Agriculture

Departments	Department of Bioresource Sciences, Department of Applied Life Sciences				
Selection methods & point	Applicants who pass the first selection will pass this second selection according to the results of their Examination for Japanese University Admission for International Students (EJU), their English language qualification examination, and their interview examination. The language used in the interview examination will be Japanese. The interview examination will include an oral examination (with questions related to the field of specialization). The points earned for (1) academic ability and (2) communication skills shown in the following table will be calculated, and applicants must attain 60% of both portions as the minimum requirement to pass the selection. Applicants will be selected comprehensively in order of their achievements.				
distribution	Point divisions	Subjects (EJU and English) & interview examination	Point distribution		
	(1) Academic ability	Mathematics (course 2)	200 points		
	(400 points)	Science	200 points		
	(2) Communication skills	English qualification examination	100 points		
	(400 points)	Interview examination (including oral examination)	300 points		

2. Methods, Period, and Venue for the Second Selection Interview Examination

1) Applicants from outside of Japan

The interview examination will be held with individual applicants via an internet connection (Skype). The dates and times for the Skype connection test and the interview examination will be decided through coordination with the applicants who passed the first selection. The details will be sent via email to each applicant. Applicants from outside of Japan should prepare an environment where they can achieve a fast, stable internet connection, and prepare for the interview by acquiring a Skype ID.

If an interview examination cannot be completed during the periods specified by the faculties due to poor connections, then the applicant will be considered absent from the interview examination.

Coordination of interview examination dates	Friday, January 20 - Thursday, January 26, 2017
and connection test dates	
Notification of interview examination dates	Sometime during the period of
and connection test dates	Friday, January 27- Wednesday, February 1, 2017
Skype connection test	Sometime during the period of
	Thursday, February 2 - Thursday, February 9, 2017
Interview examination	Sometime during the period of
	Friday, February 10- Tuesday, February 21, 2017

2) Applicants from within Japan

The interview examination will be held at either the Shizuoka or the Hamamatsu campus. The details will be sent via email to the applicants who passed the first selection.

Notification of interview examination dates	Sometime during the period of
	Friday, January 27 - Wednesday, February 1, 2017
Interview examination	Sometime during the period of
	Friday, February 10 - Tuesday, February 21, 2017

VI Results Announcements

The results for the first and second selection will be sent via email to applicants according to the following schedule. Furthermore, applicants who pass the second selection will be announced on the website (http://www.abp.icsu.shizuoka.ac.jp).

First selection results announcement	Thursday, January 19, 2017
Second selection results announcement	Friday, March 10, 2017

VII University Registration and Date of Enrollment

Details will be sent individually via email to the students who have been accepted.

University registration	Late September 2017		
Enrollment day	Sunday, October 1, 2017		

VIII Important Points

1. Examination fees and tuition

Entrance examination fees and enrollment fees will not be collected. Tuition will not be collected for the first year. Furthermore, tuition for the second through fourth years will have 50% or 100% of the totals waived depending on student performance. In addition to tuition, other required expenses may arise.

2. Initial expenses related to enrollment (outline)

	Event	Expenses		
1	Various expenses related to student life - Disaster and Accident Insurance for Student Education and Research premiums - Student liability insurance, etc. (for four years) - Student Welfare Society fees (for four years) - Supporters' Association membership fees - Academic conference expenses - Graduation party expenses, etc.	Approximately ¥20,000 - 40,000 (These differ according to the faculty and department. Other insurance premiums related to housing may arise.)		
2	Group purchase of notebook computers	- Faculty of Informatics Approximately ¥180,000 - Faculty of Science, Department of Biological Science Approximately ¥150,000 - 200,000 - Faculty of Engineering Approximately ¥100,000 - 150,000 (Students accepted into the university will be contacted individually, but this is a preview of the program.)		

^{*}After completing registration, there may arise a need to pay fees and submit additional documents other than those listed above.

3. Living expenses after enrollment

Living expenses after enrollment are the responsibility of each student. Approximately ¥70,000 is required monthly for food, dormitory and miscellaneous expenses.

For more on dormitories, see the following website. http://www.icsu.shizuoka.ac.jp/japan/0112.htm

4. Contact Information

(Office) (Email address) Shizuoka University Office for the Promotion of Global Education Programs $\underline{abpquery@suml.cii.shizuoka.ac.jp}$

5. Requests for disclosure of examination results

Applicants who were not selected during the second selection can make a request for the disclosure of their entrance examination results as described below. For questions regarding these requests, applicants should email the following office after the results announcement. The office will explain the request procedure and the documents required.

(Office) Shizuoka University Office for the Promotion of Global Education Programs
(Request period) Wednesday, November 15, 2017 - Friday, December 15, 2017 (postmark deadline)
abpquery@suml.cii.shizuoka.ac.jp

6. Handling personal information

Personal information is handled as follows in accordance with the "Act on the Protection of Personal Information Held by Incorporated Administrative Agencies, etc." and the "Shizuoka University Code on Personal Information Management".

- (1) Personal information recorded on all application documents will be used for a selecting new students (processing applications and making selections), b. announcing the results, and c. processing registration.
- (2) The examination results used in admission selection will be used in creating materials for the investigation of future admission selection methods.
- (3) Personal information for new students will be used for work related to a educational affairs (the university registrar, graduate advising, etc.), b. student support (health care, tuition exemption & scholarship applications, employment support, etc.), and c. tuition collection.
- (4) When used for the various duties in (1) and (2) above, some of the duties may be undertaken by contractors entrusted by the university. The contractors will be provided some or all personal information only to the extent needed to fulfill their contracted duties.

[Table 1] Treatment of GCE A Levels

Applicants who have the United Kingdom's General Certificate of Education Advanced Level, which is recognized as a qualification for admission to university, are recognized as qualified to apply as long as they will be 18 years old by September 30, 2017. The number of subjects and evaluations required for application are as follows.

GCE A Level Benchmarks by Faculty

GCE A Level Benchman	ns by Faculty
Faculty of Humanities and Social Sciences	 A Level examinations in three subjects Two subjects in AS Level examinations will be considered equivalent to one subject in A Level examinations. Furthermore, only AS Level examinations will not be approved. Only results of passing (an evaluation of E or greater) will be considered.
Faculty of Education	 A Level examinations in three subjects Two subjects in AS Level examinations will be considered equivalent to one subject in A Level examinations. Only results of passing (an evaluation of E or greater) will be considered.
Faculty of Informatics	 A Level examinations in three or more subjects Two subjects in AS Level examinations will be considered equivalent to one subject in A Level examinations. Furthermore, only AS Level examinations will not be approved. Only results of passing (an evaluation of E or greater) will be considered. The Department of Computer Science requires a subject related to mathematics, while the Department of Behavior Informatics requires subjects related to mathematics and psychology. (All must be A Level examinations)
Faculty of Science	 A Level examinations in one or more subjects Two subjects in AS Level examinations will be considered equivalent to one subject in A Level examinations. Only results of passing (an evaluation of E or greater) will be considered.
Faculty of Engineering	 A Level examinations in three or more subjects Two subjects in AS Level examinations will be considered equivalent to one subject in A Level examinations. Furthermore, only AS Level examinations will not be approved. Only results of passing (an evaluation of E or greater) will be considered. The faculty requires subjects related to mathematics and science (physics or chemistry).
Faculty of Agriculture	 A Level examinations in one subject AS Level examinations will not be approved. Only results of passing (an evaluation of E or greater) will be considered. Only science (physics, chemistry, or biology) will be considered.

[Table 2] Subject Examinations Required for Application

If students have not taken examinations for the subjects shown below, they may not apply. However, submitting a Japanese Language Proficiency Test (JLPT) score for an examination taken within the past two years instead of an EJU examination score will meet the application requirements only for the Japanese as a Foreign Language of the EJU.

Faculties			D	Examination for Japanese University Admission for International Students (EJU) or Japanese Language Proficiency Test (JLPT)				
	Der	partments & Courses	oual App	Japanese as a Foreign Language	Japan and the World	Science	Mathematics	English qualification
lties	Departments & Courses		Dual Application	EJU (Listening, Listening-Reading, Reading: (on a 400- point scale) / JLPT (On a 200-point scale for each) (Examinations may be taken in English)			examination	
Faculty o	Daytime courses	Department of Social and Human Studies	Not allowed	0	0		Course 1	
Faculty of Humanities and Social Sciences		Department of Language and Literature		0	0		Course 1	
nd Social S		Department of Law		0	0		Course 1	
ciences		Department of Economics		0	0		Course 1	
Faculty of Education	Т	raining Course for School Teachers		0	0		Course 1 or 2	Any one of the following
Facu	Department of Socio- Information Studies			0	0		Course 1 or 2	TOEFL (PBT)
Faculty of Informatics	Department of Computer Science			0		Choose two from physics, chemistry, or biology	Course 2	TOEFL (iBT) TOEIC L&R
natics	Department of Behavior Informatics			0		Choose two from physics, chemistry, or biology	Course 2	IELTS
	Department of Mathematics		A	0		Choose two from physics, chemistry, or biology	Course 2	
Fa	Department of Physics Physics		llowed	0		Physics is required Choose one other elective	Course 2	
Faculty of Science	Department of Chemistry			0		Chemistry is required Choose one other elective	Course 2	
	Department of Biological Science			0		Choose two from physics, chemistry, or biology	Course 2	
	Department of Geosciences			0		Choose two from physics, chemistry, or biology	Course 2	

Faculties	Departments & Courses	Dual Application	Japanese as a Foreign Language EJU (Listening, Listening-Reading, Reading: (on a 400- point scale) / JLPT	Japan and the World	dmission for Internationa Proficiency Test (JLPT) Science (On a 200-point scale for aminations may be taken	Mathematics	English qualification examination	
	Department of Mechanical Engineering		0		Physics & chemistry	Course 2	Any one of the following	
Faculty of Engineering	Department of Electrical and Electronic Engineering		0		Physics & chemistry	Course 2		
	Department of Electronics and Materials Science		0		Physics & chemistry	Course 2		
	eering	Department of Applied Chemistry and Biochemical Engineering	Allowed	0		Physics & chemistry	Course 2	(PBT) TOEFL (iBT)
		Department of Mathematical and Systems Engineering		0		Physics & chemistry	Course 2	TOEIC L&R IELTS
Facu Agric	Department of Bioresource Sciences	-	0		Choose two from physics, chemistry, or biology	Course 2		
Faculty of Agriculture	Department of Applied Life Sciences		0		Choose two from physics, chemistry, or biology	Course 2		