Information for JEMARO Students

Guide for Before Departure and Upon Arrival 2021





Due to the spread of Covid-19, there are many irregularities in every aspect of daily life in Japan. Please make sure to keep up to date with the latest news and information.

Office of Student Services (International), Yagami Campus

1. Visa Application

You need to obtain a **Student Visa** in order to study at Keio University. The **"Certificate of Eligibility**" is one of the required documents for your visa application. The Office of Student Services will apply for the Certificate of Eligibility on your behalf and send it once it is issued to your registered address (This certificate is not a visa). You should use the certificate along with your valid passport and any other required documents to apply for your Student Visa at a Japanese embassy or consulate in your area. Don't forget to bring the Certificate of Eligibility with you when you come to Japan. You will be requested to present it to an immigration inspector at the port of entry.

For Reference <Ministry of Foreign Affairs of Japan> http://www.mofa.go.jp/j_info/visit/visa/long/visa6.html

Application Form (only in MS Excel version is accepted) and a sample are enclosed. If you have any inquiries regarding your visa application, please contact the Office of Student Services (International) at: <u>ic-yagami@adst.keio.ac.jp</u>

2. Campus Information

Keio University has six main campuses: Mita, Hiyoshi, Yagami, SFC, Shinanomachi, and Shiba. Those enrolled as a JEMARO student will study at Yagami Campus for one year. See the Appendix of this guide for the Yagami Campus map.

3. Housing Information

Keio University has a dozen dormitories available for international students. You will be allocated to each dormitory based on your request.

http://www.ic.keio.ac.jp/en/life/housing/ryu_boshu.html

Note: Please <u>do not</u> apply from the webpage above, since JEMARO students are prioritized to live in our dormitory and have different procedures toward check-in. Details will be followed in a separate notice.

4. Scholarship (except Erasmus Mundus Scholarship Holder)

International students (whose status of residence is "Student") who wish to apply for any kind of scholarship through Keio University, <u>must complete the **Scholarship Application Registration** at the beginning of each semester. Please find detailed information and deadlines on the International Center website: http://www.ic.keio.ac.jp/en/life/scholarship/application.html</u>

5. Things to Bring

In summer, the temperature in Tokyo can be above 30°C, and the humidity can also be very high (over 80%). In winter, it can be as cold as 0°C. June and September are rainy seasons. Japan has an abundant supply of consumer goods, and almost anything can be bought after arrival. However, it usually takes some time before you settle in and find out about where you can purchase what you need. It is advisable to bring immediate essentials with you. Do not send your luggage before your arrival since Keio housing will not store your luggage. Keio University will not take any responsibility for loss of or damage to personal luggage sent to Keio housing or the Office of Student Services before your arrival.

Money

It is advisable to bring at least 100,000 yen in cash to start your stay here in addition to initial move-in costs for

housing (For our dormitory, the first two months' rent and cleaning fee of 20,000 yen are required). The settling-in period can be very costly, and some items may be more expensive compared to those in your country. Currency exchange services are available at international airport. Large banks and post offices (JP Bank) also provide a currency exchange service but the types of currency available are quite limited. Please note that banks and post offices (JP Bank) are closed on weekends and national holidays. Cash withdrawal using credit card or the bank cards issued outside Japan is possible, but the number of dispensers for those are also limited.

Photographs

If you live in a Keio dormitory, please bring a 3.0cm x 4.0cm ID photograph for housing registration. It is advisable to bring some more photographs.

6. Upon Your Arrival

Residence Card (在留カード)

After you get off the plane, you will go to immigration gates. You must bring your **Certificate of Eligibility** with you when you come to Japan as you will be requested to present it to an immigration inspector at your port of entry (e.g. Narita Airport). You will then receive your **Residence Card** besides having a seal of landing verification stamped in your passport.

* Carry the card with you at all times, and present it when requested by an official or police. You may be required to present it for certain official procedures such as opening a bank account.

7. Transportation from the Airport

Please also note that even if you do not display symptoms of illness, you will be required to stay at a place designated by the Chief of the Quarantine Station for 14 days starting from the day after arrival, and you are not permitted to use public transportation for any purpose, including transport from airports, etc. Please arrange your own accommodation for after arrival as well as your means of private transportation from the airport to the accommodation.

*Exclusive transportation for passengers entering to Japan (as of 2021 May) https://www.narita-airport.jp/en/news/corona_publictransport

Please frequently check the following site from Keio University. https://www.ic.keio.ac.jp/en/life/visa/covid19.html



Narita International Airport

Most international flights land at Narita International Airport. Narita Airport is located in Chiba prefecture, the outskirts of Tokyo.

http://www.narita-airport.jp/en/index.html

1. Train

<u>Narita Express</u>: The Narita Express (N'EX) offers a fast, convenient and pleasant ride, directly connecting Narita Airport with major stations including Tokyo, Shinagawa, Shibuya, Shinjuku, Musashi-Kosugi and Yokohama. Ticket Fare: 3,070 yen to 4,700 yen depending on your destination (e.g. from Narita to Tokyo: 3,070 yen) Time (from Narita): 59 minutes to Tokyo, 78 minutes to Shibuya, 92 minutes to Yokohama; runs approx. every 30 minutes For details <JR East>

http://www.jreast.co.jp/e/nex/narita.html

<u>Keisei-Line</u>: Airport express "Skyliner" with conformable seats connects Narita Airport to Ueno/Nippori station smoothly. All seats are reserved.

Ticket Fare: 2,520 yen (Regular fare 1,270 yen + Express ticket 1,250 yen) Time (from Narita): 36 minutes to Nippori, 41 minutes to Ueno; runs approx. every 40 minutes For details <Keisei Electric Railway> http://www.keisei.co.jp/keisei/tetudou/skyliner/us/

2. Airport Limousine Bus

From the airport, you can take an Airport Limousine Bus to the City Air Terminals. It is an easy, convenient and economical way of transportation to the city areas. Buses run every 5 to 30 minutes from 7:00 a.m. to 10:00 p.m.

Fare/Duration (from Narita)

Shibuya Station

• Yokohama City Air Terminal (Y-CAT, JR Yokohama Station) http://www.limousinebus.co.jp/en/

You may find the following site useful: Narita Airport Access Guide <u>http://www.narita-airport.jp/en/access/</u>

Tokyo International Airport (Haneda Airport)

International flights also land at Tokyo International Airport. Haneda Airport is located in Tokyo. <u>http://www.haneda-airport.jp/en/</u>

登録

Airport Limousine Bus for Tokyo (Haneda) International Airport. This site also gives detailed information on how to travel from Haneda Airport to central Tokyo by train, monorail, and taxi. <u>http://www.haneda-airport.jp/en/access.html</u>

After Arrival

The First Things You Must Do to Get Started in Japan

*Note: In this current Covid-19 circumstances, please start the following procedures **AFTER** the 14-day quarantine period is over.

At your local ward office 区 役所 にて

 _	じゅうみ
Register your place of residence	住屋
I Register your place of residence	ᅟᅟᅟᅟᅟᅟ

□ Apply for a Certificate of Residence (Juminhyou) 住民票

こくみんけんこう ほけん Apply for National Health Insurance 国民健康保険

●Register your residence (住民登録)

You are required to visit your local ward/city office where you live with your Residence Card, and register your residence within 14 days of finding a place to settle in. Keio University recommends you to visit the local ward/city office as soon as you come to Japan.

For registration, you will need:

- Application form (available at the ward/city office)
- Residence Card
- Passport

You will be asked to write down your complete address including your room number when you register. Also, please obtain at least one Certificate of Residence (Juminhyou) 住民票 at 300 yen per copy. You need to submit the certificate at our orientation. In addition, you may be required to submit it for certain official procedures such as opening a bank account.

●National Health Insurance(国民健康保険)

All International students who will stay in Japan for three months or longer must join the National Health Insurance (NHI) sponsored by the Japanese local government. Registration can be made at the National Health Insurance Section at local ward/city office of your residence after you register your residence (Jumin Toroku). You will be issued a Health Insurance Card (Kenko Hoken Sho) upon joining the plan. 70 % of medical charges will be covered by the National



3,200 yen about 75-125 minutes

3,700 yen about 85-110 minutes



Health Insurance so you only need to pay the remaining 30 % when receiving treatment. The National Health Insurance is not valid for the following: general health check-up, cosmetic surgery and normal childbirth. The monthly premium of the National Health Insurance is about 1,500 yen. For the exact amount of the premium and the method of payment, please ask at the National Health Insurance Section of your local ward/city office.

Opening a Bank Account

If you do not have a bank account in Japan, you will need to open one to pay rent for the Keio Dormitory. (Rent will be automatically debited from your bank account.)

To open a bank account, you will need:

- Residence Card and a Certificate of Residence
- Passport
 - Student ID card

Foreign nationals may be able to use their signature in lieu of an official seal (印鑑). You will receive a bankbook when you open an account. A cash card will be sent by registered mail to the address you write on the application form. Most major domestic banks have branches in the Hiyoshi area and on-campus ATMs (Yagami Campus) are available for Suruga Bank. MEXT or JASSO Scholarship recipients have to open a JP Bank account.

Travel/Accidental/Medical Insurance

As explained above, all international students are required to join National Health Insurance (NHI) coverage. It is also recommended that you take out private insurance (travel, accidental and/or medical) to cover the period during your study at Keio University. It is best to purchase this in your home country in order to cover your travel to Japan. It may be worth considering adding a policy which is especially designed for international students, and covers your insurance needs comprehensively including repatriation cost in the event of illness.

Course and Syllabus

Examples of courses available at Keio and linked to robotics are shown in the table below. The full list of courses offered in English are proposed in Appendix. Each course gives two (2) Lecture Credits so students have to take 7 courses in total. 3 courses at least should be registered in the Fall semester, while 4-5 courses are recommended. Details will be given at the orientation in September. Compulsory Japanese language course is handled through the courses entitled "Science and Technology in Japanese Culture".

Examples of courses proposed at KEIO						
Ultraprecision Machining and Metrology	MEMS: Design and Fabrication					
Advance Course for Actuator Engineering	Space Exploration Engineering					
Digital Wireless Communications	Computer Vision					
Mixed Reality	Advanced Control Systems Design					
Intelligent Machine System	Ad Hoc & Sensor Network					
Design of Physically Grounded Communication System	Computational Structural Mechanics					
Applied system design engineering	Medical Image Processing					
Electromechanical Integration System	Control Engineering					
Robust Control Theory	Advanced System Electronics					
Science and Technology in Japanese Culture						
(compulsory)						

*You can find the syllabus at the following link. Your keio.jp address will be given in early September. https://gslbs.adst.keio.ac.jp/

Office of Student Services

STAY IN TOUCH!

Be sure to keep your contact information up to date so we can stay in touch. We stand ready to help you settle in smoothly to life and studies at Keio - maintaining good contact is essential.

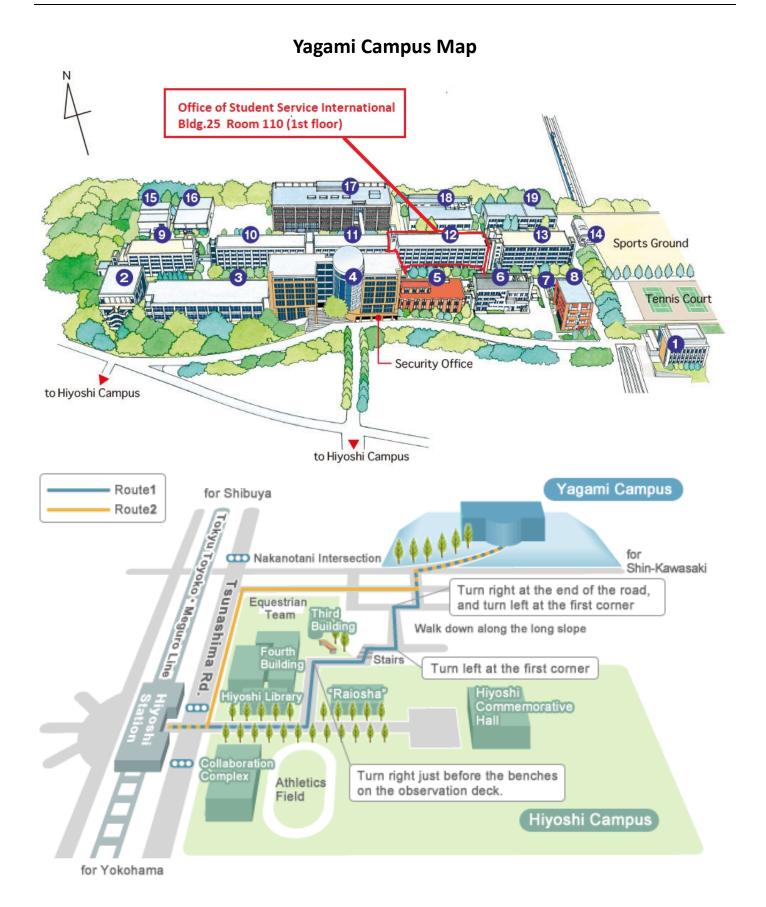
If you have any questions, feel free to contact us at:

Address	Faculty of Science and Technology, KEIO UNIVERSITY Office of Student Services (International) 3-14-1, Hiyoshi, Kohoku-ku, Yokohama, Kanagawa 223-8522 JAPAN
Office Hours	Monday – Friday, 8:45 am - 4:45 pm
Contact Information	Tel. +81-45-566-1468 Fax. +81-45-566-1469 For domestic, dial "045" instead of "81-45." Email: ic-yagami@adst.keio.ac.jp

We look forward to meeting you on the Keio campus!



Appendix



Tokyu Toyoko/Meguro Line or Yokohama Municipal Subway Green Line 15min.walk from Hiyoshi Station (1km)

Academic Calendar

AY2021 Fall Semester

September Entrance Ceremony (Graduates)	Sep.22
Orientation (Graduates)	Sep.22-Sep.30
Fall Semester Course Registration	End of SepBeginning of Oct.
Fall Semester Classes Start	Oct.1
No Classes Due to Mita Festival (Tentative)	Nov.18 (afternoon)-Nov.24
Winter Break	Dec. 27-Jan. 6
Classes Start	Jan.7
Fall Semester-end Exams	Jan.24-Feb.1
Fall Semester Makeup Exams (Tentative)	Early of Feb.

AY2022 Spring Semester (tentative)

Entrance Ceremony (Graduates)	Beginning of April
Orientation (Graduates)	End of March- Beginning of April.
Spring Semester Course Registration	Beginning-Mid. of April
Spring Semester Classes Start	Beginning of April
Spring Semester-end Exams	MidEnd of July
Summer Break	End of July - End of Sep.
Spring Semester Makeup Exams (Tentative)	Early of Aug,
September Commencement Ceremony (Graduates)	MidEnd of Sep.



List of Compulsory Course for 2021 Spring Semester

For Master's program

Subject	Registration	School	Center	Cr.			
Subject	Code	501001	Center				
	08734		Mathematics				
	08753		Physics				
	08442	Fundamental Science	Molecular Chemistry				
	08089	and Technology	Applied Physics and Physico-Informatics				
	08476		Chemical Biology				
	08500		Biosciences and Informatics				
	09310		Multidisciplinary and Design Science				
INDEPENDENT STUDY	09305	Integrated Design	System Integration Engineering	4			
	09286	Engineering	Electronics and Electrical Engineering				
	08859		Material Design Science				
	09324		Space and Environment Design Engineering				
	07647		Science of Environment and Energy				
	01285	Science for Open and Environmental Systems	Applied and Computational Mechanics				
	09343	Environmental Systems	Information and Computer Science				
	09358		Open Systems Management				
	01266		Mathematics				
	02831		Physics				
	03292	Fundamental Science	Molecular Chemistry				
	10563	and Technology	Applied Physics and Physico-Informatics				
	08749		Chemical Biology				
	09339		Biosciences and Informatics				
	10138 ATE RESEARCH 1 02430 Integrated Design		Multidisciplinary and Design Science				
GRADUATE RESEARCH 1			System Integration Engineering	6			
	02645	Engineering	Electronics and Electrical Engineering				
	10381		Material Design Science				
	10525		Space and Environment Design Engineering				
	11024		Science of Environment and Energy				
	11024 Science for Open an 01103 Environmental System		Applied and Computational Mechanics				
	10783	Environmental Systems	Information and Computer Science				
	09874		Open Systems Management				

For Ph.D. program

Subject	Registration Code	School	Center	Cr.				
	02808		Mathematics					
	03269		Physics					
	03072	Fundamental Science	Molecular Chemistry					
	10635	and Technology	Applied Physics and Physico-Informatics					
	08461		Chemical Biology					
	10343		Biosciences and Informatics					
	10487		Multidisciplinary and Design Science					
GRADUATE RESEARCH 2	02463	Integrated Design	System Integration Engineering	6				
	02721	Engineering	Electronics and Electrical Engineering					
	10104		Material Design Science					
	10999		Space and Environment Design Engineering					
	10750	Science for Open and	Science of Environment and Energy					
	01137	Environmental Systems	Applied and Computational Mechanics					
	11120		Information and Computer Science					
	04160		Open Systems Management					

	2021	1 Course List for International Graduate Prog	grams	(Ap	ril 20)21 -		ch 2022)
Program	Code	Subject	Sem.	Cr.	Time	Room	Lecture Type	Professor
	09970	MACROECONOMIC DEVELOPMENTS AND ECONOMIC POLICY IN JAPAN	Fall	2	Wed/2	Online	3	SAITO, JUN
	09635	SCIENCE, TECHNOLOGY AND CULTURE	Fall	2	Mon/5	Online	3	IMOTO, YUKI
General Courses	09047	TECHNICAL COMMUNICATION 1	Spring	2	Web/1	Online	3	OHARA, KYOKO
	09028	TECHNICAL COMMUNICATION 1	Spring	2	Thu/2	Online	3	ISHIDA, MAKO
	09051	TECHNICAL COMMUNICATION 2	Fall	2	Wed/1	Online	3	OHARA, KYOKO
	03015	TECHNICAL COMMUNICATION 2	Fall	2	Thu/2	Online	3	ISHIDA, MAKO KAIJU, HIDEO
	12767	ADVANCED COURSE ON SPIN AND NANO-SCALED SOLIDSTATE PHYSICS	Spring Q2*1	2	Thu/2 Mon/5	Online	3	KAMIHARA, YOICHI
		ANALYTICAL METHODS IN APPLIED PHYSICS AND INFORMATICS	Q2 1					Not offered in 2021
		CHEMISTRY AND DAILY LIFE						Not offered in 2021
		INFORMATION OPTICS AND OPTICAL MEASUREMENTS						Not offered in 2021
	02186	INTELLIGENT MACHINE SYSTEM	Fall	2	Mon/1,2	12/101	2	MURAKAMI, TOSHIYUKI
	00509 00881	INTERNSHIP INTERNSHIP	Spring Fall	2	-	-	-	HOSHINO, KAZUO HOSHINO, KAZUO
	00381	MATHEMATICAL ENGINEERING FOR QUANTUM MECHANICS	Spring	2	- Thu/4	- Online	(3)	YAMAMOTO, NAOKI
	001/5	NATURAL PRODUCTS CHEMISTRY	opring	-	1110/1	onnic		Not offered in 2021
	09640	NON-LINEAR DYNAMICS IN CHEMICAL SYSTEM	Spring	2	Tue/1	online	3	ASAKURA, KOICHI
Fundamental Science and		OPTICAL FUNCTIONAL MATERIALS						Not offered in 2021
Technology		PHYSICS AND MODELING OF SEMICONDUCTOR DEVICES						Not offered in 2021
		PRACTICAL PRESENTATION IN CHEMISTRY 1						Not offered in 2021
		PRACTICAL PRESENTATION IN CHEMISTRY 2 OUANTUM ELECTRONICS						Not offered in 2021 Not offered in 2021
		SEMINAR ON MODERN ORGANIC CHEMISTRY 1						Not offered in 2021
		SEMINAR ON MODERN ORGANIC CHEMISTRY 1						Not offered in 2021
		SUPERCONDUCTIVITY AND SOLID STATE ENGINEERING						Not offered in 2021
		SYSTEM BIOMECHANICS						Not offered in 2021
	08074	TOPICS IN APPLIED PHYSICS A	Spring	2	Fri/4	Online	3	ITO, KOHEI
			-1- 5		,			KAMINISHI, ERIKO
		TOPICS IN CARBOHYDRATE CHEMISTRY TOPICS IN ORGANOCATALYSIS						Not offered in 2021 Not offered in 2021
				_				OHMORI, HIROMITSU
	11593	ADVANCED CONTROL SYSTEMS DESIGN	Spring	2	Mon/2	Online	3	NAMERIKAWA, TORU
	12771	ADVANCED COURSE ON SPIN AND NANO-SCALED SOLIDSTATE PHYSICS	Spring	2	Thu/2	Online	3	KAIJYU, HIDEO
	-		Q2*1	2	Mon/5		-	KAMIHARA, YOICHI
	07939 00217	ADVANCED DESIGN AND PRODUCTION SYSTEM ADVANCED SIGNAL PROCESSING	Spring Spring	2	Mon/3 Wed/1	Online online	3 3	OYA, TETSUO YUKAWA, MASAHIRO
	00217	ADVANCED SIGNAL PROCESSING ADVANCED SYSTEM ELECTRONICS	Fall	2	Tue/2	online	3	KUBO,RYOGO
	01290	BIOMIMETIC MICRO/NANO ENGINEERING	Spring	2	Mon/3	online	3	TAKAHASHI, HIDETOSHI
	11665	CHEMICAL SENSORS / BIOSENSORS AND SENSING MATERIALS	Spring	2	Tue/2	Online	3	CITTERIO, DANIEL
	08347	COMPUTER ARCHITECTURE	Spring	2	Thu/1	Online	3	AMANO, HIDEHARU
	08662	COMPUTER VISION	Spring	2	Mon/5	online	3	SAITO, HIDEO
	07063	DIGITAL WIRELESS COMMUNICATIONS	Spring	2	Mon/2	online	3	SANADA, YUKITOSHI
		FUNCTIONAL THIN FILM ENGINEERING						Not offered in 2021
		INFORMATION OPTICS AND OPTICAL MEASUREMENTS						Not offered in 2021
	07943	INTELLIGENT MACHINE SYSTEM	Fall	2	Mon/1,2	12/101	2	MURAKAMI, TOSHIYUKI
	00843	INTERNSHIP	Q1*1 Spring	2	-	-	-	AOYAMA, HIDEKI
Tubernahad	00896	INTERNSHIP	Fall	2	-	-	-	
Integrated Design	08863	INTRODUCTION TO COMPUTATIONAL SOLID MECHANICS	Spring	2	Tue/2	12/103	2	ISAKARI, HIROSHI
Engineering	11627	LASER PROCESSING	Fall	2	Mon/3	11/16	2	TERAKAWA, MITSUHIRO
	06880	MATHEMATICAL AND PHYSICAL METHODS IN FLUID DYNAMICS	Spring	2	Tue/1	14/211	2	SAWADA, TATSUO
	01983	MECHANICAL INTERFACE DESIGN	Fall	2	Thu/3	online	3	MORITA, TOSHIO
	02129	MEMS: DESIGN AND FABRICATION	Spring	2	Thu/2	online	3	MIKI, NORIHISA TAKAHASHI, HIDETOSHI
	08131	NANO-ELECTRONICS	Fall	2	Tue/4	Online	3	MATSUHISA, NAOJI
	09654	NON-LINEAR DYNAMICS IN CHEMICAL SYSTEM	Spring	2	Tue/1	online	3	ASAKURA, KOICHI
	10142	OPTICAL CONTROL OF QUANTUM SYSTEMS	Spring	2	Wed/2	online	(3)	SAIKI, TOSHIHARU,
		OPTICAL FUNCTIONAL MATERIALS						FONS, PAUL J. Not offered in 2021
	09453	OPTICAL POINCTIONAL MATERIALS	Fall	2	Fri /2	online	(3)	TSUDA, HIROYUKI
	07651	OPTO-ELECTRONICS	Spring	2	Thu/1	online	3	KANNARI, FUMIHIKO
	11631	ORGANIC ELECTRONIC MATERIALS AND DEVICES	Spring	2	Fri/1	online	3	NODA, KEI
	07958	PHOTONIC NANOSTRUCTURE	Spring	2	Tue/5	12/207	2	TANABE, TAKASUMI
		PHYSICS AND MODELING OF SEMICONDUCTOR DEVICES		-				Not offered in 2021
	00202	SPACE EXPLORATION ENGINEERING	Fall	2	Fri/2	14/201	2	ISHIGAMI, GENYA
		SPECIAL TOPICS ON ENGINEERING FOR SYNTHESIS AND DESIGN B SYSTEM BIOMECHANICS						Not offered in 2021 Not offered in 2021
	02114	ULTRAPRECISION MACHINING AND METROLOGY	Fall	2	Mon/2	online	(3)	YAN, JIWANG
	02956	AD HOC AND SENSOR NETWORK	Fall	2	Mon/3	14/201	2	OTSUKI, TOMOAKI
	02019	ADVANCED ACTUATOR ENGINEERING	Fall	2	Tue/2	online	3	TAKEMURA, KENJIRO
	11373	ADVANCED COURSE APPLICATION OF EXPERIMENTAL DESIGN	Fall	2	Fri/5	12/209	2	YAMADA, SHU OGIHARA, NAOMICHI
Science for								TAKEMURA, KENJIRO
Open and Environmental								MATSUO, AKIKO
Systems	00752	ADVANCED COURSE IN APPLIED AND COMPUTATIONAL MECHANICS 2	Fall	2	Mon/1	14/202	2	FUKAGATA, KOJI
								ANDO, KEITA
								PENG, LINYU
			1		1		1	MURAMATSU, MAYU

Program	Code	Subject	Sem.	Cr.	Time	Room	Lecture Type	Professor	
	09013	ADVANCED COURSE IN DATABASE SYSTEMS	Spring	2	Fri/3	online	3	ТОУАМА, МОТОМІСНІ	
	03345	ADVANCED COURSE OF INTERNET BACKBONE ARCHITECTURE	Spring	2	Mon/2	14/204	2	YAMANAKA, NAOAKI	
	09669	ADVANCED COURSE OF MOLECULAR DYNAMICS	Fall	2	Thu/2	online	3	YASUOKA, KENJI	
	01778	ADVANCED COURSE ON COMPUTER VISUALIZATION	Spring	2	Thu/4	online	3	FUJISHIRO, ISSEI	
	08256 08624	ADVANCED COURSE ON DIGITAL COMMUNICATION THEORY ADVANCED COURSE ON NATURAL LANGUAGE PROCESSING	Spring	2	Tue/2	online	3	SASASE, IWAO	
	03350	ADVANCED COURSE ON NATURAL LANGUAGE PROCESSING	Fall Fall	2	Wed/2	online 12/106	3 (2)	OHARA, KYOKO	
	03350	ADVANCED COURSE ON NETWORK ENGINEERING	Fall	2	Fri/2	12/100	(2)	TERAOKA, FUMIO KANEKO, KUNITAKE	
	00480	ADVANCED COURSE ON NETWORK SERVICES	1 011	2	111/2	12/105	2	Not offered in 2021	
		ADVANCED COURSE ON SOSTAINABLE ARCHITECTORE AND CITIES						Not offered in 2021	
	01854	ADVANCED FINANCIAL ENGINEERING 1	Spring	2	Tue/3	12/202C	(1)	IMAI, JUNICHI	
	00331	ANALYSIS OF ARCHITECTURAL FORM	Fall	2	Fri/5	Online	(3)	ALMAZAN CABALLERO, JORGE	
	08294	APPLIED STATISTICAL ANALYSIS	Fall	2	-		(2)	SUZUKI, HIDEO	
	00251	ARCHITECTURAL AND BUILDING DESIGN STUDIO B	T dif	-	11011/2	12/205	E)	Not offered in 2021	
		BIOMECHANICS AND CONTROL OF HUMAN MOVEMENTS						Not offered in 2021	
	00745		Spring	2	Mon2/	online			
	09745	COMPRESSIBLE FLUID DYNAMICS	Q1*1	2	Wed1	online	3	MATSUO, AKIKO	
	08332	COMPUTER ARCHITECTURE	Spring	2	Thu/1	Online	3	AMANO, HIDEHARU	
	00729	COMPUTER SCIENCE: EXERCISES	Fall	2	*3			TAKADA, SHINGO	
	07188	COMPUTER VISION	Spring	2	Mon/5	online	3	SAITO, HIDEO	
	03694	DESIGN OF PHYSICALLY GROUNDED COMMUNICATION SYSTEM	Spring	2	Fri/2	Online	3		
	08969	DISTRIBUTED SYSTEMS	Fall	2	Fri/5	online	3	MATSUTANI, HIROKI Not offered in 2021	
		DYNAMICS IN ARCHITECTURAL ENGINEERING						MURAMATSU, MAYU	
	09449	FINITE ELEMENT MODELING AND SIMULATION	Fall	2	Tue/1	Online	3	TAKANO, NAOKI	
	08586	FORMAL PROGRAMMING LANGUAGE THEORY	Spring	2	Mon/4	14/B101	(2)	TAKIMOTO, MUNEHIRO	
Science for	00456	FUNDAMENTALS OF MULTIPHASE FLOW	Spring	2	Mon/3	online	3	ANDO, KEITA	
Open and	02482	FUNDAMENTALS OF TURBULENCE AND ITS THEORY	Spring	2	Fri/2	online	3	FUKAGATA, KOJI	
Environmental	00877	INTERNSHIP	Spring	2	-	-	-	TAKADA, SHINGO	
Systems	00532	INTERNSHIP	Fall	2	-	-	_	TAKADA, SHINGO	
	08878	INTRODUCTION TO COMPUTATIONAL SOLID MECHANICS	Spring	2	Tue/2	12/103	(2)	ISAKARI, HIROSHI	
	02277	INTRODUCTION TO TURBULENCE MODEL AND ITS APPLICATION	Fall	2		12/209	(2)	OBI, SHINNOSUKE	
	12590	MECHANICS AND NUMERICAL SIMULATION OF ADVANCED MATERIALS	Spring	2	Tue/2	online	(3)	MURAMATSU, MAYU	
	02588	MICROPROCESSOR ARCHITECTURE	Fall	2		12/103	(1)	YAMASAKI, NOBUYUKI	
	00494	MIXED REALITY	Spring	2	Mon/3	online	3	SUGIMOTO, MAKI	
	08882	MODELING AND ANALYSIS OF STOCHASTIC SYSTEMS	Fall	2	Fri/4	Online	3	MASUDA, YASUSHI	
	11369	MODELS FOR CONCURRENCY	Spring	2	*4	online	3	YOSHIDA, NOBUKO	
	13141	NON-LINEAR DYNAMICS	Fall	2	Thu/5	12/206	(2)	PENG, RINYU	
	00236	NON-LINEAR DYNAMICS IN CHEMICAL SYSTEM	Spring	2	Tue/1	online	3	ASAKURA, KOICHI	
	01797	OPEN SYSTEMS MANAGEMENT: LECTURE AND EXERCISES	Fall	2	Thu/4,5 *5	14/211	2	SUZUKI, HIDEO HIBIKI, NORIO MASUDA,YASUSHI MATSUKAWA, HIROAKI YAMAGUCHI, TAKAHIRA YAMADA, SHU KURIHARA, SATOSHI	
	01782	OPERATIONS MANAGEMENT	Fall	2	Mon/2	14/203	2	MATSUKAWA, HIROAKI	
	07795	PUBLIC SPACE AND COMMUNICATION	Fall	2	Mon/5	12/106	2	INOUE, KYOKO	
	08328	REAL WORLD INTERACTIVE SYSTEM	Fall	2	Tue/2	14/204	2	SUGIURA, YUTA	
	11775	SOFTWARE ENGINEERING: DEVELOPMENT AND TESTING	Spring	2	Tue/5	12/101	2	TAKADA, SHINGO	
		SYSTEMS PERFORMANCE EVALUATION	-					Not offered in 2021	
	08241	THERMAL AND REACTIVE FLUID DYNAMICS	Spring	2	Fri/1	online	3	UEDA, TOSHIHISA	
	08639	TOPICS IN COMPUTER OPERATING SYSTEMS	Spring	2	Tue/3	12/210	2	KONO, KENJI	
	05568	JAPANESE 1A	Fall	1					
	03034	JAPANESE 1B	Fall	1					
	02755	JAPANESE 1C	Spring	1					
	03235	JAPANESE 1D	Spring	1					
	03240	JAPANESE 2A	Fall	1					
lananceo	05572	JAPANESE 2B	Spring	1	Please see the Japanese Class Schedule for the latest information				
Japanese	05630	JAPANESE 3A	Fall	1					
	03379	JAPANESE 3B	Spring	1					
	05644	JAPANESE 4A	Fall	1	1				
	03311	JAPANESE 4B	Spring	1					
	01012	JAPANESE ELEMENTARY CONVERSATION	Fall	1	1				
	00695	JAPANESE ELEMENTARY CONVERSATION 2	Fall	1	1				
*1 Most courses	are taught o	n a semester system, but the courses marked "Q1" "Q2" "Q3" or "Q4" are conducted	ed on a qua	rter syst	em which	n divides a	semeste	er into two halves.	

Spring Q1courses: April to May Spring Q2 courses: first class day of the courses are as follows: Monday May 24, Tuesday May 25, Wedgesday May 26, Thursday May

Spring Q2 courses: first class day of the courses are as follows: Monday May 24, Tuesday May25, Wednesday May 26, Thursday May 27, Friday May 21, Saturday May 22 Fall Q3 courses: September to mid-November

Fall Q4: first class day of the courses are as follows: Monday November 15, Tuesday Nov 16, Wednesday Nov 17, Thursday Nov 25, Friday Nov 12, Saturday Nov 13 Please confirm page 6-9 of the "Course Guidebook and Syllabus" for Academic Year class schedule.

*2 "INTERNSHIP": Internship term is generally around three weeks or more. Please check the "Course Guidebook and Syllabus" in detail.

*3 "COMPUTER SCIENCE: EXERCISES": This course does not have lectures.

*4 "MODELS FOR CONCURRENCY": This is an intensive course. Lecture days are as follows: August 10 and 11 period 3 - 6, August 12 period 2 - 6

*5 "OPEN SYSTEMS MANAGEMENT: LECTURE AND EXERCISES" : Lecture days are as follows: Oct.7 (4th Period only), Oct.14,28, Nov.11,25, Dec.9, Jan.13

[Type of Classes]

1 : Classes held in Yagami Campus onsite

②: Classes held online and face-to-face in Yagami Campus (Combination)

3 : Classes held online

For more information, please attend the first class and check with the instructor.