

Information for International Students



Study at Chiba University

CHIBA UNIVERSITY

CHIBA University

founded in 1949 that boasts a history of over 125 years when its predecessor institutions (Chiba Medical College, Tokyo Polytechnic Institute, Chiba Normal School, etc.) are included. Comprising 10 faculties and 11 graduate schools. 4 campuses in Chiba Prefecture.



EDUCATIONAL ASPECT:

Specified a Top global university by Japan's Ministry of Education, Culture, Sports, Science and Technology (MEXT). Top-ranked national university in terms of both selection for education related competitive funding and number of students who study abroad.

RESEARCH ASPECT:

A research university aspiring to become one of the world's leading research institutions, ranking in the top-class in research pertaining to hadron astrophysics, chirality materials science, immune system regulation and therapeutics, medical engineering, plant science for health, and remote sensing in particular.

REGIONAL CONTRIBUTION:

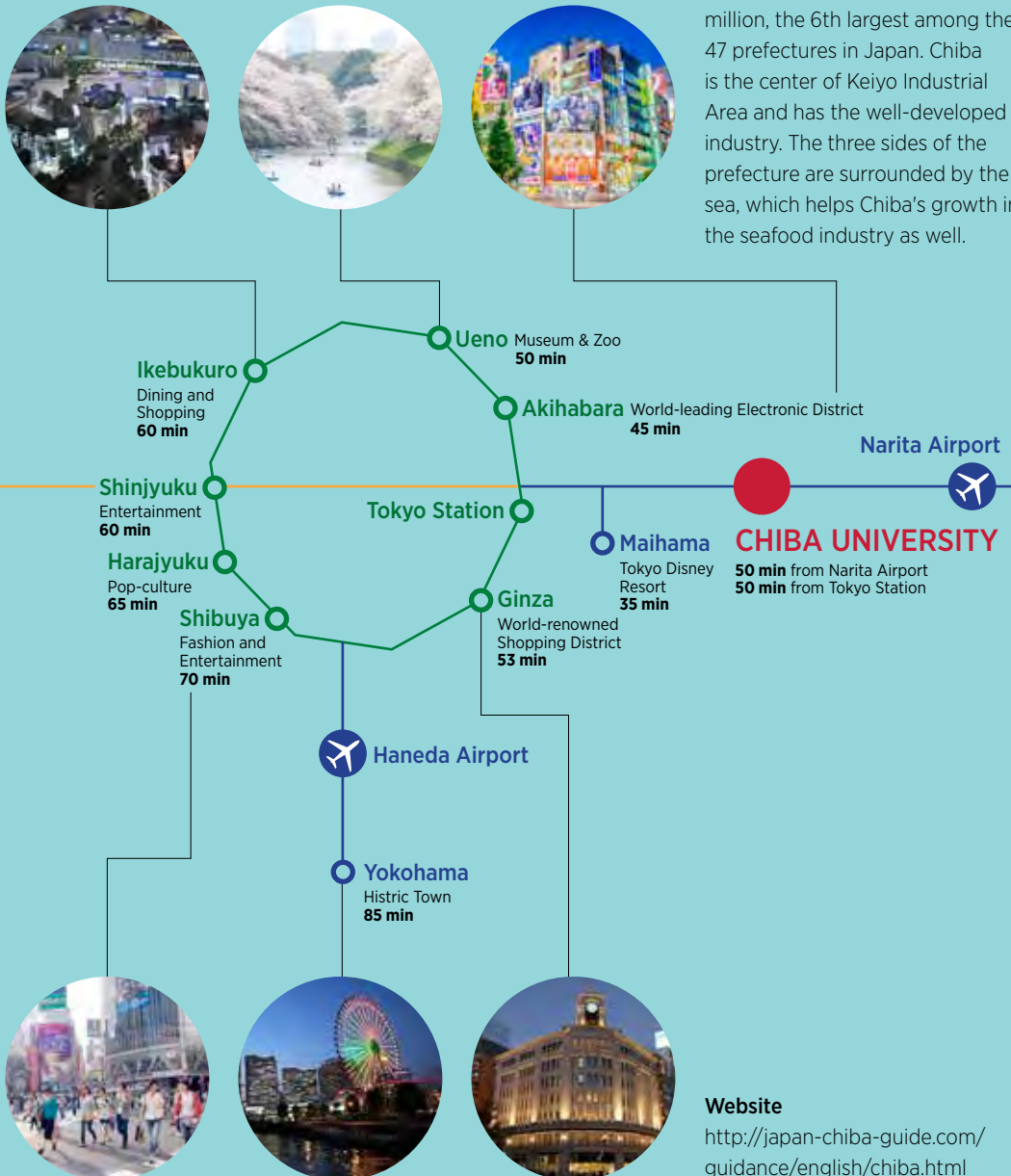
Received institutional specification from MEXT, currently developing a creative community construction initiative.



Chiba University has 4 campuses in Chiba Prefecture.

Nishichiba Campus (Main Campus) is located between Narita International Airport and Tokyo Station. It takes about 30 to 40 minutes by train to Tokyo Station and also Narita International Airport.

CHIBA Prefecture is located at the east edge of the South Kanto region. It has a population of approximately 6 million, the 6th largest among the 47 prefectures in Japan. Chiba is the center of Keiyo Industrial Area and has the well-developed industry. The three sides of the prefecture are surrounded by the sea, which helps Chiba's growth in the seafood industry as well.



SPECIALITY of PROGRAM



Liberal Arts and Sciences

- **Global Studies**
 - Immigration
 - Transportation
 - Natural history
 - Environment
 - Ecology
 - Natural disaster
 - International Conflict
 - Humanitarian support
- **Contemporary Japan Studies**
 - Technology
 - Industry
 - Design Culture
 - Entertainment
 - Sports
 - Regional Revitalization
 - Social Change
- **Comprehensive Science**
 - Cutting-edge science
 - Technology
 - Society Life
 - Ethics
 - Medical services
 - Science communication

Letters

- **Behavioral Sciences**
 - Philosophy
 - Cognitive and Information Sciences
 - Psychology
 - Sociology
 - Cultural Anthropology
- **History**
 - Cultural Heritage
 - History of Images and Documents
 - History
- **Japanese Studies**
 - Japanese Literature
 - Japanese Linguistics / Applied Japanese Linguistics
 - Eurasian Languages and Cultures
- **International Language and Cultures**
 - Comparative Culture Studies
 - Literary Studies
 - Linguistic and Cultural Studies

Law, Politics and Economics

- **Law**
 - Theoretical Jurisprudence
 - Public Law
 - Private Law
 - Laws of International Relations
- **Economics**
 - Economic Theory
 - Econometrics
 - Applied Economics
 - International Comparative Economics
- **Management and Accounting**
 - Management
 - Business Administration
- **Marketing**
 - Bookkeeping
 - Cost Accounting
 - Financial Accounting
- **Politics and Policy Studies**
 - Politics
 - Urban Policy and Welfare Policy
 - Comparative Foreign Policies

Education

- **Elementary School Teacher**
 - Japanese Language Education
 - Social Studies Education
 - Mathematics Education
 - Science Education
 - Music Education
 - Drawing and Handicraft Education
 - Physical Education
 - Home Economics Education
 - Educational Science
 - Educational Psychology
 - Craft and Technology Education
 - Elementary School English Education
- **Junior High School Teacher**
 - Social Studies Education
 - Mathematics Education
 - Science Education
 - Music Education
 - Figurative Arts Education
 - Education for Human Body and Sports
 - Technology Education
 - Home Economics Education
 - English Education
 - Educational Science
 - Educational Psychology
 - Information Technology Education
- **Education of Children with Special Needs**
- **Kindergarten Teachers**
- **School Health Nursing Teachers**

Science

- **Mathematics and Informatics**
 - Algebra
 - Geometry
 - Analysis/Applied Analysis
 - Probability and Statistics
 - Mathematical Informatics
- **Physics**
 - Elementary Particle Physics and Astrophysics
 - Quantum Many Body Physics
 - Condensed Matter Physics
- **Chemistry**
 - Fundamental Material Chemistry
 - Functional Material Chemistry
- **Biology**
 - Molecular and Cellular Biology
 - Biodiversity and Evolutionary Biology
- **Earth Sciences**
 - Earth Interior Sciences
 - Earth Surface Sciences
 - Environmental Remote Sensing

Engineering

- **Architecture**
 - Architectural Design and Planning
 - Design Theory
 - History of Architecture and Conservation on Historic Building
 - Urban Design and Regeneration/Conservation
 - Construction and Project Management (including traditional timber)
 - Building Environment
 - Mechanical Systems
 - Energy Saving Planning
 - Structural Design and Materials (steel & reinforced concrete)
 - Earthquake
 - Fire & Disaster-resistant Design
- **Urban Environment Systems**
 - Urban Planning and Design
 - Urban Infrastructure Engineering
 - Urban Environment Engineering
 - Urban Information Engineering
- **Design**
 - Product Development
 - Information and Communication
 - Environmental Humanomics
- **Mechanical Engineering**
 - Science and Mechanics of Materials and Processing

- Manufacturing and Machine Elements
- Systems Control and Biomechanical Engineering
- Fluid and Thermal Energy Conservation for Aerospace and Global Environment
- **Medical System Engineering**
 - Biosignal Processing
 - Medical Imaging
 - Medical Electronics
 - Bioinstrumentation and Biomechanics
- **Electrical and Electronics Engineering**
 - Waves and Circuits
 - Material Physics and Devices
 - Systems and Control
 - Information and Telecommunications
- **Nanoscience**
 - Physical Science and Technology of Molecular-Based Materials and Devices
 - Physical Science and Technology of Nanoscale Quantum Materials and Devices
 - Basic Theoretical Physics of Nanoscale Materials and Devices
- **Applied Chemistry and Biotechnology**
 - Biofunctional Chemistry
 - Sustainable Organic Chemistry
 - Inorganic and Analytical Chemistry
 - Chemistry for efficient Conversion of Natural Resources
- **Image Science**
 - Material science and engineering for Image recording and display
 - Optical sciences for imaging
 - Image analysis and evaluation
- **Informatics and Imaging Systems**
 - Computer Science
 - Network
 - VLSI Systems
 - Software
 - Complex Systems
 - Neuro Informatics
 - Computer Vision
 - Speech Processing
 - Human Interface
 - Color Vision
 - Physics-Based Information and Visual-Information Processing
 - Color Imaging Systems Image Sensing and Reproduction

Horticulture

- **Horticulture**
 - Horticultural Plant Production and Breeding
 - Environment Science for Bioproduction
- **Applied Biological Chemistry**
 - Applied Biological Chemistry
- **Environmental Science and Landscape Architecture**
 - Landscape Architecture
 - Landscape Science
 - Environmental and Human Health Sciences
- **Food and Resource Economics**
 - Food and Resource Economics

Medicine

- **Medicine**

Pharmaceutical Sciences

- **Pharmacy**
 - Clinical Pharmacy
 - Life and Environmental Sciences
- **Pharmaceutical Sciences**
 - Molecular-based Medicinal Sciences
 - Drug Development and Life Sciences

Nursing

- **Nursing**
 - Theoretical Nursing
 - Parent and Child Nursing
 - Adult and Gerontological Nursing - Community Health Nursing

Number of staff

2015

President	1
Vice-presidents /Auditors	8
Professors	447
Associate Professors	458
Assistant Professors	412
Research Associates	5
Affiliated School Teachers Kindergarten, Elementary School and Junior High School	97
Technical & Administrative Staff 65% from Univ. Hospital's technical staff and clinical nurse	1,872
TOTAL	3,202

Enrollment

2015

		Regular	Research	Others
Letters	877	825	1	51
Education	2,064	1,929	8	127
Law, Politics and Economics	1,638	1,618	3	17
Science	963	941	6	16
Medicine	740	732	0	8
Pharmaceutical Sciences	437	429	1	7
Nursing	368	361	2	5
Engineering	3,106	3,043	40	23
Horticulture	908	878	8	22
TOTAL	11,101	10,756	69	276

Enrollment Postgraduate

2015

		Master	Doctor	Research	Others
Education	255	207	-	1	47
Science	342	258	82	1	1
Nursing	185	91	73	16	5
Engineering	1,047	828	204	1	14
Horticulture	309	210	80	3	16
Humanities and Social Sciences	244	124	108	3	9
Advanced Integration Science	374	290	82	1	1
Medical and Pharmaceutical Sciences	776	163	585	17	11
Law School	101	0	0	0	101
TOTAL	3,633	2,272	1,214	43	104

International Student Enrollment

2015

UnderGraduate	Master	Doctor	Research	Other	TOTAL
224	235	283	104	539	1385

ASIA

India	1	1	3	1	6
Indonesia	6	13	26	5	68
Cambodia	3	1			4
Singapore	1			5	6
Sri Lanka	1		3	1	5
Thailand	1	1	13	1	60
Nepal		3	4		4
Pakistan		1	1		2
Bangladesh	1		8		9
Philippines	2		1	2	5
Vietnam	9	9	3	3	6
Malaysia	16	4	4	1	7
Myanmar				2	2
Mongolia	3	3	2	1	2
Laos		1	1		2
Taiwan	1	2	11	3	36
Korea	69	18	23		30
China	106	169	147	85	133

MIDDLE EAST

Israel				1	1
Iran			6	2	2
Turkey		1	1	-	25

AFRICA

Egypt			3		3
Ethiopia			2		2
Ghana	1	-			1
Kenya	1	-			2
Sudan			1		1
Tunisia			1		1
Mozambique			1		1
South Africa		1	1	1	3

OCEANIA

Australia				3	3
-----------	--	--	--	---	---

EUROPE

U.K.					6
Italy					13
Uzbekistan	1				-
Greece					1
Kyrgyz					1
Switzerland					9
Sweden					6
Spain				1	1
Tajikistan	1				-
Germany				1	22
Norway					1
Hungary	1				1
Finland				1	28
France					7
Bulgaria					4
Belarus				1	-
Belgium					1
Portuguese					8
Latvia					1
Russia			1	1	3

NORTH AMERICA

U.S.A.			1	2	24
Canada					3

CENTRAL AND SOUTH AMERICA

Guatemala	1				1
Costa Rica			1		1
Jamaica			1		1
Chile			1		1
Dominica			1		1
Paraguay			1	1	2
Brazil		1	2	1	4
Peru	1			3	4
Mexico		1	2		3



Study at Chiba University

Study in Japan



CHIBA UNIVERSITY

1-33, Yayoi-cho, Inage-ku, Chiba-shi, Chiba, 263-8522 Japan

www.chiba-u.ac.jp/e



Copyright (C) 2016 Chiba University. All Rights Reserved.

Summer Program

2016-2017

Study at
Chiba University

CHIBA UNIVERSITY

LAS

2

UNIT

2

WEEK

Capture - Another Japan

College Liberal Arts and Sciences

ABOUT

Have you ever wondered how scholars who have spent their careers in Japan, look at the country in their everyday life? Do you want to see and record on camera a “Japan” that usually escapes the tourist gaze? Are you ready to collaborate on a short-term project and acquire transdisciplinary skills, such as critical thinking, self-management or conflict resolution?

Most summer programs either show you the Japan of the travel guidebooks or an one-sided scholarly perspective. This program is unique because it goes beyond stereotypical images of Japan by encouraging you to acquire a versatile and transdisciplinary view of the country through the collaboration of a different scholar at every step of your week-long stay. By collaborating with other participants, you will also learn to see “Japan” through their eyes and think of the best way to share everyone’s perspective through a single medium: a short film. Indeed, you will most likely take photos and videos when you travel. In this program, you will use them as a device for communicating your view by learning how to compile them in a comprehensive manner using a video editing software.

SCHEDULE

- 7 days (2 weeks)
- e.g. Jul.
- 2 days of travel to and from Japan + 1 day of tourist activities not included



	DAY 1 Monday	DAY 2 Tuesday	DAY 3 Wednesday	DAY 4 Thursday	DAY 5 Friday	DAY 6 Saturday	Day 7 Sunday
Place	Chiba University	Kichijōji	Makuhari	Chiba University	Kinshichō	Chōshi	Chiba University
Discipline	Learn to use Adobe Premiere	Sociology of religion	International Sociology	Japanese Language Education	Linguistics	Linguistic Anthropology	Transdiscipline
AM	Gathering together Start of Workshop Introduction of the theme	Field work : Critical thinking	Field work : Collection of data	Field work : Self-management	Field work : Non-verbal communication	Field work : Resolving conflict	Workshop : edit a video from the last 5 days to show a transdisciplinary “Japan”
PM	Class and workshop on Adobe Premiere (video editing software) by expert	Workshop : edit a video showing “Japan” from the perspective of the discipline of the scholar who will guide you each day.					Final public presentations
		Presentation by each team (Feedback by scholar + IT expert)	Presentation by each team (Feedback by scholar + IT expert)	Presentation by each team (Feedback by scholar + IT expert)	Presentation by each team (Feedback by scholar + IT expert)	Presentation by each team (Feedback by scholar + IT expert)	Farewell party
Outcome	IT Skills Transdisciplinary skills : Think, Research, Self-management, Communication, Social interaction + Basic approach of each discipline						

Advanced Japanese Program

College Liberal Arts and Sciences



ABOUT

This is a program for advanced students of Japanese language. The program aims to improve your ability to read, write and speak Japanese.

Classes include the following: comparing and contrasting different newspapers' coverage of the news, reading literary works, reading expository writing, writing academic Japanese, writing email, speaking with Japanese students and Japanese grammar.



SCHEDULE

- 1 week (including a weekend) at the beginning of August
- e.g. Aug.
- 2 hours of classes in three periods each morning

	DAY 1 Monday	DAY 2 Tuesday	DAY 3 Wednesday	DAY 4 Thursday	DAY 5 Friday
Place	Chiba University	Chiba University	Chiba University	Chiba University	Chiba University
AM	Orientation Reading: Comparison of newspaper articles 1	Grammar 1	Reading: Comparison of newspaper articles 2	Grammar 2	Reading: Comparison of newspaper articles 3
	Speaking: with Japanese students 1	Writing: Academic Paper 1	Writing: e-mail 1	Writing: e-mail 2	Speaking: with Japanese students 2
Lunch Time	With Japanese students	-	-	-	With Japanese students
PM	Writing: Academic Paper 2	Reading: Literature 1	Reading: Literature 2	Reading: Expository writing 1	Reading: Expository writing 2

LAS

2

UNIT

1

WEEK

Design Innovation Studio Work

College Liberal Arts and Sciences

ABOUT

THEME: Beauty Care Products Recently a lot of companies introduced new series of beauty care electronic products. For the moment young students are not the target users for these products, but they can be aware of the growing market of Beauty Care Products and start to research, introduce new ideas and create interesting designs. Before coming to Japan, student should research about the similar products in their own countries and prepare 2 slides presentations (in .ppt or .pdf formats): first page about themselves, second page about the selected product. In Japan they will do a field research and will work in teams organized according to the following research and design themes: Face Care, Hair Care, Skin Care, Home Esthetic and Dental Care.

SCHEDULE

- 6 days (1 week)
- 22th Aug. - 27th Aug.

	DAY 1 Monday	DAY 2 Tuesday	DAY 3 Wednesday	DAY 4 Thursday	DAY 5 Friday	DAY 6 Saturday
Place	Chiba University	Chiba University	Odaiba	Chiba University	Chiba University	Akihabara
Task	Presentations / Find Topic	Generation of Ideas	Fieldwork	Design Development	Final Presentation	Design Inspiration
AM	Gathering together / Start of Workshop / Introduction of the theme	Group work : Discussion about products / findings from experiences / future products	Field work : Sony Explora Science / Panasonic Center Tokyo	Group work : Concept development based on User Scenarios Prototyping and Acting	Group work : Design refinement Preparation for Final Presentations	Field work : Observation of products and market situation
PM	Students Presentation Feedback by tutors / Team building and start of Group work	Group work : Brainstorming about possible products and User Scenarios	Field work : Toyota Mega Web National Museum of Emerging Science and Innovation (Miraikan)	Group work : Discussion about Framework of Product / Ideation of Product Sketching	Final Presentations Feedback by tutors	Field work : Observation of products and market situation
End of day	Start of Group work	Presentation by each team and Feedback by tutors	-	Presentation by each team and Feedback by tutors	Final Designs	-
Outcome	Inspiring Topic for Group Work	Findings from experiences User scenarios	Inspiration for the new product concept	Design Brief / Product Framework / Storyboard of Usage	Final Presentation	Final Notes



Comic Story Writing

College Liberal Arts and Sciences



ABOUT

Comic Story & Business Plan Purpose of class: To develop skills of teamwork, apply creative process based on comic story and share knowledge between students from different faculties and cultures. During this workshop students work in teams, share ideas, discuss and make presentations together. Students will be divided into teams and two tasks will be explained in detail. 1st task: Teams are asked to create their own comic story and characters. Students introduce their favorite stories and characters; make suggestions for their comic story and finally team members develop one final story and characters. 2nd task: Based on created comic stories all teams are asked to suggest business plans how to use stories and characters for collaboration with different industries and companies. Team leaders take care about the work process, team members share all work: draw illustrations for the presentation, participate in discussions, make plans about the possible collaboration with companies and prepare their final presentations.



SCHEDULE

- 6 days (1 week)
- One day visit to Comic Market before the workshop time
Workshop time : 15th Aug. - 19th Aug.

	DAY 1 (Visit to Comic Market)	DAY 2 Monday	DAY 3 Tuesday	DAY 4 Wednesday	DAY 5 Thursday	DAY 6 Friday
Place	Tokyo Big Sight	Chiba University	Chiba University	Chiba University	Chiba University	Chiba University
Task	Visit Comic Market 2016	Presentations	Introduction of created stories	Comic story	Business plan	Final Presentation
AM	Field work : Research about the exhibition and sales of self- published publications related to manga, anime, video games etc	Gathering together / Start of Workshop / Introduction of the theme and tasks	Group work : Students introduce their created stories	Field work : Improve team's final comic story, define target and market	Group work : Create Business Plan and plan possible collaboration with various industries and companies	Group work : Preparation for the Final Presentation
PM	Continue Fieldwork Observe and make notes	Students Presentation about Favorite stories and characters, Impressions from Comic Market, Team building	Group work : Start to combine ideas and create team's one comic story	Group work : Create characters according to the final comic story	Group work : Create products, introduce services and plan events according to the team's Business plan	Final Presentation Each team presents their create stories, business plans, products and events
End of day	-	Start of Group work	Presentation by each team and Feedback by tutors	Presentation by each team and Feedback by tutors	Presentation by each team and Feedback by tutors	Finish of workshop
Outcome	Inspiration for the story concept, products and events	Findings from the fieldwork and personal presentations	First ideas for Comic Story	Final comic story an characters	Business plan, products and events	Final Presentation

LAS

2

UNIT

1

WEEK

Japanese Horticulture

College Liberal Arts and Sciences

ABOUT

The past and present

The aim of this project is to understand both historical floriculture and the latest technologies of urban greening. To achieve this aim, several field tours including urban greening, horticultural market and national museum of Japanese history.

Students will present about what they learned on the final day.

SCHEDULE

- 6 days (1 week)
- e.g. Aug.



	DAY 1 Monday	DAY 2 Tuesday	DAY 3 Wednesday	DAY 4 Thursday	DAY 5 Friday	DAY 6 Monday
Place	Chiba University Nishichiba Campus	Tokyo Midtown etc.	Ota Market (flori- cultural market)	National Museum of Japanese History etc.	Chiba University	Chiba University
Task	Field tour and maintenance	Field tour	Field tour and lecture	Field tour	Lecture and prepare for final presentation	Final Presentation
AM	Gathering together / Start of Workshop / Introduction of the theme	Urban greening tour in Tokyo (Green roof, green wall, indoor plants, street planting, open spaces)	Tour in Ota Market Center for Environment, Health and Field Sciences	Tour in National Museum of Japa- nese History Chiba University	Lecture of floriculture in Japan	Preparation for Final Presentations
PM	Lecture of green roof / Mainte- nance of green roof	Urban green- ing tour in Tokyo(Green roof, green wall, indoor plants, street planting, open spaces)	Field tour about seedling produc- tion, plant factory	Group work / Data collection and analysis / Discussion / Feed back by tutors	Preparation for Final Presenta- tions / Party time	Final Presentation
Out- come	Understand of current green roof in Japan / Experience of maintenance in green roofs	Understand of urban greening in Japan	Understand of flo- ricultural market in Japan	Understand of traditional Japa- nese horticulture	Summary of results	Final Presentation

The Future of PlantFactories

College Liberal Arts and Sciences



ABOUT

The aim of this project is to understand plant factories and suggest the future of plant factories. To achieve this aim, internship and field tours around Tokyo are included. Students will present about future plant factories on the final day.

SCHEDULE

- 6 days (1 week)
- 1st Aug. – 6th Aug. (not fixed yet)



	DAY 1 Monday	DAY 2 Tuesday	DAY 3 Wednesday	DAY 4 Thursday	DAY 5 Friday	DAY 6 Monday
Place	Center for Environment, Health and Field Sciences	Center for Environment, Health and Field Sciences	Tokyo midtown	Center for Environment, Health and Field Sciences	Center for Environment, Health and Field Sciences	Center for Environment, Health and Field Sciences
Task	Presentations / Find Topic	Field tour	Field tour	Internship	Design Development	Final Presentation
AM	Gathering together / Start of Workshop / Introduction of the theme	Kahiwanoha Smart City Internship	Plant factories tour / (Restaurant, and office using plant factories)	Maintenance and harvest in plant factories	Group work	Group work
PM	Lecture and tour of plant factories in the Campus	Maintenance and harvest in plant factories	Plant factories tour / (indoor plants)	Maintenance and harvest in plant factories	Group work Presentation by each team (Feedback by tutors)	Final Presentation Party time
Out-come	Understanding of plant factories	Experience of plant factories	Understanding of examples of plant factories in downtown around Tokyo	Understanding of the management tasks of plant factories	Analysis and discussion from example of filed tour / Design Brief / Story-board of	Final Presentation / Summary of results

H

2

UNIT

1

WEEK

Plant Molecular Breeding in Genomics Era

Faculty of Horticulture

ABOUT

Food Safety

Understand plant molecular breeding in genomics era through lectures, experiments and training

SCHEDULE

- 6 days (1 week)
- 1st Aug. – 6th Aug.



	DAY 1 Monday	DAY 2 Tuesday	DAY 3 Wednesday	DAY 4 Thursday	DAY 5 Friday	DAY 6 Monday
Place	Chiba University Matsudo Campus	Kashiwanoha campus, Chiba U. and Plant Breeding Institute, Masudo	Chiba University Matsudo Campus	NIAS, Tsukuba	Chiba University Matsudo Campus	Chiba University Matsudo Campus
Task	Lecture / Experiment	Visiting Institutes	Lecture / Experiment	Visiting Laboratories in NIAS	Lecture / Experiment	Summarize the project
AM	Lecture 1: Genomics Lecture 2: Plant Factory Luncheon by the members and lecturers	Study tour to Plant factories in Kashiwanoha campus, Chiba University	Lecture 3: Plant Breeding Lecture 4: Molecular Cytogenetics	Visiting laboratories in National Institute for Agricultural Sciences, Tsukuba	Lecture 5: Plant Cell Engineering Lecture 6: Plant Tissue Culture	Observing chromosomes in FISH analysis Summarize the results
PM	Experiment: DNA extraction Welcome Party	Study tour to Plant Breeding Institute, Masudo	Experiment: PCR and Gel electrophoresis Chromosome preparation for FISH analysis	Visiting laboratories in National Institute for Agricultural Sciences, Tsukuba	Experiment : FISH analysis, labelling the probes and application of probes to chromosomes	Workshop : Final Presentation on the results by each member
Out-come	Getting knowledge on the outline of molecular breeding and plant factory	Getting idea on application of basic knowledge to practical breeding and cultivation	Getting knowledge on molecular techniques in plant breeding	Getting knowledge on the leading ideas in plant breeding	Getting knowledge on bioengineering	Final Presentation and Summary of results

Landscape Architecture Project

Faculty of Horticulture

H

2
UNIT

1
WEEK

ABOUT

Town Development

For creating sustainable environment by the contribution of green environment, this project will be practiced at the real site of the community design (Machizukuri in Japanese), by working for planning and designing to solve the issues in the community. Through this work, students will be able to develop their own skills and sense of community design. Also the students will have the experience facing Japanese culture living in the community by the communication with local people. And also students from different countries will have the experience of the cross cultural design collaboration in the group work.

SCHEDULE

- 6 days (1 week)
- 27th Aug. – 31th Aug.

	DAY 1 Monday	DAY 2 Tuesday	DAY 3 Wednesday	DAY 4 Thursday	DAY 5 Friday	DAY 6 Monday
Place	Matsudo campus or the site	Matsudo campus or the site	Matsudo campus or the site	Matsudo campus or the site	Matsudo campus or the site	Matsudo campus or the site
Task	Presentations / Find Topic	Generation of Ideas	Presentations / Find Topic	Design Development	Final Presentation	Fieldwork
AM	Orientation (self-introduction PPT file about 2 minutes long Special Lecture about the history and current situation of the site Team building Site tour together with lunch at the site	Discussion, explanation, Ice break. Walking for making a district plan (students are required to bring the drawing stu s)	Brushing Up of the District Plan Site Design Concept	Design work	Improvement of site design	Refurbishment of the draft planning and design proposal
PM	First impression Haiku Map making of the current situation of the site area Analysis of the site area	Task Summary of the district Draft of district plan	Midterm Presentation of District Plan & Site Design Concept	Site design esquisse check	Model making. Presentation Critique from the teachers	Presentation to Local community of the project site
	Matsudo campus or the site	Matsudo campus or the site	Matsudo campus or the site	Presentation by each team (Feedback by tutors)	Presentation	Party time
Outcome	Presentations / Find Topic	Generation of Ideas	Presentations / Find Topic Output: Concept & District Plan. Size A1, 1 or 2 page(s)	Esquisse	Design Proposal (Size A1, 1 page.) and model	Summary of results



International Economics

Faculty of Law, Politics and Economics

ABOUT

Economic Development Simulation

Promotion of Global Human Resource Development in the field of international economics is the overarching purpose of this course. Lecturing and presentations by the participants will be done in English as a global communication tool. There are three components: (1) trade/investment theory and its application, (2) Site visits, and (3) Simulate economic development by way of student presentations. Day-to-day news in the field of international economics can be deeply understood with a theoretical insight; in this course, therefore, attempts will be made to link up economic incidents (including Japanese firms' investment abroad, economic integration in Asia) with theoretical investigations in an active-learning style.

SCHEDULE

- 6 days (1 week)
- 1st Aug. – 6th Aug. (not fixed yet)

	DAY 1 Monday	DAY 2 Tuesday	DAY 3 Wednesday	DAY 4 Thursday	DAY 5 Friday	DAY 6 Saturday
Place	Chiba University	Chiba University	Chiba University and Makuhari	Chiba University	Chiba University	Chiba Port Area
Task	Presentations / Find Topics	Active Learning of Theories (1)	Active Learning of Theories (2)	Economic Development Simulation	Final Presentation	Fieldwork
AM	Getting together Start of Workshop Introduction of the topics	Group work Economic Development Simulation: Abenomics and Macroeconomics (Y=C+I+G+X-M)	Group Work Investment Theory: "OLI Framework"	Group work Mapping of Free Trade Agreements	Group work Trans Pacific Partnership Preparation for Final Presentations	Factory visit: JFE Steel
	Students Presentation	Washoku (Japanese cuisine)	-	-	-	Washoku (Japanese cuisine)
PM	Students Presentation Feedback by teacher/tutors Team building and start of Group work	Group work Trade theory: Heckscher-Ohlin Model and Japan's trade-based development	Site visit: JETRO in Makuhari and nearby business area	Group work: Trading Game	Final Presentation	Visit Market: ARIO shopping mall in Soga
	Group work	Presentation by each team	-	Presentation by each team	Party time	-
Out-come	Inspiring Topics for Group Work	Findings from Japan's Development experiences	Inspiration for the 21st century economic development (1)	Inspiration for the 21st century economic development (2)	Final Presentation	Summary of results

Environmental Management LPE System Training

Faculty of Law, Politics and Economics



ABOUT

Environmental and Energy Management System in Universities

Chiba University has been maintaining international standards, ISO14001 (Environmental Management System) and ISO50001 (Energy Management System). Students will participate in various activities to keep these standards.



SCHEDULE

- 1 week (including a weekend) at the beginning of August
- e.g. Aug.



	DAY 1 Monday	DAY 2 Tuesday	DAY 3 Wednesday	DAY 4 Thursday	DAY 5 Friday	DAY 6 Monday
Place	Chiba University	Chiba University	Chiba University	Chiba University	Chiba University	Chiba University
Task	Introduction	EMS/EnMS Keeping Activities	Environmental Activities 1	Environmental Activities 2	Discussion	Final Presentation
AM	Gathering together Start of Workshop Introduction of the theme	Participating in various activities for keeping ISO14001 and ISO50001	Participating in various activities to accomplishing environmental goals	Participating in various activities to accomplishing environmental goals	Group work Preparation for Final Presentations	Final Presentations for EMS/EnMS students and related students
PM	Learning EMS/EnMS practices in Chiba University Key questions from trainees (feedback by tutors)	Participating in various activities for keeping ISO14001 and ISO50001	Participating in various activities to accomplishing environmental goals	Participating in various activities to accomplishing environmental goals	Group work Preparation for Final Presentations	Final Presentations for EMS/EnMS students and related students
	Welcome party	-	-	-	-	Party time
Out-come	Understanding of EMS/EnMS in Chiba university	Findings from experiences	Findings from experiences	Findings from experiences	Preparing for final Presentation	Final presentation

Microwave Remote Sensing

Center for Environmental Remote Sensing

ABOUT

Learn design of airborne and spaceborne SAR system, and its applications for Earth and Planetary land deformation observation

Synthetic Aperture Radar (SAR) is one sensor of microwave remote sensing that is available to observe the Earth and other planet surfaces in day and night time, and in all weather conditions. In this class, the student will visit our facilities, i.e. SAR system, anechoic chamber, UAV etc. Then the student will attend workshops to learn SAR system design, data processing and image analysis of SAR sensor for spaceborne and aircraft/UAV. The student will also learn basic knowledge of SAR image processing or how to generate image pixels, characteristics of SAR images, and application of SAR images to observe the Earth's surface. Especially, we will introduce the application of SAR image to analyze various disasters caused by land deformation using InSAR, DInSAR and PS-InSAR techniques, and some examples to monitor subsidence, volcanic eruption, sedimentation, landslide, active fault etc.

Website : <http://www2.cr.chiba-u.jp/jmrs/> <https://www.youtube.com/watch?v=ZaGcIWDY0kI>

SCHEDULE

- 6 days (1 week)
- 1st Aug. – 6th Aug. (not fixed yet)

	DAY 1 Monday	DAY 2 Tuesday	DAY 3 Wednesday	DAY 4 Thursday	DAY 5 Friday	DAY 6 Monday
Place	Center for Environmental Remote Sensing	Center for Environmental Remote Sensing	Center for Environmental Remote Sensing	Center for Environmental Remote Sensing	Center for Environmental Remote Sensing	Center for Environmental Remote Sensing
Task	Visiting CEReS facility and Introduction	Workshop on Synthetic Aperture Radar	Workshop on Synthetic Aperture Radar	Workshop on Synthetic Aperture Radar	Practice on SAR Image Processing	Final Presentation
AM	Gathering together / Visiting CEReS facility (ground station, SAR system, Anechoic chamber etc)	Lecture on Planetary System and Basic SAR Image Processing	Lecture on Characteristics of SAR Image	Lecture on Applications of SAR Image (InSAR, DInSAR, and PS-InSAR)	Introduction of PS-InSAR Technique	Final Presentation (Group Presentation)
	Discussion	Discussion	Discussion	Discussion	Discussion	Discussion
PM	Lecture on introduction of SAR Image Processing and Airborne/Spaceborne SAR system	Lecture on SAR Observation Modes and Pixel Generation	Lecture on Designing Airborne/Spaceborne SAR System	SAR Image Processing (GMTSAR etc)	SAR Image Processing (STaMPS etc)	Final Presentation (Group Presentation)
	Discussion	Discussion	Discussion	Reviewing the result	Reviewing the result	Discussion
Out-come	Learning Basic SAR system	Learning Basic SAR Image Processing Technique	Learning SAR Image Characteristics and SAR System Design	Findings experiences on Basic SAR Image Processing	Findings experiences on Advanced SAR image processing	Final Presentation Summary of results

Remote Sensing for Food Production

Center for Environmental Remote Sensing



ABOUT

Agricultural Remote Sensing

In recent years, food security has become a major concern in many countries throughout the world and a lot of research has been conducted on this topic. Food security is a multifaceted subject and has complicated interrelationships with many factors. Our research is focused on development and improvement of food production systems which should consider environmental conservation and also can contribute to food security for a sustainable society. In addition, the implementation of the developed system in has high priority. For this research and implementation, a variety of spatial information such as satellite data, GIS, meteorological data and field investigation data is utilized for analysis and diagnosis of environmental and agricultural situations.

Lectures and seminars aim to educate students to be able to obtain a wider view on food production and the earth environment with use of various spatial information and also to acquire capability to conduct advanced research according to his/her interest and initiative. This course is designed for Remote Sensing students interested in analysis of spatial information for agriculture application.

* Admission number of student : Up to 8 students

SCHEDULE

- 1 week
- e.g. Aug.
- 2 hours of classes in three periods each morning.



	DAY 1 Monday	DAY 2 Tuesday	DAY 3 Wednesday	DAY 4 Thursday	DAY 5 Friday
Place	Center for Environmental Remote Sensing (CEReS)	Center for Environmental Remote Sensing (CEReS)	Japan Aerospace Exploration Agency (JAXA) Space Education Center	Center for Environmental Remote Sensing (CEReS)	Center for Environmental Remote Sensing (CEReS)
Task	Brief history of remote sensing Presentations	Remote sensing defined Applications for agriculture	Advancement of space education activities	Integration of GIS and remote sensing (GIS-RS)	Final Presentation
AM & PM	Orientation Lecture 1 Students Presentation	Lecture 2 Lecture 3	Tour to Tsukuba space center / Attend a lecture at the center	Training of GIS-RS using ArcGIS software	Preparation for Final Presentation / Final Presentation
Out-come	Finding research themes/contents	Understanding of outline of remote sensing technology and its applications	Expansion of the knowledge	Understanding of advantages and limitations through hands-on analysis work	Improving research themes/contents for future forward

N

2
UNIT

1
WEEK

Disaster Nursing

School of Nursing

ABOUT

Basics of Disaster Prevention and Response

In this class, you will learn basic knowledge of and skills for disaster prevention and response. The class combines lecture, skills lab for basic disaster first aid, an overnight shelter experience, simulation at a disaster prevention facility, community visit, and group work. Learning objectives include: (a) understand theoretical base of disaster prevention and response; (b) demonstrate basic skills of first aid and triage; (c) develop skills to assess and respond to emergencies; and (d) develop skills to propose materials (e.g., manual, leaflet, poster, map, etc.) relevant for disaster prevention or response.

SCHEDULE

- 6 days (1 week)
- 1st Aug. – 6th Aug. (not fixed yet)

	DAY 1 Monday	DAY 2 Tuesday	DAY 3 Wednesday	DAY 4 Thursday	DAY 5 Friday	DAY 6 Monday
Place	Chiba University School of Nursing (CUSON)	Chiba University School of Nursing (CUSON)	Chiba University School of Nursing (CUSON)	Chiba Prefecture Western Disaster Prevention Center	Community visit	Chiba University School of Nursing (CUSON)
Task	Lecture & Discussion	Skills Lab	Overnight Shelter Experience	Disaster Prevention Experience	Fieldwork (arranged by instructors)	Integration & Celebration
AM	Introduction Lecture: definition of disaster, disaster management cycle, epidemics and diseases after disaster	Skills: first aid, hemostatic methods, triangle bandage, stocking bandage, transfer, vital sign check & triage	Skills: rope work, cross road game, SOS drill, making emergency lantern*, making and cooking with camp stove*, making and using emergency toilet, eating emergency meals	Guided Tour: hypocenter distribution, disaster preparation and mitigation Simulation: urban disaster, storm, earthquake, escape from smoke	Community visit may include to learn about the following: - community assessment - community hazard map - community emergency supplies - community disaster prevention activities manual - learn from survivors	Group work: integration of learning according to the team's planned product
PM	Lecture: vulnerable population, prevention for foreign residents, daily life of disaster survivors, Discussion: emergency experiences, work product that the team plans to propose at the end of the course	Skills: hazard map making Group work: brainstorming about effective preparation and response	Cultural exchange: origami, making bookmark, use of furoshiki Preventive physical exercise: disuse syndrome, deep vein thrombosis, shelter assessment * under supervision of the fire department	Practice: fire extinguisher, cardiopulmonary resuscitation (CPR) Group Work: Plan for community visit		Presentation
Out-come	Action plan for the product	Presentation: Disaster preparation, mitigation, and response		Plan for community visit	Report: Lessons learned from the visit	Presentation

Customized Program

(BOOT - J PROGRAM)

ABOUT

Chiba University can arrange and provide international students with customized programs combining basic Japanese, cross-cultural study and experience and field trips upon your request.

• Possible contents

- JAPANESE

"Survival" Japanese (for beginners)
Pre-intermediate
Intermediate
Advanced

- JAPANESE CULTURE

Traditional culture
Pop culture
Cutting-edge technology

- CULTURAL EXPERIENCES

Kimono-wearing
Sushi-making
Japanese tea ceremony

- FIELD STUDY

Historical Area
Naritasan Shinshoji
Temple Sawara Machinami
Museum
National Museum of Japanese History
Boso no Mura Museum

Festival

Katsuura Big Doll Festival
Suigo Omigawa Fireworks
Ohara Naked Festival

Nature

Yoro Valley
Kujukuri Beach

- FIELD HOUR

Theme Park
Tokyo Disneyland/DisneySea®
Andersen Park
Shopping Mall
MITSUI OUTLET PARK KISARAZU
AEON MALL Makuhari New City

OTHERS



• How to Apply

Chiba University accepts students from interested universities.

Contact for arranging the programs through the universities' offices responsible for sending students. The participating students must be regular students of the applying universities.



• Tuition and Fees

Tuition varies based on the program (one week) and number of credits awarded. General tuition fees for the 2016-17 academic year are : JPY ¥120,000 (2 units)
Extra fee for optional activities are : JPY ¥1,500- (afterschool sight visit) - JPY ¥10,000- (1 or 2 days sight visit)

Fees included tuition, admission, examinations, school supplies, in-country transportation, Flights, accommodation, overseas insurance, meals and other miscellaneous fees are not included.

Study at Chiba University

Study in Japan

SUMMER PROGRAM MENU

We can arrange customized specialized summer programs upon your requests. Following is the examples we can provide as a summer program for International students.

Program Title	Faculty/School/College	Available term
Capture "Another Japan"		July
Advanced Japanese Program		August
Design Innovation Studio Work	Liberal Arts and Sciences	August-September
Comic Story Writing		August-September
Japanese Horticulture		July-September
The Future of Plant Factories		July-September
Plant Molecular Breeding in Genomics Era	Horticulture	August-September
Landscape Architecture Project		August-December
International Economics	Law, Politics and Economics	August-September
Environmental Management System Training		August-September
Microwave Remote Sensing	Center for Environmental Remote Sensing	April-September
Remote Sensing for Food Production		April-September
Disaster Nursing	Nursing	September

These programs are subject to prior agreement with participating universities.

CHIBA UNIVERSITY

Global Resorces

1-33, Yayoi-cho, Inage-ku, Chiba-shi, Chiba, 263-8522 Japan

www.chiba-u.ac.jp/e



Copyright (C) 2016 Chiba University. All Rights Reserved.

Summer Program
2016-2017

Study at Chiba University

JPY

Tuition and Fees(Two Units)	113,900
Registration Fee	38,000
Tuition Fee (Two Units)	29,600
Administrative Fee(Two Units)	33,800
Teaching Materials and Others	12,500 -

Option

Visit University Hospital	1,000
Visit University Plant Factory	1,700
Field Trip (Chiba)	1,000
Field Trip (Tokyo Asakusa and Akihabara)	3,000
Field Trip (Theme Park)	8,500

*Transportation and Admission Fee ONLY

Travel & Accomodation

Narita Intl Airport - University (Round Trip)	1,520
University Intl House(Per One Night)	4,000 -
Hotel (Per One Night)	5,000 -

CHIBA UNIVERSITY

Global Resorces

1-33, Yayoi-cho, Inage-ku, Chiba-shi, Chiba, 263-8522 Japan
www.chiba-u.ac.jp/e



Study at Chiba University



CHIBA UNIVERSITY INTERNATIONAL HOUSE

国際交流会館

Chiba University International House
Kokusai Koryukaikan

Chiba University International House is an off-campus dormitory for international students. The International House is located within walking distance from JR Inage Station, which is just one station away (2 minutes by train) from the Nishi-Chiba campus. Many students commute to the campus by bicycle (10-15 minutes: if you are interested in renting a bicycle from University CO-OP, visit ISD Nishi-Chiba campus office for details). It provides rooms for singles, married couples, and families. Note that the tenancy period is limited to one year and cannot be extended or renewed.

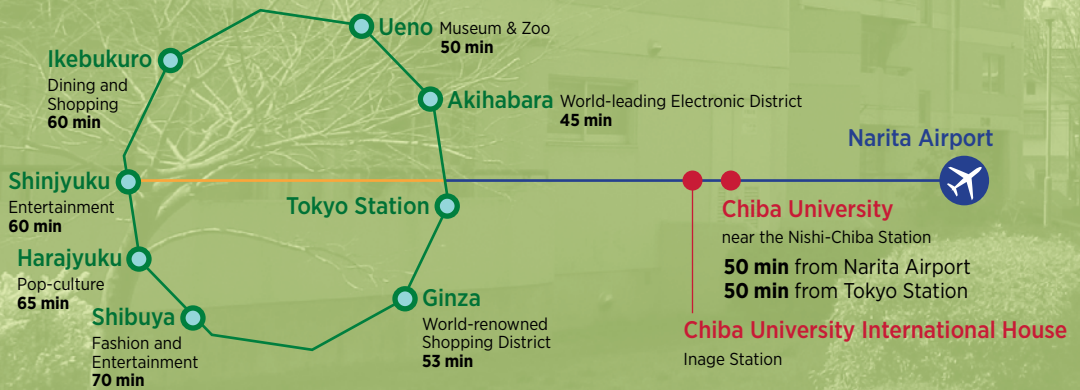
Applications for the International House is accepted twice a year (for April and October move-ins) at the International Student Division. Application information and deadlines are announced on the bulletin boards and on its website.

Note that the likelihood of getting a room at the International House is quite low as the number of rooms available is significantly less than the number of applicants.

CHIBA UNIVERSITY

Study at Chiba University

Study in Japan



CHIBA UNIVERSITY International House

6-33-7 Konakadai, Inage-ku Chiba, 263-0043 JAPAN
dge2195@office.chiba-u.jp

