

3.General Foundation Subjects (Common Foundation Subjects etc.)

(1) Multidisciplinary Subjects

There are two curricula in the Multidisciplinary Subjects and the curriculum you can register depends on the program of the affiliation and the year of Enrollment.

Regarding the Graduation Requirements and the number of credits, follow to "Course Registration Guidebook" and "School Specific Regulations in Regard to Registration" of the year of Enrollment.

【Curriculum i】 ※

- Freshman Seminar
- Invitation to Arts and Sciences
- Multidisciplinary Subjects for the Undergraduate Degrees

【Curriculum ii】

- Multidisciplinary SubjectsI (Freshman Seminar, Introductory Subjects)
- Multidisciplinary SubjectsII
- Multidisciplinary SubjectsIII

※The list of subjects in Curriculum i is not included in this volume, so please select the Course Catalog in KdB (<https://kdb.tsukuba.ac.jp/>) as follows and check it.

Course catalogue:

- English Program Course Catalogue
 - > General Foundation Subjects
 - > Freshman seminar
 - Invitation to Arts and Sciences
 - Multidisciplinary Subjects for the Undergraduate Degrees
 - Multidisciplinary Subjects for the Undergraduate Degrees (Upper Years Only)

Multidisciplinary Subjects I

Course Number	Course Name	Instructional Type	Credits	standard registration year	Term	Meeting Days, Period etc.	Classroom	Instructor	Course Overview	Remarks
1190212	Freshman Seminar	2	1.0	1	Sum Vac	Intensive		Urano Edson Ioshiaqui	This course is designed to help students become familiar with the educational system and campus life at the University of Tsukuba. Important information regarding living in Japan as a foreign resident and a general introduction on Japanese society will also be provided.	For students in Undergraduate Program of International Social Studies. Lecture is conducted in English.
1190222	Freshman Seminar	2	1.0	1	Sum Vac	Intensive	2B411	Taylor DeMar, Irving Louis John, Kang Seung Won, Sugihara Kaoru, Matsueda Mio	This course is designed to help students become familiar with the educational system and campus life at the University of Tsukuba. Important information regarding living in Japan as a foreign resident and a general introduction on living in Tsukuba city will also be provided.	For students in Interdisciplinary Program in Life and Environmental Sciences. Lecture is conducted in English.
1190232	Freshman Seminar	2	1.0	1	Sum Vac	Intensive	3B213	Kameda Toshihiro	This is a series of information sessions for Interdisciplinary Engineering students new to the University of Tsukuba. It includes an orientation seminar to help the students make their course plans and also facility visits on campus, such as a library, health center, cafeterias, and some selected Research Laboratories in the College of Engineering Sciences and that of Engineering Systems to become familiar with campus life.	Only for IDE students. Lecture is conducted in English. Hybrid or Others (face-to-face, Online (Asynchronous) and Online (Synchronous))
1190312	Freshman Seminar	2	1.0	1	Fall IAB	Thu2		Aoki Saburo, Tsujimura Maki, Shimpo Naomi, Sandoval Felipe	Students in Bachelor's Program in Global Issues will obtain various information to live a fruitful life.	Only for BPGI students. Lectures are conducted in English. Lecture is conducted in English. face-to-face
1290011	Learning and Ethics of Research	1	1.0	1	Fall IAB	Wed2	3A213	Kakeya Hideki	This course introduces fundamental concepts related to learning and research activities in a university, from an ethics point of view. In particular, it includes the following topics: definition of science, research methodology, research misconduct, mentor and advisor, responsible authorship, peer review and publication, data management, collaborative research, conflict of interests, whistleblowing and obligation to protect the public.	Lecture is conducted in English. Online (Asynchronous) Online (Synchronous)
1390111	Living in Japan as Foreign Students	1	1.0	1	Fall IAB	Fri3		Urano Edson Ioshiaqui, Crawford Shaney	This course will provide clear explanations by using specific examples of legal and social rules foreign students must know for their lives in Japan. In particular, lectures will be focused on legal and administrative procedures required for studying, employment and settlement, by illustrating immigration control, the precautions for the limits of the non-academic activities regarding part-time jobs, visa application required for job hunting and job hunting after graduation, visa application required after the employment or in case of unemployment, marriage to a Japanese or a foreigner, and family life.	For students in Undergraduate Program of International Social Studies, JTP and other international students. JTP CDP
1390121	Introduction to Life and Environmental Sciences	1	1.0	1	Sum Vac	Intensive		Taylor DeMar	This course gives a broad overview of current topics and issues in the fields of Life and Environmental Sciences	For students in Interdisciplinary Program in Life and Environmental Sciences

Alternative Subjects as Multidisciplinary Subjects II

for English Program Students

Students belonging to the English Programs who have not received the number of credits for Multidisciplinary Subjects II required for graduation can substitute the following subjects for Multidisciplinary Subjects II, Subject type A or type B by completing the application procedure.

If you would like to request the following subjects to be admitted as Multidisciplinary Subjects II, Subject type A or type B, apply to the Academic Service Offices after registering the following subjects.

Note:

If you did not apply to the Academic Service Offices, the following subjects will not be admitted as Multidisciplinary Subjects II and will be treated as specified in the graduation requirements for each program.

Alternative Subjects as Multidisciplinary Subjects II, Subject type A

Course No.	Course Name	Course Offering Term	Weekday, Period	Credits	Remarks
EB11651	Introduction to Ecology	Fall AB	Wed 5	1.0	*1
EB11851	Introduction to Plant Physiology	Spring AB	Thu 4	1.0	*1

*1 The above courses cannot be substituted for students enrolled in the College of Biological Sciences before AY 2018.

Alternative Subjects as Multidisciplinary Subjects II, Subject type B

Course No.	Course Name	Course Offering Term	Weekday, Period	Credits	Remarks
BE21861	Introduction to Economics	Spring AB	Mon 1,2	2.0	*2
BE21371	Introduction to Law	Spring AB	Tue 2,3	2.0	
BE21381	Introduction to Political Science	Fall AB	Mon 1,2	2.0	
BE21391	Introduction to Sociology	Fall AB	Thu 4,5	2.0	

*2 The above courses cannot be substituted for students enrolled in the College of Agro-Biological Resource Sciences AY 2019.

English Programs covered by this notice

English-Program Name	School	College(School)
Undergraduate Program of International Social Studies	School of Social and International Studies	College of Social Sciences
		College of International Studies
Interdisciplinary Program in Life and Environmental Sciences	School of Life and Environmental Sciences	College of Biological Sciences
		College of Agro-Biological Resource Sciences
		College of Geoscience
Bachelor's Program in Interdisciplinary Engineering	School of Science and Engineering	Bachelor's Program in Interdisciplinary Engineering
Undergraduate Medical Science Program for International Students	School of Medicine and Health Sciences	College of Medical Sciences
Bachelor's Program in Global Issues	School of Integrative and Global Majors	Bachelor's Program in Global Issues

Multidisciplinary Subjects II

Course Number	Course Name	Instructional Type	Credits	standard registration year	Term	Meeting Days, Period etc.	Classroom	Instructor	Course Overview	Remarks
1A90011	Japanese Issues I (Japanese Nature and Geography)	1	1.0	1, 2	Spr Vac	Intensive		Yamamoto Chinami	In this course, we will read about and discuss various topics relating to the nature and geography of Japan.	Limited to 30 students. Priority is given to EP Students. Lecture is conducted in English. JTP Online (Synchronous) Details will be given in class or posted on manaba.
1A90081	Food and Forest	1	1.0	1, 2	Fall AB	Mon2		Kang Seung Won	This course introduces crop plants, domestic animals and trees and their products in relation to culture, society, economy and environment.	JTP Lecture is conducted in English. JTP Online (Asynchronous)
1B90021	Japanese Issues II (Introductory Japanese History)	1	1.0	1, 2				Yamamoto Chinami	In this course, we will read about and discuss history of Japan starting from the formation of Japan till the end of feudal era.	Limited to 30 students. Priority is given to EP Students. Open in even number years. Lecture is conducted in English. JTP Online (Synchronous) Details will be given in class or posted on manaba.
1B90031	Japanese Issues III (Japanese Life and Culture)	1	1.0	1, 2	Fall AB	Mon1		Yamamoto Chinami	In this course, we will read about and discuss various topics relating to the history, traditions, and people of Japan.	Limited to 30 students. Priority is given to EP Students. Open in odd number years. Lecture is conducted in English. JTP Online (Synchronous) Details will be given in class or posted on manaba.
1B90051	Japanese Issues IV (Japanese Language and Society)	1	1.0	1, 2	Fall IC	Fri1,2		Ruth Vanbaelen	In this course, we will read about and discuss various topics relating to the Japanese language and its relation to Japanese culture and society.	Limited to 30 students. Priority is given to EP Students. Lecture is conducted in English. JTP Online (Synchronous) Details will be given in class or posted on manaba.
1B90071	Japanese Issues V (Japanese Socio-culture)	1	1.0	1, 2	Spr Vac	Intensive		Ruth Vanbaelen	In this course, we will read about and discuss various topics on society and culture relating to Japan and the Japanese.	Limited to 30 students. Priority is given to EP Students. Lecture is conducted in English. JTP Online (Synchronous) Details will be given in class or posted on manaba.
1B90081	Japanese Issues VI (Living and Learning among the Japanese)	1	1.0	1, 2	Fall AB	Fri2		Ruth Vanbaelen	In this course, we will read about and discuss various topics relating to learning Japanese in Japan.	Limited to 30 students. Priority is given to EP Students. Lecture is conducted in English. JTP Online (Synchronous) Details will be given in class or posted on manaba.
1C90011	Japanese Culture	1	1.0	1, 2				Yamamoto Chinami	In this course, we will read about and discuss various topics relating to minds of Japanese and Japanese culture.	Limited to 30 students. Priority is given to EP Students. Open in even number years. Lecture is conducted in English. JTP Online (Synchronous) Details will be given in class or posted on manaba.

Course Number	Course Name	Instructional Type	Credits	standard registration year	Term	Meeting Days, Period etc.	Classroom	Instructor	Course Overview	Remarks
1C90031	Career Design I	1	1.0	1, 2	FallAB	Mon2		Yamamoto Chinami	In this course, we will read about and discuss various topics related to employment following graduation. Some topics may include: employment in Japan, basic knowledge of Japan, history of politics and economy, work habits, human relationships, etc.	Limited to 30 students. Priority is given to EP Students. Lecture is conducted in English. JTP Online (Synchronous) Details will be given in class or posted on manaba.
1C90051	Japanese Society	1	1.0	1, 2	SprAB	Mon1		Yamamoto Chinami	In this course, we will read about and discuss various topics relating to Japanese society.	Limited to 30 students. Priority is given to EP Students. Lecture is conducted in English. JTP Online (Synchronous) Details will be given in class or posted on manaba.
1C90071	Career Design II	1	1.0	1, 2	FallC	Mon1,2		Yamamoto Chinami	In this course, we will read about and discuss various topics related to current Japanese issues which will be beneficial for employment following graduation.	Limited to 30 students. Priority is given to EP Students. Lecture is conducted in English. JTP Online (Synchronous) Details will be given in class or posted on manaba.
1C90091	Modern Japanese History	1	1.0	1, 2	SprAB	Mon2		Yamamoto Chinami	In this course, we will read about and discuss the history of Japan from Meiji period to this current day.	Limited to 30 students. Priority is given to EP Students. Open in odd number years. Lecture is conducted in English. JTP Online (Synchronous) Details will be given in class or posted on manaba.
1C90111	Career Design III	1	1.0	1, 2	SprC	Mon1,2		Yamamoto Chinami	In this course, we will read and discuss about various topics related to some Japanese issues which will be beneficial for employment following graduation. Some topics may include: past, present, and future of many aspects of Japan, etc.	Limited to 30 students. Priority is given to EP Students. Lecture is conducted in English. JTP Online (Synchronous) Details will be given in class or posted on manaba.
1C90131	Global issues and society	1	1.0	1, 2	FallC	Intensive		Professors for the BPGI	It is crucial to solve global issues for constructing sustainable society. We tackle the issues of water, waste management, urbanization, eco-system and climate change shown in the Sustainable Development Goals (SDGs), and we explain the causes, mechanism, spatial and temporal variabilities, and solution from the viewpoints of multiple stakeholders.	Lectures are conducted online in FY2020. English is the commonly used language for this course. Lecture is conducted in English.

Multidisciplinary Subjects III

Course Number	Course Name	Instructional Type	Credits	standard registration year	Term	Meeting Days, Period etc.	Classroom	Instructor	Course Overview	Remarks
1E90011	Topics in Social Sciences	1	1.0	3, 4	FallAB	Wed2		Moges Abu Girma	This course deals with advanced and contemporary topics in social sciences from the conceptual, practical, and public policy perspectives. The course will cover topics ranging from economic development, inequality and poverty, inter-and-intra national migration, political economics of public policies, sustainable development, and the prospects as well as the challenges of globalization.	Identical to 1490011. Lecture is conducted in English. JTP
1F90011	Social nature	1	1.0	3, 4	SprAB	Fri3		Parkner Thomas	Understanding coupled natural/environmental and human systems is fundamental to the quest for sustainability. But, what is "nature" or "environment", or what are environmental issues? In this lecture, nature, environment, and environmental issues are discussed as a social construct subject to changing perceptions. To bridge the gap between natural and social students, theories and concepts from both, natural sciences and social sciences, are presented, which are relevant for human-environment interaction research. Climate change as a current threat is discussed from the natural science perspective as well as from deeply entrenched social worldviews to explore a complex environmental problem from a cross-disciplinary perspective.	Course is held online (Microsoft Teams, synchronous & asynchronous) Identical to 1490111. JTP