

Subjects Partially or Entirely Taught in English 2023 Spring&Fall Semester
(Depends on the needs of the majority of the students)

*T.B.A.: To be announced

Subject Type (MC・DC)	Departments	Subject Title in Japanese	Subject Title in English	Semester	Instructors	Time Table Code	Credits	
Type 1 subjects Lectures (Master's Course)	EES & G30 EES	生物海洋学	Biological Oceanography	Spring*	ISHIZAKA, Joji etc.	3400083	2	
		地球環境観測論	Theory of Earth Environment Observation			3400039	2	
		地球惑星物質分光学	Spectroscopy of Earth and Planetary Materials	Spring	HIRAHARA, Yasuhiro	3400040	2	
		生物圏進化学特論	Evolving Biosphere	*	HAYASHI, Seiji	3400044	2	
		地圏生物圏相互作用論	Geosphere-Biosphere Interaction	Spring*	TAKAHASHI, Satoshi	3400045	2	
		堆積岩成因論	Petrogenesis of Sedimentary Rocks	Fall	TAKEUCHI, Makoto	3400047	2	
		保全生態学	Conservation Ecology			3400783	2	
		無機地球化学特論	Inorganic Geochemistry	Fall	HIDAKA, Hiroshi	3400051	2	
		環境分析法 1	Analytical Method of Environmental Samples 1	Fall	MIMURA, Koichi etc.	3400053	2	
		環境分析法 2	Analytical Method of Environmental Samples 2	Fall	ASAHARA, Yoshihiro	3400054	2	
		惑星系形成論	Lecture on Planetary-System Formation	Spring	WATANABE, Seiichiro	3400056	2	
		地球惑星物理学特論 1	Earth and Planetary Physics 1	Fall	SHIRONO, Shin-ichi	3400059	2	
		地球惑星物理学特論 2	Earth and Planetary Physics 2	Spring	NAMIKI, Atsuko	3400060	2	
		地殻活動論	Geophysics of the Earth's Crust	Spring	SAGIYA, Takeshi	3400061	2	
		火山活動論	Volcano Physics	Spring	KUMAGAI, Hiroyuki	3400062	2	
		地震観測論	Earthquake Seismology	Spring	TADOKORO, Keiichi	3400785	2	
		地震活動論	Earthquake Processes and Effects	Fall	YAMAOKA, Koshun	3400786	2	
		地球年代論	Geochronology	Spring	KATO, Takenori	3400065	2	
		第四紀年代論	Quaternary Geochronology	Spring	KITAGAWA, Hiroyuki	3400776	2	
		地球史学特論	Special Lecture on Earth History	Spring	MINAMI, Masayo	3400070	2	
		地殻構造探査学	Geophysical Exploration of Crustal Structure	Fall	WATANABE, Toshiki	3400074	2	
		環境動物学特論 1	Special Lecture on Environmental Zoology 1	Spring	FUJIWARA, Shin-ichi	3400787	2	
		衛星気象学	Satellite Meteorology	*	MASUNAGA, Hirohiko	3400078	2	
		雪氷圏変動学	Cryosphere Science	*	FUJITA, Koji etc.	3400097	2	
		大気物理学	Dynamic Meteorology	Spring*	TSUBOKI, Kazuhisa	3400790	2	
		物理海洋学	Physical Oceanography	*	AIKI, Hidenori etc.	3400107	2	
		生命農学本論	Principles of Bioagricultural Sciences	Spring	ISHIGURO Sumie etc.	3400791	1	
		森林環境学特論	Forest Environment Science	Fall	GOMI, Takashi etc.	3400792	1	
		森林生物学特論	Forest Biology	Spring	KAJIMURA Hisashi etc.	3400793	1	
		森林社会学特論	Forest Sociology	Fall	HARADA, Kazuhiro etc.	3400794	1	
		バイオマス科学特論	Advanced Biomass Science	Spring	AOKI, Dan etc.	3400796	1	
		木質細胞学特論	Wood Cytology	Fall	AOKI, Dan etc.	3400797	1	
		動物遺伝育種学特論	Animal Genetics and Breeding	Fall	SUMIYAMA, Kenta etc.	3400935	1	
		動物生理学特論1	Advanced Animal Physiology 1	Spring	YOSHIMURA, Takashi etc.	3400799	1	
		EEA & G30 CEE	都市空間環境マネジメント論	Theory of Environmental Management in Urban Space	Spring	KATO, Hirokazu	3400285	2
			水・廃棄物工学	Water and Waste Engineering	Spring	HIRAYAMA, Nagahisa	3400304	2
			環境リスク論	Environmental Risk	Fall	HARADA, Takaaki etc.	3400301	2
		EEA	サステナブル物質科学	Sustainable Materials Science	Spring	ZINCHENKO, Anatoly	3400937	2
			構造解析学	Structural Analysis and Computational Mechanics	Fall	ARAKI, Yoshikazu	3400316	2
			構造材料学	Structural Materials	Fall	HIBINO, Yo	3400318	2
			建築生産設計工学	Building Construction Engineering	Fall	MARUYAMA, Ippei etc.	3400319	2
			建築環境システム設計学	Architectural Environment System Design	Fall	TANAKA, Hideki	3400324	2
	SHE	環境経済学	Environmental Economics	Spring	NAKADA, Minoru	3400471	2	
		国際環境法	International Environmental Law	Spring	NAIKI, Yoshiko	3400481	2	
		国際環境行政論	Global Environmental Governance	Spring	YAMADA, Takahiro	3400482	2	
		社会地理学	Social Geography	Fall	TAKAHASHI, Makoto	3400938	2	

Type 2 subjects Seminars (Master's Course)	EES	地球環境変動論セミナー1A, 1B, 1C, 1D	Seminar on Global Environmental Change 1A, 1B, 1C, 1D	All Year	SHINODA, Masato etc.	3400113 ~ 3400116	2 (each)
		地球環境変動論セミナー2A, 2B, 2C, 2D	Seminar on Global Environmental Change 2A, 2B, 2C, 2D	All Year	SHINODA, Masato etc.	3400117 ~ 3400120	2 (each)
		地球環境システム学セミナー1A, 1B, 1C, 1D	Seminar on Earth Environmental Systems 1A, 1B, 1C, 1D	All Year	TAKANO, Masao etc.	3400121 ~ 3400124	2 (each)
		地球環境システム学セミナー2A, 2B, 2C, 2D	Seminar on Earth Environmental Systems 2A, 2B, 2C, 2D	All Year	TAKANO, Masao etc.	3400125 ~ 3400128	2 (each)
		地質・地球生物学セミナー1A, 1B, 1C, 1D	Seminar on Geology and Geobiology 1A, 1B, 1C, 1D	All Year	TAKEUCHI, Makoto etc.	3400145 ~ 3400148	2 (each)
		地質・地球生物学セミナー2A, 2B, 2C, 2D	Seminar on Geology and Geobiology 2A, 2B, 2C, 2D	All Year	TAKEUCHI, Makoto etc.	3400149 ~ 3400152	2 (each)
		地球化学セミナー1A, 1B, 1C, 1D	Seminar on Geochemistry and Cosmochemistry 1A, 1B, 1C, 1D	All Year	HIDAKA, Hiroshi etc.	3400153 ~ 3400156	2 (each)
		地球化学セミナー2A, 2B, 2C, 2D	Seminar on Geochemistry and Cosmochemistry 2A, 2B, 2C, 2D	All Year	HIDAKA, Hiroshi etc.	3400157 ~ 3400160	2 (each)
		地球惑星物理学セミナー1A, 1B, 1C, 1D	Seminar on Geophysics and Planetary Physics 1A, 1B, 1C, 1D	All Year	WATANABE, Seiichiro etc.	3400161 ~ 3400164	2 (each)
		地球惑星物理学セミナー2A, 2B, 2C, 2D	Seminar on Geophysics and Planetary Physics 2A, 2B, 2C, 2D	All Year	WATANABE, Seiichiro etc.	3400165 ~ 3400168	2 (each)
		地球惑星ダイナミクスセミナー1A, 1B, 1C, 1D	Seminar on Earth and Planetary Dynamics 1A, 1B, 1C, 1D	All Year	WATANABE, Toshiki etc.	3400169 ~ 3400172	2 (each)
		地球惑星ダイナミクスセミナー2A, 2B, 2C, 2D	Seminar on Earth and Planetary Dynamics 2A, 2B, 2C, 2D	All Year	WATANABE, Toshiki etc.	3400173 ~ 3400176	2 (each)
		地球惑星ダイナミクスセミナー3A, 3B	Seminar on Earth and Planetary Dynamics 3A, 3B		WATANABE, Toshiki etc.	3400177 ~ 3400178	2 (each)
		地球史学セミナー1A, 1B, 1C, 1D	Seminar on Natural History 1A, 1B, 1C, 1D	All Year	KITAGAWA, Hiroyuki etc.	3400179 ~ 3400182	2 (each)
	地球史学セミナー2A, 2B, 2C, 2D	Seminar on Natural History 2A, 2B, 2C, 2D	All Year	YOSHIDA, Hidekazu etc.	3400183 ~ 3400186	2 (each)	
	生態学セミナー1A, 1B, 1C, 1D	Seminar on Ecology 1A, 1B, 1C, 1D	All Year	YODA, Ken etc.	3400801 ~ 3400804	2 (each)	
	生態学セミナー2A, 2B, 2C, 2D	Seminar on Ecology 2A, 2B, 2C, 2D	All Year	YODA, Ken etc.	3400805 ~ 3400808	2 (each)	
	EEA & G30 CEE	空間環境学セミナー2A, 2B, 2C, 2D	Seminar on Urban Space and Environment 2A, 2B, 2C, 2D	All Year	KATO, Hirokazu	3400823 ~ 3400826	2 (each)
		空間環境学セミナー7A, 7B, 7C, 7D	Seminar on Urban Space and Environment 7A, 7B, 7C, 7D	All Year	HIRAYAMA, Nagahisa etc.	3400843 ~ 3400846	2 (each)
		空間環境学セミナー6A, 6B, 6C, 6D	Seminar on Urban Space and Environment 6A, 6B, 6C, 6D	All Year	MORI, Yasuhiro etc.	3400839 ~ 3400842	2 (each)
物質環境学セミナー1A, 1B, 1C, 1D		Seminar on Materials and Environment 1A, 1B, 1C, 1D	All Year	HIBINO, Takashi etc.	3400847 ~ 3400850	2 (each)	
SHE	物質環境学セミナー2A, 2B, 2C, 2D	Seminar on Materials and Environment 2A, 2B, 2C, 2D	All Year	ZINCHENKO, Anatoly etc.	3400851 ~ 3400854	2 (each)	
	環境法政論セミナー2A, 2B, 2C, 2D	Legal and Political Environment Seminar 2A, 2B, 2C, 2D	All Year	YAMADA, Takahiro	3400574 ~ 3400577	2 (each)	
	国際環境法セミナーA, B, C, D	International Environmental Law Seminar A, B, C, D	All Year	NAIKI, Yoshiko	3400586 ~ 3400589	2 (each)	
	国際環境行政論セミナーA, B, C, D	Global Environmental Governance Seminar A, B, C, D	All Year	YAMADA, Takahiro	3400590 ~ 3400593	2 (each)	
	環境政治セミナーA, B, C, D	Environmental Politics Seminar A, B, C, D	All Year	NOMURA, Ko	3400602 ~ 3400605	2 (each)	
	地理学総合セミナーA, B, C, D	Seminar on Geography A, B, C, D	All Year	IMAZATO, Satoshi etc.	3400677 ~ 3400680	2 (each)	
	社会地理学セミナーA, B, C, D	Seminar on Social Geography A, B, C, D	All Year	TAKAHASHI, Makoto etc.	3400939 ~ 3400942	2 (each)	
	人文地理学セミナーA, B, C, D	Seminar on Human Geography A, B, C, D	All Year	YOKOYAMA, Satoshi	3400689 ~ 3400692	2 (each)	
Type 3 subjects Workshops (Master's Course)	EEA	建築デザイン実習	Studio Workshop of Architectural Design	Fall	HOTTA, Yoshihiro	3400384	2
		歴史環境デザイン実習	Planning and Design Studio for Historical Environment	Fall	NISHIZAWA, Yasuhiko etc.	3400385	2
		建築・都市設計実習1	Advanced Architectural and Urban Planning Workshop 1	Spring	MIYAWAKI, Masaru etc.	3400386	2
		建築・都市設計実習2	Advanced Architectural and Urban Planning Workshop 2	Spring	KOMATSU, Hisashi etc.	3400387	2
Common Subjects (Doctoral Course)	All	基礎環境学講究1	Classes and Research Instruction in Basic Environmental Studies 1	T.B.A.	TAKANO, Masao etc.	5400034	2
		基礎環境学講究2	Classes and Research Instruction in Basic Environmental Studies 2	T.B.A.	TAKANO, Masao etc.	5400035	2
		臨床環境学研修1	On-site Research Training in Clinical Environmental Studies 1	T.B.A.	KATO, Hirokazu etc.	5400036	2
		臨床環境学研修2	On-site Research Training in Clinical Environmental Studies 2	T.B.A.	KATO, Hirokazu etc.	5400037	2
Other (Doctoral Course)	EES	地球環境システム学セミナー1E, 1F	Seminar on Earth Environmental Systems 1E, 1F	All Year	TAKANO, Masao etc.	5400229 ~ 5400230	2 (each)
		地球環境システム学セミナー2E, 2F	Seminar on Earth Environmental Systems 2E, 2F	All Year	TAKANO, Masao etc.	5400231 ~ 5400232	2 (each)
		地球環境変動論セミナー1E, 1F	Seminar on Global Environmental Change 1E, 1F	All Year	SHINODA, Masato etc.	5400225 ~ 5400226	2 (each)
		地球環境変動論セミナー2E, 2F	Seminar on Global Environmental Change 2E, 2F	All Year	SHINODA, Masato etc.	5400227 ~ 5400228	2 (each)
		地質・地球生物学セミナー1E, 1F	Seminar on Geology and Geobiology 1E, 1F	All Year	TAKEUCHI, Makoto etc.	5400241 ~ 5400242	2 (each)
		地質・地球生物学セミナー2E, 2F	Seminar on Geology and Geobiology 2E, 2F	All Year	TAKEUCHI, Makoto etc.	5400243 ~ 5400244	2 (each)
		地球化学セミナー1E, 1F	Seminar on Geochemistry and Cosmochemistry 1E, 1F	All Year	HIDAKA, Hiroshi etc.	5400245 ~ 5400246	2 (each)
		地球化学セミナー2E, 2F	Seminar on Geochemistry and Cosmochemistry 2E, 2F	All Year	HIDAKA, Hiroshi etc.	5400247 ~ 5400248	2 (each)
		地球惑星物理学セミナーE, F, G, H	Seminar on Geophysics and Planetary Physics E, F, G, H	All Year	WATANABE, Seiichiro etc.	5400249 ~ 5400252	2 (each)
		地球惑星ダイナミクスセミナー1E, 1F	Seminar on Earth and Planetary Dynamics 1E, 1F	All Year	WATANABE, Toshiki etc.	5400809 ~ 5400810	2 (each)
		地球惑星ダイナミクスセミナー2E, 2F	Seminar on Earth and Planetary Dynamics 2E, 2F	All Year	WATANABE, Toshiki etc.	5400811 ~ 5400812	2 (each)
		地球史学セミナー1E, 1F	Seminar on Natural History 1E, 1F	All Year	KITAGAWA, Hiroyuki etc.	5400257 ~ 5400258	2 (each)
		地球史学セミナー2E, 2F	Seminar on Natural History 2E, 2F	All Year	YOSHIDA, Hidekazu etc.	5400259 ~ 5400260	2 (each)
		生態学セミナー1E, 1F	Seminar on Ecology 1E, 1F	All Year	YODA, Ken etc.	5400813 ~ 5400814	2 (each)
	生態学セミナー2E, 2F	Seminar on Ecology 2E, 2F	All Year	YODA, Ken etc.	5400815 ~ 5400816	2 (each)	
	EEA & G30 CEE	空間環境学セミナー2E, 2F, 2G, 2H	Seminar on Urban Space and Environment 2E, 2F, 2G, 2H	All Year	KATO, Hirokazu	5400863 ~ 5400866	2 (each)
		空間環境学セミナー7E, 7F, 7G, 7H	Seminar on Urban Space and Environment 7E, 7F, 7G, 7H	All Year	HIRAYAMA, Nagahisa etc.	5400883 ~ 5400886	2 (each)
		空間環境学セミナー6E, 6F, 6G, 6H	Seminar on Urban Space and Environment 6E, 6F, 6G, 6H	All Year	MORI, Yasuhiro etc.	5400879 ~ 5400882	2 (each)
	EEA	物質環境学セミナー1E, 1F, 1G, 1H	Seminar on Materials and Environment 1E, 1F, 1G, 1H	All Year	HIBINO, Takashi etc.	5400887 ~ 5400890	2 (each)
		物質環境学セミナー2E, 2F, 2G, 2H	Seminar on Materials and Environment 2E, 2F, 2G, 2H	All Year	ZINCHENKO, Anatoly etc.	5400891 ~ 5400894	2 (each)
	SHE	環境法政論セミナー2E, 2F, 2G, 2H	Legal and Political Environment Seminar 2E, 2F, 2G, 2H	All Year	YAMADA, Takahiro	5400741 ~ 5400744	2 (each)
		地理学総合セミナーE, F	Seminar on Geography E, F	All Year	IMAZATO, Satoshi etc.	5400767 ~ 5400768	2 (each)
		社会地理学セミナーE, F	Seminar on Social Geography E, F	All Year	TAKAHASHI, Makoto etc.	5400931 ~ 5400932	2 (each)
		人文地理学セミナーE, F	Seminar on Human Geography E, F	All Year	YOKOYAMA, Satoshi	5400773 ~ 5400774	2 (each)

* Lectures offered every other year. No marks(Blanks) mean no lectures this year.