

5. List of Courses Offered (applicable to all matriculation years)

Registration Code	Semester	Course Title	Course Numbering	Credits	Instructor * : Part-time teacher Co) : Coordinator	Offered in English	Remarks
MGGE8012	Not Offered	演習／SEMINAR B	ENV502-94j00	2	PUTHENKALAM John Joseph	○	
MGGE8021	SPR	演習／SEMINAR A	ENV505-94e00	2	MCDONALD Anne	○	
MGGE8022	SPR	演習／SEMINAR B	ENV506-94e00	2	MCDONALD Anne	○	
MGGE8031	SPR	演習／SEMINAR A	ENV509-94e00	2	HUANG Guangwei	○	
MGGE8032	SPR	演習／SEMINAR B	ENV510-94e00	2	HUANG Guangwei	○	
MGGE8061	SPR	演習／SEMINAR A	ENV517-94j00	2	織 朱實		
MGGE8062	SPR	演習／SEMINAR B	ENV518-94e00	2	ORI Akemi	○	
MGGE8071	SPR	演習／SEMINAR A	ENV521-94j00	2	田中 嘉成		
MGGE8072	SPR	演習／SEMINAR B	ENV522-94e00	2	TANAKA Yoshinari	○	
MGGE8091	SPR	演習／SEMINAR A	ENV529-94e00	2	SUZUKI Masachika	○	
MGGE8092	SPR	演習／SEMINAR B	ENV530-94e00	2	SUZUKI Masachika	○	
MGGE8111	SPR	演習／SEMINAR A	ENV541-94e00	2	ANNO Sumiko	○	
MGGE8112	SPR	演習／SEMINAR B	ENV542-94j00	2	安納 住子		Combined with “Seminar A-1”
MGGE8121	SPR	演習／SEMINAR A	ENV545-94e00	2	*TSUGE Takahiro	○	
MGGE8122	SPR	演習／SEMINAR B	ENV546-94j00	2	*柘植 隆宏		
MGGE8131	SPR	演習／SEMINAR A	ENV549-94e00	2	QIAN Xuepeng	○	
MGGE8132	SPR	演習／SEMINAR B	ENV550-94j00	2	錢 学鵬		
MGGE8141	SPR	演習／SEMINAR A	ENV553-94e00	2	PARK Haemi	○	
MGGE8142	SPR	演習／SEMINAR B	ENV554-94j00	2	朴 慧美		
MGGE8151	SPR	演習／SEMINAR A	ENV557-94e00	2	中川 善典		
MGGE8152	SPR	演習／SEMINAR B	ENV558-94j00	2	NAKAGAWA Yoshinori	○	
MGGE8161	SPR	演習／SEMINAR A	ENV561-94j00	2	LONGFOR Nkweauseh	○	
MGGE8162	SPR	演習／SEMINAR B	ENV562-94j00	2	LONGFOR Nkweauseh	○	
MGGE7730	SPR	ENVIRONMENT AND DEVELOPMENT IN DEVELOPING COUNTRIES	ENV639-94e00	2	PUTHENKALAM John Joseph	○	
MGGE6180	SPR	FOREST AND HUMAN INTERACTIONS	ENV687-94e00	2	*KOYAMA Christian Naohide	○	
MGGE7120	SPR	INDUSTRIAL ECOLOGY	ENV683-94e00	2	QIAN Xuepeng	○	
MGGE7650	SPR	GLOBAL ENVIRONMENT OUTLOOK	ENV634-94e00	2	HUANG Guangwei	○	
MGGE7655	SPR	JAPANESE ENVIRONMENTAL LAW	ENV648-94e00	2	ORI Akemi	○	
MGGE7695	SPR	ASIAN ENVIRONMENTAL STUDIES	ENV661-94e00	4	HUANG Guangwei	○	Intensive course*1*2
MGGE7750	SPR	ENVIRONMENTAL PLANNING	ENV640-94e00	2	HUANG Guangwei	○	
MGGE7766	SPR	GOVERNANCE FOR SUSTAINABLE DEVELOPMENT	ENV679-94e00	2	LONGFOR Nkweauseh	○	
MGGE7767	SPR	RENEWABLE ENERGY SYSTEM	ENV680-94e00	2	LONGFOR Nkweauseh	○	
MGGE7810	SPR	ENVIRONMENTAL HISTORY	ENV633-94e00	2	MCDONALD Anne	○	
MGGE7820	SPR	ENVIRONMENTAL ECOLOGY	ENV651-94e00	2	TANAKA Yoshinari	○	
MGGE7835	SPR	ENVIRONMENTAL POLICY: ANALYSIS AND PRACTICE	ENV653-94e00	2	MCDONALD Anne	○	
MGGE7840	SPR	ENVIRONMENTAL ECONOMICS	ENV674-94e00	2	*TSUGE Takahiro	○	

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MGGE7980	SPR	BUSINESS STRATEGIES FOR SUSTAINABILITY	ENV645-94e00	2	SUZUKI Masachika	○	
MGGE8020	SPR	ENVIRONMENT AND HEALTH	ENV603-94e00	2	*TIN TIN Win Shwe	○	
MGGE8060	SPR	STATISTICS FOR ENVIRONMENTAL STUDIES	ENV696-94e00	2	NAKAGAWA Yoshinori	○	
MGGE9510	SPR	MASTER'S THESIS	ENV667-94e00	0	Academic supervisors		
MGGE9530	SPR	GRADUATION PROJECT	ENV666-94e00	0	Academic supervisors		
MGGE8030	Not Offered	ENVIRONMENTAL DATA SCIENCE	ENV693-94e00	2	ANNO Sumiko	○	
MGGE801B	Not Offered	演習／SEMINAR D	ENV504-94j00	2	PUTHENKALAM John Joseph	○	
MGGE802A	AUT	演習／SEMINAR C	ENV507-94e00	2	MCDONALD Anne	○	
MGGE802B	AUT	演習／SEMINAR D	ENV508-94e00	2	MCDONALD Anne	○	
MGGE803A	AUT	演習／SEMINAR C	ENV511-94e00	2	HUANG Guangwei	○	
MGGE803B	AUT	演習／SEMINAR D	ENV512-94e00	2	HUANG Guangwei	○	
MGGE806A	AUT	演習／SEMINAR C	ENV519-94j00	2	織 朱實	○	
MGGE806B	AUT	演習／SEMINAR D	ENV520-94e00	2	ORI Akemi	○	
MGGE807A	AUT	演習／SEMINAR C	ENV523-94j00	2	田中 嘉成	○	
MGGE807B	AUT	演習／SEMINAR D	ENV524-94e00	2	TANAKA Yoshinari	○	
MGGE809A	AUT	演習／SEMINAR C	ENV531-94e00	2	SUZUKI Masachika	○	
MGGE809B	AUT	演習／SEMINAR D	ENV532-94e00	2	SUZUKI Masachika	○	
MGGE811A	AUT	演習／SEMINAR C	ENV543-94e00	2	ANNO Sumiko	○	
MGGE811B	AUT	演習／SEMINAR D	ENV544-94j00	2	安納 住子	○	Combined with “Seminar A-2”
MGGE812A	AUT	演習／SEMINAR C	ENV547-94e00	2	TBD	○	
MGGE812B	AUT	演習／SEMINAR D	ENV548-94j00	2	柘植 隆宏	○	
MGGE813A	AUT	演習／SEMINAR C	ENV551-94e00	2	QIAN Xuepeng	○	
MGGE813B	AUT	演習／SEMINAR D	ENV552-94j00	2	錢 学鹏	○	
MGGE814A	AUT	演習／SEMINAR C	ENV555-94e00	2	PARK Haemi	○	
MGGE814B	AUT	演習／SEMINAR D	ENV556-94j00	2	朴 慧美	○	
MGGE815A	AUT	演習／SEMINAR C	ENV559-94e00	2	中川 善典	○	
MGGE815B	AUT	演習／SEMINAR D	ENV560-94j00	2	NAKAGAWA Yoshinori	○	
MGGE816A	AUT	演習／SEMINAR C	ENV563-94j00	2	LONGFOR Nkweauseh	○	
MGGE816B	AUT	演習／SEMINAR D	ENV564-94j00	2	LONGFOR Nkweauseh	○	
MGGE6220	3Q	GLOBAL ENVIRONMENTAL GOVERNANCE	ENV637-94e00	2	*NAGAI Masaharu	○	
MGGE6200	AUT	ENVIRONMENTAL REMOTE SENSING	ENV689-94e00	2	PARK Haemi	○	
MGGE6210	AUT	ENVIRONMENTAL RESOURCE MANAGEMENT POLICY	ENV636-94e00	2	*SHIBATA Shingo	○	Intensive course*1
MGGE6230	AUT	TRANSDISCIPLINARY STUDIES FOR SUSTAINABILITY	ENV638-94e00	2	Co) HUANG Guangwei	○	Team-taught course
MGGE7140	AUT	URBAN SUSTAINABILITY	ENV685-94e00	2	QIAN Xuepeng	○	
MGGE7685	AUT	ENERGY AND ENVIRONMENTAL TECHNOLOGY	ENV647-94e00	2	SUZUKI Masachika	○	
MGGE7690	AUT	INTRODUCTION TO ENVIRONMENTAL ACCOUNTING	ENV643-94e00	2	*MURAI Hideki	○	
MGGE7765	AUT	SUSTAINABLE TOURISM DESIGN	ENV671-94e00	2	*YAMAGATA Yoshiki	○	Intensive course*1*3

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MGGE7768	AUT	ENVIRONMENTAL ISSUES IN GLOBAL SOUTH	ENV681-94e00	2	LONGFOR Nkweauseh	○	
MGGE7769	AUT	DIGITAL INNOVATIONS FOR SUSTAINABILITY	ENV600-94e00	2	LONGFOR Nkweauseh	○	
MGGE7770	AUT	ENVIRONMENTAL ASSESSMENT	ENV641-94e00	2	HUANG Guangwei	○	
MGGE7780	AUT	ENGINEERING OF RECYCLING	ENV672-94e00	2	Co) ORI Akemi	○	Team-taught course
MGGE7830	AUT	ECOLOGICAL RISK ASSESSMENT OF POLLUTANTS	ENV652-94e00	2	TANAKA Yoshinari	○	
MGGE7850	Not Offered	ECONOMIC VALUATION OF THE NATURAL ENVIRONMENT	ENV675-94e00	2		○	
MGGE7855	AUT	WASTE MANAGEMENT IN ASIA	ENV657-94e00	2	ORI Akemi	○	
MGGE7865	AUT	BASIC OCEANOGRAPHY AND GLOBAL ENVIRONMENTAL SCIENCE	ENV654-94e00	2	Co) MCDONALD Anne	○	Team-taught course
MGGE7795	AUT	MARINE ENVIRONMENTAL POLICY	ENV646-94e00	2	MCDONALD Anne	○	Intensive course*1
MGGE7960	AUT	STRATEGIC ENVIRONMENTAL MANAGEMENT	ENV642-94e00	2	SUZUKI Masachika	○	
MGGE8080	AUT	RESEARCH METHODS FOR SOCIO-ECOLOGICAL STUDIES	ENV698-94e00	2	NAKAGAWA Yoshinori	○	
MGGE7875	AUT	FRONTIER OF ENVIRONMENTAL STUDIES	ENV655-94e00	2		○	Every other year Team-taught course
MGGE7985	AUT	THEORETICAL FOUNDATIONS FOR ENVIRONMENTAL SUSTAINABILITY STUDY	ENV608-94e00	2	PUTHENKALAM John Joseph	○	
MGGE7995	AUT	SDGS IN THE CONTEXT OF DEVELOPING COUNTRIES	ENV609-94e00	2	PUTHENKALAM John Joseph	○	
MGGE9520	AUT	MASTER'S THESIS	ENV667-94e00	0	Academic supervisors		
MGGE9540	AUT	GRADUATION PROJECT	ENV666-94e00	0	Academic supervisors		
MHSC7390		SEMINAR ON SUSTAINABLE SOCIETIES 1	SOC527-83e00	2		○	(other) Grad. Program in Human Sciences
MHSC7400		SEMINAR ON SUSTAINABLE SOCIETIES 2	SOC528-83e00	2		○	(other) Grad. Program in Human Sciences
MEEC7191		CORPORATE FINANCE	ECN537-55e00	4		○	(other) Grad. Program in Economics
MSCT7025		ENGLISH FOR SCIENCE / ENGINEERING A	SCT513-75e00	2		○	(other) Grad. Program in Science and Technology
MSCT7045		ENGLISH FOR SCIENCE / ENGINEERING B	SCT514-75e00	2		○	(other) Grad. Program in Science and Technology
MSGR7180		ENVIRONMENTAL LIFE SCIENCE	BIO504-75e00	2		○	(other) Grad. Program in Science and Technology
MSGR7012		GREEN SCIENCE AND ENGINEERING (ELECTRICAL AND ELECTRONICS)	EEE513-75e00	1		○	(other) Grad. Program in Science and Technology
MSGR7017		GREEN SCIENCE AND ENGINEERING (BIOSCIENCE)	BIO505-75e00	1		○	(other) Grad. Program in Science and Technology
MSGR7250		GREEN SCIENCE AND ENGINEERING (MATHEMATICS)	MTH523-75e00	1		○	(other) Grad. Program in Science and Technology
MSGR7014		GREEN SCIENCE AND ENGINEERING (CHEMISTRY)	CHM501-75e00	1		○	(other) Grad. Program in Science and Technology
MSGR7013		GREEN SCIENCE AND ENGINEERING (APPLIED CHEMISTRY)	ACH505-75e00	1		○	(other) Grad. Program in Science and Technology
MSGR7170		ENVIRONMENTAL BASIC BIOLOGY	BIO503-75e00	2		○	(other) Grad. Program in Science and Technology
MSGR7090		ENVIRONMENTAL CHEMISTRY	ACH503-75e00	2		○	(other) Grad. Program in Science and Technology
MSGR7016		GREEN SCIENCE AND ENGINEERING (PHYSICS)	PHY501-75e00	1		○	(other) Grad. Program in Science and Technology
MSGR7011		GREEN SCIENCE AND ENGINEERING (MECHANICAL ENGINEERING)	MEC515-75e00	1		○	(other) Grad. Program in Science and Technology
MSGR7018		GREEN SCIENCE AND ENGINEERING (INFORMATION SCIENCE)	INF508-75e00	1		○	(other) Grad. Program in Science and Technology

*1 For Intensive Courses, check the schedule and classroom on My Sophia Bulletin Board.

*2 Course registration is accepted during the course registration period, but if the numbers of students who register for the course exceed the course capacity, the instructor will select the students who can take the course. Students who were not selected must withdraw from the course during the withdrawal period. This course is graded either P or X.

*3 Course title change from previously offered course in AY 2024: URBAN SYSTEMS DESIGN OF SMART CITIES FOR ACHIEVING SDGS Students may only take one of the two courses.