3-2. 「整理番号」コード表(英語版)(数字3析、中分類は英字も可)

Main Heading	Minor Heading			Sub Heading
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			04	Special Lecture on Frontier Science IV
	Α	Integrated	05	Special Lecture on Frontier Science V
	^	Courses	06	Special Lecture on Frontier Science VI
			07	Stress Management - to enjoy your student life and your social life
			08	Exercise for Health and Fitness I
			09	Exercise for Health and Fitness II
			10 01	International Systems Design Workshop Special Lecture on Frontier Science VII
	В	Comprehensiv	02	Special Lecture on Frontier Science VIII
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		Proactive	02	Smart Sensing
	Е	Research Commons	03	Introduction to Geospatial Big Data Analysis
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		Proactive	09	Transdisciplinary Skills and Theories II
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			01	Sustainability Perspectives in Environmental Issues
			02	Fundamentals of Environmental Planning
			03	Environmental Business
		Environment	04	Environmental Economics
	Α	Management	05	Introduction to Environmental Systems
		Program	06	Fundamentals of Natural Environmental Studies
			07	Introduction to Socio-Cultural Environmental Studies
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			09 01	Special Lecture on Project Management Urban Design Studio
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28 Evolution of Earth and Planets	Liigiilooiilig				
29 Observations and explorations of the Earth and planets					
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			30	Nonlinear System Analyses I
			31	Nonlinear System Analyses II
			32	Instrumentation and Information Processing
			33	Theory of Information and Coding I
			34	Theory of Information and Coding II
			35	Advanced Nuclear Fusion Science and Engineering
			36	Practical Exercises in Nuclear Fusion
			37	Complex biological phenomena
			38	Introduction to Data Driven Science I
			39	Introduction to Data Driven Science II
			40	Space and Planetary Environment
			41	Practical Applications for Deep Space Exploration
			42	Haptics
			43	Advanced Data Analysis
			44	Human-Machine System
			45	Advanced Statistical Modeling
			46	Neural circuits
			47	Introduction to plasma physics
			01	Breakthrough Now and Then I (Pre-school)
			02	Breakthrough Now and Then II
			03	Bio-Medicine, Drug Discovery
			04	Molecular recognition
			05	Biochemistry of Cell Responsiveness
				Signal transdution
		Integrated	07	Molecular mechanisms of adaptation
	Α	Biosciences	08	Genomic Instability
		Diosolchicos	09	Eucaryotic cell biology
				Human Evolutionary Specificity
			11	Evolutionary genetics
			12	Control of Biological Function
			13	Microbe vs Non-Microbe Interactions
Department of Integrated			14	Frontiers in Cancer Science
Biosciences		Basic	01	Basic Biochemistry and Molecular Biology
Biosciences	В	Biosciences	02	
		Life Science	02	Statistical Analysis for Biosciences
	С	English	02	Lessons in Writing Scientific Papers in English
		English		Practice in Oral Presentation in English
				Debate on Ethics in Science and Technology
		Lite Calana	02	Debate on Topics in Science and Technology
	D	Life Science	03	Seminar in Integrated Biosciences
		Exercise	04	Research Project Planning
			05	Advanced Seminar in Integrated Biosciences
		C	06	Laboratory Course for Broadened Bioscience Skills
	Ε	Special	01	Frontiers in Molecular Biology I
		Lecture	02	Frontiers in Molecular Biology II
	F	Special	01	Research of Integrated Biosciences I
		Research	02	Research of Integrated Biosciences II
	_	Fundamental	01	Fundamental Course I
	F	Lecture	02	Fundamental Course II
			03	Fundamental Course III
			01	Advanced Course I
1				Advanced Covers II
			02	Advanced Course II
			03	Advanced Course III
	A	Advanced	03 04	Advanced Course III Advanced Course IV
	Α	Advanced Lecture	03 04 05	Advanced Course IV Advanced Course V
	Α		03 04 05 06	Advanced Course III Advanced Course IV Advanced Course V Advanced Course VI
	Α		03 04 05 06 07	Advanced Course III Advanced Course IV Advanced Course V Advanced Course VI Advanced Course VII
	A		03 04 05 06 07 08	Advanced Course III Advanced Course IV Advanced Course V Advanced Course VI Advanced Course VIII Advanced Course VIII
	A	Lecture	03 04 05 06 07 08 01	Advanced Course III Advanced Course IV Advanced Course V Advanced Course VI Advanced Course VII Advanced Course VIII Fundamental Exercise I
	A P	Lecture Fundamental	03 04 05 06 07 08 01 02	Advanced Course III Advanced Course IV Advanced Course V Advanced Course VI Advanced Course VII Advanced Course VIII Fundamental Exercise I Fundamental Exercise II
		Lecture	03 04 05 06 07 08 01 02 03	Advanced Course III Advanced Course IV Advanced Course V Advanced Course VI Advanced Course VIII Advanced Course VIII Fundamental Exercise II Fundamental Exercise III
		Lecture Fundamental	03 04 05 06 07 08 01 02 03	Advanced Course III Advanced Course IV Advanced Course V Advanced Course VI Advanced Course VIII Advanced Course VIII Fundamental Exercise II Fundamental Exercise III Fundamental Exercise III Fundamental Exercise III Fundamental Exercise III Fundamental Exercise V
		Lecture Fundamental	03 04 05 06 07 08 01 02 03 04	Advanced Course III Advanced Course IV Advanced Course V Advanced Course VIII Advanced Course VIII Advanced Course VIII Fundamental Exercise II Fundamental Exercise III Fundamental Exercise III Fundamental Exercise V Advanced Data Mining for Biology
		Lecture Fundamental Exercise	03 04 05 06 07 08 01 02 03 04 01 02	Advanced Course IV Advanced Course V Advanced Course VI Advanced Course VII Advanced Course VIII Fundamental Exercise II Fundamental Exercise II Fundamental Exercise III Fundamental Exercise V Advanced Data Mining for Biology Bio-informatics Software
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		Research Ethics /	01	Introduction to Intellectual Property Law in Biotechnology
		Intellectual	02 03	Seminar of Intellectual Property in Biosciences Advanced Lecture on Biomedical Innovation I
		Property /	03	Advanced Lecture on Biomedical Innovation I
	В	Public Policy	05	Exercises of Comprehensive Analysis on Biomedical Innovation
		and	06	Advanced lecture on Medical Sciences and Public Policy I
		Governance in	07	Advanced lecture on Medical Sciences and Public Policy II
		Medical	80	Research Ethics and Clinical Ethics I
		Sciences	09	Research Ethics and Clinical Ethics II
			01	Basics of Bioinformatics and Systems Biology I
			02 03	Basics of Bioinformatics and Systems Biology II
			03	Bioinformatics Programming Genome Sequence Analysis I
Department of			05	Genome Sequence Analysis II
Computational Biology			06	Software and Algorithm Design for Biology I
and Medical Sciences		Joint Lecture	07	Software and Algorithm Design for Biology II
		with	80	Genome Biology
	s	Department of	09	Omics
		Bioinformatics	10	Systems Biology
		and Systems	11	Data Mining for Biology
		Biology	12	Biostatistics
			13 14	Bioinformatics I Theoretical Biology
			31	Special Lectures in Bioinformatics and Systems Biology I
			32	Special Lectures in Bioinformatics and Systems Biology II
			33	Special Lectures in Bioinformatics and Systems Biology III
			34	Special Lectures in Bioinformatics and Systems Biology IV
			01	Internationalization Exercises I (Poster presentation)
		Internationaliz	02	Internationalization Exercises II (ppt presentation)
	N	ation Exercise	03	Internationalization ExercisesⅢ(Writing)
		auon Exercise	04	Internationalization ExercisesIV
			05	Internationalization Exercises(Short-term global program)
			01	Functional Bioinformatics
	D		02	Basic Lecture for Data Science for Drug Development
		Data Scientist	03 04	Exercise of Data Science for Drug Development
		Training/Educ ation Program		Exercise of Biological Data Programming I Exercise of Biological Data Programming II
			06	Practical Exercise of Data Science I
			07	Practical Exercise of Data Science II
			08	Practical Exercise of Data Science III
			01	Seminar in Computational Biology and Medical Sciences I
			02	Research in Computational Biology and Medical Sciences I
			03	Compulsory Exercise for PhD Students I
		Laboratory	04	Compulsory Exercise for PhD Students II
	С	Seminar and	05	Seminar in Computational Biology and Medical Sciences II
		Research	06	Research in Computational Biology and Medical Sciences II
			07 08	Seminar in Biomedical Innovation I Seminar in Biomedical Innovation II
			08	Research in Biomedical Innovation I
			10	Research in Biomedical Innovation II
			01	Geosphere Change
			02	Environmental Chemistry
			03	Atmosphere and Ocean Dynamics
			04	Terrestrial Ecology
				Hydrosphere Ecology
			06	Environmental Evolutionary Adaptation
			07	Landscape Planning and Design
				Environmental Policy Water Resource Environment
			11	Natural Environmental Structures
			12	Changes of Natural Environment
			13	Biosphere Functions
			14	Bio-environmental Studies
	,	Course	15	Biosphere Information Science
	L	Lectures	16	Natural Environment Evaluation
			17	Natural Environment Formation
			18	Numerical Modelling for Global Environment Issues
			19	Environmental Information Science
				Marine Biogeochemical Cycles
			21	Marine Physical Environments
			22 23	Marine Mammal Science Modelling for ocean ecosystem
				Frontiers in Natural Environmental Studies
				Dynamics of Natural Environment
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			26	Consevation of Natural Environment
			27	Coastal Marine Science
			28 29	Terrestrial Natural Environment Ocean Natural Environment
			01	Seminar in Natural Environmental Studies I
			02	Seminar in Natural Environmental Studies II
	S	Exercises	03	Advanced Seminar on Natural Environmental Studies I
	3	Exercises	04	Advanced Seminar on Natural Environmental Studies II
			05	Advanced Seminar on Natural Environmental Studies III
			11	Seminar on Marine Affairs IV
			01	Extensive Fieldwork on Natural Environmental Studies
			02 03	Practice in Natural Environmental Studies Practice in Marine Studies
Department of Natural			11	Practice in Environmental Information Science
Environmental Studies			12	Practice in internship for ocean law and ocean policy
			13	Practice in Coastal Environmental Studies
			21	Practice in Earth Surface Environment I
			22	Practice in Earth Surface Environment II
			23	Advanced Practice in Earth Surface Environment I
			24	Advanced Practice in Earth Surface Environment II
			25	Advanced Practice in Earth Surface Environment III
		Field	31 32	Practice in Terrestrial Ecosystem I
	Р	Experiments	33	Practice in Terrestrial Ecosystem II Advanced Practice in Terrestrial Ecosystem I
		Laperinients	34	Advanced Practice in Terrestrial Ecosystem I
			35	Advanced Practice in Terrestrial Ecosystem III
			41	Practice on Marine Environmental Studies I
			42	Practice on Marine Environmental Studies II
			43	Special Practice on Marine Environmental Studies I
			44	Special Practice on Marine Environmental Studies II
			45	Special Practice on Marine Environmental Studies III
			51 52	Practice in Terrestrial Landscapes I Practice in Terrestrial Landscapes II
			53	Advanced Practice in Terrestrial Landscapes I
			54	Advanced Practice in Terrestrial Landscapes I
			55	Advanced Practice in Terrestrial Landscapes III
		Research Works	01	Research Work in Natural Environmental Studies I
	Т		02	Research Work in Natural Environmental Studies II
			03	Advanced Research Work in Natural Environmental Studies I
			04	Advanced Research Work in Natural Environmental Studies II
			<u>05</u> 11	Advanced Research Work in Natural Environmental Studies III Group Seminar in Natural Environmental Studies I
	G		12	Group Seminar in Natural Environmental Studies I
		Seminars	13	Group Special Seminar in Natural Environmental Studies I
			14	Group Special Seminar in Natural Environmental Studies II
			15	Group Special Seminar in Natural Environmental StudiesⅢ
	E		11	Experiment in Natural Environmental Studies I
		Laboratory	12 13	Experiment in Natural Environmental Studies II
		Experiments	14	Advanced Experiment in Natural Environmental Studies I Advanced Experiment in Natural Environmental Studies II
			15	Advanced Experiment in Natural Environmental Studies II
			01	Ocean Technology Policy
		Ocean	02	New Industry Development
		Technology	03	Marine Environmental Creation
		Policy, New Industry Development,	04	Design of Environmentally Harmonizing Systems
	Α		05 06	Strategic Environmental Assessment Special Lecture on Ocean Technology, Policy and Environment I
		Marine	07	Special Lecture on Ocean Technology, Policy and Environment I
		Environment	08	Special Lecture on Ocean Technology, Policy and Environment III
Department of Ocean		Creation	09	Project on Ocean Technology, Policy, and Environment I
			10	Project on Ocean Technology, Policy, and Environment II
]	01	Ocean Development Systems
			02	Applied Fluid Dynamics
	В	Fundamentals	03	Material and Structural Mechanics for Ocean Systems
			04 05	Special lecture on experimental methodology of ocean technology and environment Theory on Ship Propulsive Performance
		 	01	Marine Environmental Modelling
	С	Modeling	02	Exercises on Ocean Information
	D	Consin-	01	Underwater Robotics
Technology, Policy, and	ט	Sensing	02	Ocean Observation Technology
Environment	Е	Ocean	01	Polar Environment
		Science	02	Dynamics of the ocean surface processes
	F	Internship	01 02	Practical Exercise on Ocean Industry I Practical Exercise on Ocean Industry II
			UZ	Fractical exercise on Ocean Industry II

		T	01	
		0	01	Special Exercise on Ocean Technology, Policy and Environment I
	G	Oversea Internship	02	Special Exercise on Ocean Technology, Policy and Environment II
			03	Special Exercise on Ocean Technology, Policy and Environment III
			04 01	Special Exercise on Ocean Technology, Policy and Environment IV
				Research on Ocean Technology, Policy and Environment I s
			02	Research on Ocean Technology, Policy and Environment I w
			03	Research on Ocean Technology, Policy and Environment IIs
			04	Research on Ocean Technology, Policy and Environment II w
	Н	Thesis	05	Special Research on Ocean Technology, Policy and Environment Is
		Research	06	Special Research on Ocean Technology, Policy and Environment I w
			07	Special Research on Ocean Technology, Policy and Environment I s
			08	Special Research on Ocean Technology, Policy and Environment II w
			09	Special Research on Ocean Technology, Policy and Environment IIIs
			10	Special Research on Ocean Technology, Policy and Environment III w
			01	Foundations of Environment Systems I
			02	Foundations of Environment Systems II
	1	Environment	03	Environment Systems I
	•	Systems	04	Environment Systems II
			05	Projects on Environment Systems
			06	Seminar on Environment Systems
			01	Environment Material Systems
	0	Energy &	02	Environment Technology in Mineral Resources Development
	2	Resources	03	Resources and Energy
			04	Energy and environment systems
			01	Safety for Environment and its Systems
			02	Life Cycle Impact Assessment
			03	Management of Radiation Risk
	3	Assessment	04	Special Lecture on Environmental Risks
			05	Environmental Toxicology
			06	Environmental Assessment
			01	Studies of marine Environment
			02	Environmental and material systems
	4	Natural Environment	03	Geophere Environment
			04	Bioecological System in Environment
			05	Special Lecture on Environmental Ecology
		F	01	Environmental Technology Development
	5	Environment Conservation & Reclamation	01	Environmental Technology Development
	5		02	Environmentally Friendly Chemical Process
Department of	_	Human &	01	Environment economics system
Environment Systems	6	Society	02	Socio-environmental Systems
•		Environment	03	Reciprocity of artifacts and environmental problem
	7	Computational	01	Introduction to Modeling of Environment Systems
	,	Science		
			01	Special Lecture on Environmental System I
	8	Special	02	Special Lecture on Environmental System II
	U	Lectures	03	Special Lecture on Environmental Systems III
			04	Special Lecture on Environmental Systems IV
			01	Internship on Environmental System
			11	Overseas Researches on Environment Systems I
			12	Overseas Researches on Environment Systems II
	9	Internship/han	13	Overseas Researches on Environment Systems III
	ð	ds-on training	14	Overseas Researches on Environment Systems IV
			15	Overseas Researches on Environment Systems V
			16	Overseas Researches on Environment Systems VI
			17	Overseas Researches on Environment Systems VII
			01	Researches on Environment Systems I
			02	Researches on Environment Systems II
			21	Experiments on Environment Systems I
		,,	22	Experiments on Environment Systems II
		Master &	41	Special Researches on Environment Systems I
	а	Doctoral	42	Special Researches on Environment Systems II
		Researches	43	Special Researches on Environment Systems III
			61	Special Experiments on Environment Systems I
			62	Special Experiments on Environment Systems I
			63	Special Experiments on Environment Systems II
		Energy and		
	Α	Environment	01	Advanced Lecture on Environmental Energy Systems
		LIIVII OIIIIIEIIL	01	Special lecture on environmental information equipment
	В	Mechatronics	02	Vibration of elastic continuum
	٥	INICONAU ONICS	03	Mechatronics for Environmental Studies
		System	03	
	С	· ·	02	Optimal System Design
	1	engineering	UΖ	Knowledge Information Processing

1		1 1	01	Human and Environmental Information Wassahla Sanaina
		Information	01 02	Human and Environmental Information Wearable Sensing Environmental Simulation I
	D	engineering	03	Environmental Simulation II
			04	Environment Monitoring Devices
	Е	Mechanical	01	Environmental Sound and Vibration
		engineering	UI	Environmental Sound and Vibration
Department of Human	F	Barrier-free	01	Assistive Technology
and Engineered		Electrical and		
Environmental Studies	G	Electric	01	Mechanical and Electrical Design of Flexible Devices
		Engineering	01	Special Lecture on Human and Engineered Environment I
		ŀ	02	Special Lecture on Human and Engineered Environment I
			04	Physiological Science of Adaptation to Exercise
			05	Human and Engineered Environmental Studies (Basic I)
			06	Human and Engineered Environmental Studies (Basic II)
		Overall	80	Exercises in Human Environmental Design
	Н	view/Multidisc	09	Special Exercises in Human and Engineered Environment I
		iplinary view	10	Special Exercises in Human and Engineered Environment I
			11 12	Special Exercises in Human and Engineered Environment III Special Exercises in Human and Engineered Environment IV
		1	13	Special Exercises in Human and Engineered Environment V
			14	Nanoprocessing and Nanometrology
			15	Human and Engineered Environmental Studies (Development)
			01	Environmental Movement
			02	Environmental Ethics
		[03	History of Human and Environment
	Α	Society &	04	Studies in Culture and Environment
		Humanity	05	Historical Landscape Ecology
			06	Seminar on Society and Humanity I
			07 08	Seminar on Society and Humanity II Seminar on Society and Humanity III
			01	Design for Living Environments
			02	Spatial Planning and Design
			03	Management of Built Environment
		Spatial	04	Exercise on Management of Built Environment
	В	Planning & · Design	05	Environmental Acoustics
			06	Exercise on Environmental Acoustics
			07 08	Morphology of Architectural Structures
			09	Exercise on Space Environment Engineering Practice in Architectural Design I
			10	Practice in Architectural Design II
			01	Sustainable Environmental Technology Systems
			02	Water and Wastewater Treatment for Material Recycling
		Water and	03	Seminar on Urban Water Environment
Department of Socio-	С	Material	04	Coastal Environment Infrastructure Studies
Cultural Environmental		Cycles	05	Seminar on Coastal Environment Infrastructure Studies
Studies			<u>06</u> 07	Analysis of Coastal Environmental Processes Seminar on Analysis of Coastal Environmental Processes
		 	01	Development and Utilization of Spatial Database
			02	Spatial Information Analysis
			03	Seminar on Spatial Information Analysis
	_	Spatial	04	Geographic Information and Design
	D	Information	05	Seminar on Spatial Information System
		Science	06 07	Statistical Data Analysis
]	08	Urban and Regional Economic Analyses I Urban and Regional Economic Analyses II
			09	Urban and Regional Information Analysis
			01	Transdisciplinary Seminar on Socio-Cultural Environment
			02	Seminar on Socio-cultural Environment I
			03	Seminar on Socio-cultural Environment I
			04	Seminar on Socio-cultural Environment III
		Socio-cultural	05 06	Seminar on Socio-cultural Environment IV Practice on Socio-Cultural Environment
	Е	Environmental	07	Study on Socio-cultural Environment
		Studies	08	Special Seminar on Socio-cultural Environment I
			09	Special Seminar on Socio-cultural Environment II
			10	Special Study on Socio-cultural Environment
		[11	Special Lecture on Socio-cultural and Socio-physical Environment I
			12	Special Lecture on Socio-cultural and Socio-physical Environment I
	۸	Introductory	01 02	Basic Mathematics for International Studies
	Α	Courses	03	Introduction to Statistics and Quantitative Analysis Instruments for ODA
		<u>. </u>	US	

			01 Field Work and Formation of Hypotheses
			02 Development Economics
			03 Development Research
			04 Asian network
			05 Environment and Resources Management I
			06 Environment and Resources Management II
	В	Core Courses	S 07 Rural Planning
			08 Introduction to Geoinformatics
			10 Project Decision Making
			11 Game Theory for Conflict Management I
			12 Game Theory for Conflict Management II
			13 Mathematical Methods for International Studies I
			14 Mathematical Methods for International Studies II
			01 Agricultural Development
			02 Seminar on Asian Network
			03 Post-harvest management and international cooperation
			04 Disaster and Risk Process Analysis I 05 Disaster and Risk Process Analysis II
			05 Disaster and Risk Process Analysis II 07 Development Model
			08 Collective Decision-Making I
			09 Collective Decision-Making II
		ŀ	10 Process of Environmental and Technology Policies
		l	14 International Studies Lecture Series IV
		Applied	16 International Studies Lecture Series VI
	С	Courses	21 Advanced Lecture on International Studies V
		Oddrises	22 Advanced Lecture on International Studies VI
			23 Advanced Lecture on International Studies VII
			24 Advanced Lecture on International Studies VIII
Б , , ,			25 Advanced Lecture on International Studies IX
Department of			26 Advanced Lecture on International Studies X
International Studies			27 Water Security
			28 Water Security: Exercise
			29 International Studies Lecture Series ₩
			30 International Studies Lecture Series₩
			31 International Studies Lecture SeriesIX
			01 Exercise of Field Work
			02 Field Work for Development Aid
		Practical	03 Summer Program
	D	Courses	04 Masters Internship I
		0041000	05 Masters Internship II
			06 Doctoral Internship I
			07 Doctoral Internship II
			21 International Studies Seminar I S1
			22 International Studies Seminar I S2
			23 International Studies Seminar I A1
		-	24 International Studies Seminar I A2
			25 International Studies Seminar II S1 26 International Studies Seminar II S2
			26 International Studies Seminar II S2 27 International Studies Seminar II A1
			28 International Studies Seminar II A2
			29 Doctoral Research Seminar I S1
		Thesis	30 Doctoral Research Seminar I S2
	E	Research	31 Doctoral Research Seminar I S2 31 Doctoral Research Seminar I A1
		1.03041011	32 Doctoral Research Seminar I A2
			33 Doctoral Research Seminar II S1
			34 Doctoral Research Seminar II S2
			35 Doctoral Research Seminar II A1
			36 Doctoral Research Seminar II A2
			37 Doctoral Research Seminar IIIS1
			38 Doctoral Research Seminar III S2
			39 Doctoral Research Seminar IIIA1
			40 Doctoral Research Seminar III A2

	Α	Science of Sustainability	04	Sustainability Science: Japanese Perspectives
			01	Strategies for Global Sustainability
			03	Management and Policy Studies of Sustainability
			05	Planning and Design for Sustainability
			06	Education and Sustainability
			07	Biodiversity
		Science for	80	Frontier of Sustainability Science
	В	Sustainability	14	Special Lecture on Sustainability Science I
		Sustainability	15	Special Lecture on Sustainability Science II
			18	Negotiation and Consensus Building for Sustainability
Graduate Program in			19	Field Exercise on Sustainability Science
Sustainability Science -			20	Global Field Exercise A
Global Leadership			21	Global Field Exercise B
Initiative			22	Global Internship
Indiano			01	Seminar on Sustainability Science (Master's)
		Thesis Research	02	Master's Research on Sustainability Science I
			03	Master's Research on Sustainability Science II
			04	Master's Research on Sustainability ScienceⅢ
			05	Master's Research on Sustainability ScienceIV
	D		06	Seminar on Sustainability Science (Doctoral)
			07	Doctoral Research on Sustainability Science I
			08	Doctoral Research on Sustainability Science II
			09	Doctoral Research on Sustainability ScienceⅢ
			10	Doctoral Research on Sustainability ScienceIV
		-	11	Doctoral Research on Sustainability Science V
			12	Doctoral Research on Sustainability ScienceVI