

(理工情報生命学大学院 生命地球科学研究群 博士前期課程) Degree Programs in Life and Earth Sciences, Graduate School of Science and Technology (Master's Program)										汎用コンピテンシス Generic Competences					専門コンピテンシス Specific Competences		
科目区分 Course Category	科目番号 Course Number	授業科目の名称 Course Name	標準履修年次 Standard registration year	単位数 Credits			授業形態 Course Methods			1 加の 活用 力 Knowledge application competence	2 マ ネ ジ メ ン ト 能 力 Management competence	3 コ ミ ュ ニ ケ ー シ ョ ン 能 力 Communication competence	4 チ ー ム ワ ー ク 力 Teamwork competence	5 国 際 性 Internationality competence	1 理 解 力 ・ 解 析 力 Comprehensive ability/analysis ability	2 課 題 対 応 力 Ability to correspond to issues	3 提 言 力 Ability to suggest
				必修 Required	選択 Core Electives	自由 Free Electives	講義 Lectures	演習 Class Exercises	実験実習 Practical training								
<b>■環境科学学位プログラム (M) Master's Program in Environmental Sciences</b>																	
専門基礎科目 Foundation Subjects for Major	0AM0316	Introduction to Environmental Sciences	1	2													
	0AND001	Exercises in Environmental Sciences	1	1													
専門科目 Major Subjects	0AND304	Lab Seminar in Environmental Sciences IS	1	2													
	0AND302	Lab Seminar in Environmental Sciences IF	1	2													
	0AND300	Lab Seminar in Environmental Sciences 2S	2	2													
	0AND304	Lab Seminar in Environmental Sciences 2F	2	2													
	0AND311	Thesis Seminar in Environmental Sciences IS	1	2													
	0AND312	Thesis Seminar in Environmental Sciences IF	1	2													
	0AND313	Thesis Seminar in Environmental Sciences 2S	2	3													
	0AND314	Thesis Seminar in Environmental Sciences 2F	2	3													
	0AND321	環境科学実践実習I Environmental Science Practicum I	1-2	1													
	0AND322	環境科学実践実習II Environmental Science Practicum II	1-2	1													
	0AND323	環境科学実践実習III Environmental Science Practicum III	1-2	2													
	0AND324	環境科学実践実習III Environmental Science Practicum III	1-2	4													
	0AND325	環境科学実践実習III Environmental Science Practicum III	1-2	4													
	0AND326	環境科学実践実習III Environmental Science Practicum III	1-2	4													
	0AND331	環境科学特講I Environmental Science Special Lecture I	1-2	1													
	0AND332	環境科学特講II Environmental Science Special Lecture II	1-2	1													
	0AND341	International Field Appraisal I	1-2	1													
	0AND342	International Field Appraisal II	1-2	1													
	0AND351	大気汚染学 Air Pollution	1-2	1													
	0AND353	地球環境統計解析 Lecture on Statistical Analysis in Geoenvironmental Sciences	1-2	1													
	0AND355	植物環境生理学 Plant Environmental Physiology	1-2	1													
	0AND356	Environmental Interface Science	1-2	1													
	0AND357	環境生態化学 Ecological Biochemistry	1-2	2													
	0AND359	食薬資源環境学特論 Environmental Sciences for Food and Medicinal Resources	1-2	1													
	0AND404	水環境学 Environmental Hydrology	1-2	1													
	0AND361	Introduction to Water Environment	1-2	2													
	0AND362	Environmental Soil Science	1-2	2													
	0AND363	Environmental Analytical Chemistry	1-2	1													
	0AND364	Environmental Microbiology	1-2	2													
	0AND365	Remote Sensing	1-2	1													
	0AM0403	Utilization and Recycling of Bio-resources	1-2	2													
	0AND366	Introduction to Waste Management (Solid Waste Management System Planning)	1-2	2													
	0AND367	Solid Waste Management Systems Planning	1-2	2													
	0AND403	Climate System Study I	1-2	1													
	0AND369	Environmental Psychology	1-2	1													
	0ANE323	Vegetation Science	1-2	1													
	0AND371	Environmental Field Appraisal	1-2	1													
	0AND372	陸域生態学 Terrestrial Ecology	1-2	2													
	0AND373	Introduction to Ecology	1-2	2													
	0AND374	水域生態学 Aquatic Ecology	1-2	1													
	0AND376	Environmental Law	1-2	2													
	0ANE322	植生学 Vegetation Science	1-2	1													
	0AND377	Environmental Analysis and Planning	1-2	2													
	0AND378	Applied Environmental Ethics (Introduction to English Presentation and Debate)	1-2	2													
	0AM0405	Simulation of Environmental Policy	1-2	2													
	0AND401	環境防災計画論 Environmental Disaster Prevention Policy	1-2	1													
0AND402	環境防災計画論 Environmental Disaster Prevention Planning	1-2	1														
0AND403	Climate System Study I	1-2	1														
0AND405	保全生態学 Conservation Ecology	1-2	1														
0AND406	Conservation Ecology	1-2	1						#REF!					#REF!	#REF!		