## Earth and Environmental Sciences, Graduate School of Environmental Studies 環境学研究科 地球環境科学専攻

Doctoral Course <後期課程

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Course Categories 科目区分	Course Format 授業形態	Course Title 授業科目	Lecturer 担当教員	Credits 単位数	Semester	
GSES common courses 研究科共通科 目	Lecture 講 義	Classes and Research Instruction in Basic Environmental Studies I	Masao Takano, Hirokazu Kato	2	TBD	
		Classes and Research Instruction in Basic Environmental Studies II	Masao Takano, Hirokazu Kato	2	TBD	
		On-site Research Training in Clinical Environmental Studies I	Hirokazu Kato, Masao Takano, Yasuhiro Hirano, Noriyuki Kawamura	2	TBD	
		On-site Research Training in Clinical Environmental Studies II	Hirokazu Kato, Masao Takano, Yasuhiro Hirano, Noriyuki Kawamura	2	TBD	
Seminar セミナー		Seminar in Earth and Planetary Sciences E	Yasushi Yamaguchi, Hiroshi Hidaka, Hiroyuki Kumagai, Takeshi Sagiya, Tatsuo Oji, Marc Humblet, Yoshihiro Natsuhara	2	I	
		Seminar in Earth and Planetary Sciences F		2	II	
		Seminar in Earth and Planetary Sciences G		2	I	
		Seminar in Earth and Planetary Sciences H		2	II	
		Seminar on Hydrospheric and Atmospheric Studies E	Masato Shinoda, Joji Ishizaka, Kazuo Osada, Koji Fujita, Takeshi Nakatsuka, Kengo Sudo, Michihiro Mochida	2	I	
		Seminar on Hydrospheric and Atmospheric Studies F		2	II	
		Seminar on Hydrospheric and Atmospheric Studies G		2	Ι	
		Seminar on Hydrospheric and Atmospheric Studies H		2	II	
Research su	pervision	研究指導				
Method of Co	ompletion and	Research Supervision (履修方法及び研究指導)				
Doctor of Environmental Studies	1. Minimum 8 credits from doctoral program, with minimum 2 credits from Common Courses or other departments (後期課程の授業科目から8単位以上. ただし,研究科共通科目または他専攻の授業科目2単位以上を含むこと.)					
博士(環境 学)		earch supervision: students will be subject to instruction by academic advisors under the rules prescribed by the department. 究指導については,専攻において定めるところにより,指導教員の指示によること)				
Doctor of Science 1. Minimum 8 credits from doctoral program (後期課程の授業科目から8単位以上.)						

2. Research supervision: students will be subject to instruction by academic advisors under the rules prescribed by the department. (研究指導については、専攻において定めるところにより、指導教員の指示によること)