

# Civil and Environmental Engineering

Doctoral Course <後期課程>

土木工学専攻

Course Categories 科目区分	Course Format 授業形態	授業科目	Course Title	Lecturer 担当教員	Credits 単位数	Civil and Environmental Engineering Graduate Program 土木系プログラム
						Starts 開講時期
S p e c i a l i z e d c o u r s e s	セ ミ ナ ー	構造工学セミナー2A	Seminar on Structural Engineering 2A	Yasuo KITANE, Mikihiro HIROHATA	2	1Autumn
		構造工学セミナー2B	Seminar on Structural Engineering 2B	Yasuo KITANE, Mikihiro HIROHATA	2	1Spring
		構造工学セミナー2C	Seminar on Structural Engineering 2C	Yasuo KITANE, Mikihiro HIROHATA	2	2Autumn
		構造工学セミナー2D	Seminar on Structural Engineering 2D	Yasuo KITANE, Mikihiro HIROHATA	2	2Spring
		構造工学セミナー2E	Seminar on Structural Engineering 2E	Yasuo KITANE, Mikihiro HIROHATA	2	3Autumn
		材料・形態学セミナー2A	Seminar on Materials and Structural Design 2A	Hikaru NAKAMURA, Yoshihito YAMAMOTO	2	1Autumn
		材料・形態学セミナー2B	Seminar on Materials and Structural Design 2B	Hikaru NAKAMURA, Yoshihito YAMAMOTO	2	1Spring
		材料・形態学セミナー2C	Seminar on Materials and Structural Design 2C	Hikaru NAKAMURA, Yoshihito YAMAMOTO	2	2Autumn
		材料・形態学セミナー2D	Seminar on Materials and Structural Design 2D	Hikaru NAKAMURA, Yoshihito YAMAMOTO	2	2Spring
		材料・形態学セミナー2E	Seminar on Materials and Structural Design 2E	Hikaru NAKAMURA, Yoshihito YAMAMOTO	2	3Autumn
		流域保全学セミナー2A	Seminar on Conservation Engineering of River Basins 2A	Yuji TODA, Ryouta TSUBAKI	2	1Autumn
		流域保全学セミナー2B	Seminar on Conservation Engineering of River Basins 2B	Yuji TODA, Ryouta TSUBAKI	2	1Spring
		流域保全学セミナー2C	Seminar on Conservation Engineering of River Basins 2C	Yuji TODA, Ryouta TSUBAKI	2	2Autumn
		流域保全学セミナー2D	Seminar on Conservation Engineering of River Basins 2D	Yuji TODA, Ryouta TSUBAKI	2	2Spring
		流域保全学セミナー2E	Seminar on Conservation Engineering of River Basins 2E	Yuji TODA, Ryouta TSUBAKI	2	3Autumn
		海岸・海洋工学セミナー2A	Seminar on Coastal and Maritime Engineering 2A	Norimi MIZUTANI, Tomoaki NAKAMURA	2	1Autumn
		海岸・海洋工学セミナー2B	Seminar on Coastal and Maritime Engineering 2B	Norimi MIZUTANI, Tomoaki NAKAMURA	2	1Spring
		海岸・海洋工学セミナー2C	Seminar on Coastal and Maritime Engineering 2C	Norimi MIZUTANI, Tomoaki NAKAMURA	2	2Autumn
		海岸・海洋工学セミナー2D	Seminar on Coastal and Maritime Engineering 2D	Norimi MIZUTANI, Tomoaki NAKAMURA	2	2Spring
		海岸・海洋工学セミナー2E	Seminar on Coastal and Maritime Engineering 2E	Norimi MIZUTANI, Tomoaki NAKAMURA	2	3Autumn
		地盤材料工学セミナー2A	Seminar on Geomaterial Engineering2A	Masaki NAKANO, Shotaro YAMADA	2	1Autumn
		地盤材料工学セミナー2B	Seminar on Geomaterial Engineering2B	Masaki NAKANO, Shotaro YAMADA	2	1Spring
		地盤材料工学セミナー2C	Seminar on Geomaterial Engineering2C	Masaki NAKANO, Shotaro YAMADA	2	2Autumn
		地盤材料工学セミナー2D	Seminar on Geomaterial Engineering2D	Masaki NAKANO, Shotaro YAMADA	2	2Spring
		地盤材料工学セミナー2E	Seminar on Geomaterial Engineering2E	Masaki NAKANO, Shotaro YAMADA	2	3Autumn
		国土防災安全工学セミナー2A	Seminar on Disaster Prevention Geotechnical Engineering 2A	Toshihiro NODA, Kentaro NAKAI	2	1Autumn
		国土防災安全工学セミナー2B	Seminar on Disaster Prevention Geotechnical Engineering 2B	Toshihiro NODA, Kentaro NAKAI	2	1Spring
		国土防災安全工学セミナー2C	Seminar on Disaster Prevention Geotechnical Engineering 2C	Toshihiro NODA, Kentaro NAKAI	2	2Autumn
		国土防災安全工学セミナー2D	Seminar on Disaster Prevention Geotechnical Engineering 2D	Toshihiro NODA, Kentaro NAKAI	2	2Spring
		国土防災安全工学セミナー2E	Seminar on Disaster Prevention Geotechnical Engineering 2E	Toshihiro NODA, Kentaro NAKAI	2	3Autumn
		社会基盤維持管理工学セミナー2A	Seminar on Maintenance of Civil Structures 2A	Kazuo TATEISHI, Takeshi HANJI	2	1Autumn
		社会基盤維持管理工学セミナー2B	Seminar on Maintenance of Civil Structures 2B	Kazuo TATEISHI, Takeshi HANJI	2	1Spring
		社会基盤維持管理工学セミナー2C	Seminar on Maintenance of Civil Structures 2C	Kazuo TATEISHI, Takeshi HANJI	2	2Autumn
		社会基盤維持管理工学セミナー2D	Seminar on Maintenance of Civil Structures 2D	Kazuo TATEISHI, Takeshi HANJI	2	2Spring
		社会基盤維持管理工学セミナー2E	Seminar on Maintenance of Civil Structures 2E	Kazuo TATEISHI, Takeshi HANJI	2	3Autumn
		国土デザイン学セミナー2A	Land Design Seminar 2A	Shinichiro NAKAMURA	2	1Autumn
		国土デザイン学セミナー2B	Land Design Seminar 2B	Shinichiro NAKAMURA	2	1Spring
		国土デザイン学セミナー2C	Land Design Seminar 2C	Shinichiro NAKAMURA	2	2Autumn
		国土デザイン学セミナー2D	Land Design Seminar 2D	Shinichiro NAKAMURA	2	2Spring
		国土デザイン学セミナー2E	Land Design Seminar 2E	Shinichiro NAKAMURA	2	3Autumn
		地圏環境保全学セミナー2A	Seminar on Conservation of Geoenvironment 2A	Arata KATAYAMA	2	1Autumn
		地圏環境保全学セミナー2B	Seminar on Conservation of Geoenvironment 2B	Arata KATAYAMA	2	1Spring
		地圏環境保全学セミナー2C	Seminar on Conservation of Geoenvironment 2C	Arata KATAYAMA	2	2Autumn
		地圏環境保全学セミナー2D	Seminar on Conservation of Geoenvironment 2D	Arata KATAYAMA	2	2Spring
		地圏環境保全学セミナー2E	Seminar on Conservation of Geoenvironment 2E	Arata KATAYAMA	2	3Autumn
国際環境協力セミナー2A	Global Environmental Cooperation Seminar2A	Kiichiro HAYASHI	2	1Autumn		
国際環境協力セミナー2B	Global Environmental Cooperation Seminar2B	Kiichiro HAYASHI	2	1Spring		
国際環境協力セミナー2C	Global Environmental Cooperation Seminar2C	Kiichiro HAYASHI	2	2Autumn		
国際環境協力セミナー2D	Global Environmental Cooperation Seminar2D	Kiichiro HAYASHI	2	2Spring		
国際環境協力セミナー2E	Global Environmental Cooperation Seminar2E	Kiichiro HAYASHI	2	3Autumn		
環境エコロジーシステム学セミナー2A	Seminar on Environmental Ecology System2A	Toshiyuki YAMAMOTO, Tomio MIWA	2	1Autumn		
環境エコロジーシステム学セミナー2B	Seminar on Environmental Ecology System2B	Toshiyuki YAMAMOTO, Tomio MIWA	2	1Spring		

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Specialized Courses 専門科目	Seminar	環境エコロジーシステムセミナー2C	Seminar on Environmental Ecology System2C	Toshiyuki YAMAMOTO, Tomio MIWA	2	2Autumn
		環境エコロジーシステムセミナー2D	Seminar on Environmental Ecology Systems2D	Toshiyuki YAMAMOTO, Tomio MIWA	2	2Spring
		環境エコロジーシステムセミナー2E	Seminar on Environmental Ecology System2E	Toshiyuki YAMAMOTO, Tomio MIWA	2	3Autumn
		国際環境人材育成セミナー2A	Global Environmental Leaders Seminar 2A	Faculty members	2	1Autumn
		国際環境人材育成セミナー2B	Global Environmental Leaders Seminar 2B	Faculty members	2	1Spring
	Exercises 演習	グローバル研究インターンシップ2	Global Research Internship 2	Faculty members	2	1Autumn to Spring 2Autumn to Spring 3Autum to Spring
Courses from other departments 他専攻等科目	Of class courses offered by Global 30 International Programs of Graduate School of Engineering Department of other than the majors or of class courses offered by Global 30 International Programs of other graduate schools of the University, Graduate School Common Courses, class courses of graduate schools of other universities under a credit transfer agreement, or the University's undergraduate class courses relating to academic fields that have not been studied by the students, those which are approved by the students' academic advisors and the head of the department. 当該専攻以外の工学研究科専攻の国際プログラム群で開講されている授業科目及び本学大学院の他の研究科の国際プログラム群で開講される授業科目、本学大学院共通科目、単位互換協定による他の大学院の授業科目又は工学研究科入学時において当該学生が未履修の学問分野に関する本学学部の授業科目のうち、指導教員及び専攻長が認めた科目					
Research supervision 研究指導						
Method of Completion and Research Supervision (履修方法及び研究指導)						
<p>1. A total of at least 8 credits must be acquired excluding the class courses of Master's Course that have been studied by the students. At least 4 credits from Seminar of Specialized courses above (上記の授業科目及び前期課程の授業科目(既修のものを除く)の中から8単位以上 ただし、上記に掲げた専門科目のセミナー科目から4単位以上)</p> <p>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)</p>						