

Class Schedule (2021)

Water and Environmental Engineering Program

(1st Quarter)
Class start: 8 April, 2021

Please follow the instructions of the instructors in charge of the lectures regarding about how to take the lectures(face-to-face or online)and the lecture ro

- Compulsory Subjects(必修科目)
- Elective Subjects(選択科目)
- All course Common Subjects(全コース共通科目)

	1st Year			2nd Year		
	Class Subject	Instructor in Charge	lecture room	Class Subject	Instructor in Charge	lecture room
Mon.	1					
	2					
	3	Mathematical and physical methods for water environmental engineering and science (水環境解析特論)				
	4					
	5	Advanced Applied Physics and Engineering (物理学基礎特論)	(1Q) ©MORIYAMA Masao (2Q) JIANG Yujing			
Tues.	1	Advanced Modern Applied Mathematics (数学基礎特論)	SHIMOMOTO Yoichi	Practical English for Science and Engineering C (実践英語C)	FUJIOKA Takahiro	
	2					
	3	Practical English for Science and Engineering A (実践英語A)	FUJIOKA Takahiro			
	4					
	5					
Wed.	1					
	2					
	3	Introduction to the Ocean Development Industry (海洋開発産業概論(海洋未来イノベーション教育プログラム))	KYOZUKA Yusaku	Introduction to the Ocean Development Industry (海洋開発産業概論(海洋未来イノベーション教育プログラム))	KYOZUKA Yusaku	
	4					
	5					
Thurs.	1					
	2					
	3	Water environment practicum (実践水環境演習)	ITAYAMA Tomoaki			
	4					
	5					
Fri.	1					
	2					
	3	Environmental material science and chemistry (水環境物質変換学特論)	ITAYAMA Tomoaki TANABE Shuji MURAKAMI Hiroto			
	4					
	5					
Intensive Course	Practical internship program (実践型インターンシップ)		FUJIOKA Takahiro	Practical internship program (実践型インターンシップ)		FUJIOKA Takahiro
	Practice in Interdisciplinary Engineering (総合工学演習)		別途通知	Practice in Interdisciplinary Engineering (総合工学演習)		別途通知
	Advanced Management of Technology (経営管理特論)		別紙参照	Advanced Management of Technology (経営管理特論)		別紙参照
	Advanced Industrial Economics (産業経済学特論)		別紙参照	Advanced Industrial Economics (産業経済学特論)		別紙参照
	Principle of Environment Energy and Resources (環境・エネルギー・資源特論)		別紙参照	Principle of Environment Energy and Resources (環境・エネルギー・資源特論)		別紙参照
	Technology Marketing & Customer Development (技術マーケティング・顧客開発論)		別紙参照	Technology Marketing & Customer Development (技術マーケティング・顧客開発論)		別紙参照
TimeTable	1st period : 8:50~10:20 2nd period : 10:30~12:00 3rd period : 12:50~14:20 4th period : 14:30~16:00 5th period : 16:10~17:40 6th period : 17:50~19:20					

Class Schedule (2021)

Water and Environmental Engineering Program

(2nd Quarter)
Class start: 10 June, 2021

Please follow the instructions of the instructors in charge of the lectures regarding about how to take the lectures(face-to-face or online)and the lecture rooms.

- Compulsory Subjects(必修科目)
- Elective Subjects(選択科目)
- All course Common Subjects(全コース共通科目)

	1st Year			2nd Year		
	Class Subject	Instructor in Charge	lecture room	Class Subject	Instructor in Charge	lecture room
Mon.	1					
	2					
	3					
	4					
	5	Geoinformatics (空間情報処理論)	MORIYAMA Masao			
Tues.	1	Advanced Modern Applied Mathematics (数学基礎特論)	SHIMOMOTO Yoichi			
	2	Advanced water treatment practicum A (高度水処理実践演習A)	FUJIOKA Takahiro			
	3					
	4					
	5					
Wed.	1					
	2					
	3					
	4					
	5					
Thurs.	1					
	2					
	3	Management of intellectual property (知的財産特論)	YAZAWA Takanori	Management of intellectual property (知的財産特論)	YAZAWA Takanori	
	4	Water treatment and process control (水処理プロセス制御学特論)	ITAYAMA Tomoaki			
	5					
Fri.	1					
	2					
	3	Environmental monitoring and analysis practicum (環境観測・分析演習)	SUZUKI Seiji			
	4					
	5					
	6	イノベーション論(イノベーション・技術戦略・知財戦略・出島戦略) Innovation Management/Technology, IP & Open Innovation Strategies	松橋 俊彦 Toshihiko Matsuhashi	イノベーション論(イノベーション・技術戦略・知財戦略・出島戦略) Innovation Management/Technology, IP & Open Innovation Strategies	松橋 俊彦 Toshihiko Matsuhashi	
Intensive Course		Practical internship program (実践型インターンシップ)	FUJIOKA Takahiro	Practical internship program (実践型インターンシップ)	FUJIOKA Takahiro	
		Practice in Interdisciplinary Engineering (総合工学演習)	別途通知	Practice in Interdisciplinary Engineering (総合工学演習)	別途通知	
		Advanced Management of Technology (経営管理特論)	別紙参照	Advanced Management of Technology (経営管理特論)	別紙参照	
		Advanced Industrial Economics (産業経済学特論)	別紙参照	Advanced Industrial Economics (産業経済学特論)	別紙参照	
		Principle of Environment Energy and Resources (環境・エネルギー・資源特論)	別紙参照	Principle of Environment Energy and Resources (環境・エネルギー・資源特論)	別紙参照	
		Technology Marketing & Customer Development (技術マーケティング・顧客開発論)	別紙参照	Technology Marketing & Customer Development (技術マーケティング・顧客開発論)	別紙参照	
		Advanced membrane technology (膜応用技術特論)	FUJIOKA Takahiro NAGAOKA Hiroshi (Part-time Instructor)			
		Anaerobic water treatment technology (嫌気性水処理特論)	Rameshprabu Ramaraj (Part-time Instructor)			
		Advanced coastal observation data assimilation (データ同化法特論)	SAKAI Shinichi (Part-time Instructor)			
TimeTable	1st period : 8:50~10:20 2nd period : 10:30~12:00 3rd period : 12:50~14:20 4th period : 14:30~16:00 5st period : 16:10~17:40 6th period : 17:50~19:20					

Class Schedule (2021)

Water and Environmental Engineering Program

(3rd Quarter)
Class start: 28 September, 2021

Please follow the instructions of the instructors in charge of the lectures regarding about how to take the lectures(face-to-face or online)and the lecture

- Compulsory Subjects(必修科目)
- Elective Subjects(選択科目)
- All course Common Subjects(全コース共通科目)

	1st Year			2nd Year		
	Class Subject	Instructor in Charge	lecture room	Class Subject	Instructor in Charge	lecture room
Mon.	1					
	2					
	3	Environmental data analysis (環境データ解析学)	MORIYAMA Masao			
	4					
	5					
Tues.	1			Practical English for Science and Engineering D (実践英語D)	FUJIOKA Takahiro	
	2					
	3	Practical English for Science and Engineering B (実践英語B)	FUJIOKA Takahiro			
	4					
	5					
Wed.	1					
	2					
	3					
	4					
	5					
	6	アントレプレナーシップ応用 (ビジネスプランニング) Applied Entrepreneurship & Business Planning	山口 泰久 Yasuhisa Yamaguchi		アントレプレナーシップ応用 (ビジネスプランニング) Applied Entrepreneurship & Business Planning	山口 泰久 Yasuhisa Yamaguchi
Thurs.	1					
	2					
	3	Modern water treatment engineering (現代水処理工学特論)	ITAYAMA Tomoaki TANABE Shuji FUJIOKA Takahiro			
	4					
	5					
Fri.	1					
	2					
	3	Hydrosphere modeling practicum B (水圏モデル解析演習B)	SETO Shinta			
	4					
	5					
Intensive Course		Practical internship program (実践型インターンシップ)	FUJIOKA Takahiro	Practical internship program (実践型インターンシップ)	FUJIOKA Takahiro	
		Practice in Interdisciplinary Engineering (総合工学演習)	別途通知	Practice in Interdisciplinary Engineering (総合工学演習)	別途通知	
TimeTable	1st period : 8:50~10:20 2nd period : 10:30~12:00 3rd period : 12:50~14:20 4th period : 14:30~16:00 5st period : 16:10~17:40 6th period : 17:50~19:20					

Class Schedule (2021)

Water and Environmental Engineering Program

(4th Quarter)
Class start: 25 November, 2021

Please follow the instructions of the instructors in charge of the lectures regarding about how to take the lectures(face-to-face or online)and the 1

- Compulsory Subjects(必修科目)
- Elective Subjects(選択科目)
- All course Common Subjects(全コース共通科目)

	1st Year			2nd Year		
	Class Subject	Instructor in Charge	lecture room	Class Subject	Instructor in Charge	lecture room
Mon.	1					
	2					
	3	Hydrosphere modeling practicum A (水圏モデル解析演習A)	SUZUKI Seiji			
	4					
	5					
Tues.	1					
	2					
	3	Transport theory in water environment and water engineering (水環境輸送特論)	TANABE Shuji FUJIOKA Takahiro			
	4					
	5					
Wed.	1					
	2					
	3					
	4					
	5					
Thurs.	1					
	2					
	3	Advanced water treatment practicum B (高度水処理実践演習B)	ITAYAMA Tomoaki			
	4					
	5					
Fri.	1					
	2					
	3	Restoration and conservation of water environment (水圏環境保全特論)	ITAYAMA Tomoaki			
	4					
	5					
Intensive Course	Practical internship program (実践型インターンシップ)	FUJIOKA Takahiro		Practical internship program (実践型インターンシップ)	FUJIOKA Takahiro	
	Practice in Interdisciplinary Engineering (総合工学演習)	別途通知		Practice in Interdisciplinary Engineering (総合工学演習)	別途通知	
TimeTable	1st period : 8:50~10:20 2nd period : 10:30~12:00 3rd period : 12:50~14:20 4th period : 14:30~16:00 5st period : 16:10~17:40 6th period : 17:50~19:20					