As of 2025/3/28

*The semester "①" represents the first quarter, "2" the second quarter, "3" the third quarter, and "4" the fourth quarter.

*"E" mark indicates that the class is offered in English. However, this also includes cases in which "English is available if necessary," so please confirm the syllabus or the instructor in charge directly for the actual class support.
For information about how classes are offered (face-to-face or online), classroom changes, etc., please refer to the syllabus or the class-contacts by Live Campus after registering for classes. Or comfirm directly with the instructor.

Period Registration Not Offered Course Division of Subjects Semester Day Subjects E Credits Instractors Classrooms Campus Marine Life Sciences INTENSIVE Haga Yutaka, Kabeya Naoki All Specializations of This Course 1st-2nd Not available Trans-laboratory Internship of Marine Life Sciences I / II Shinagawa Others INTENSIVE Marine Life Sciences All Specializations of This Course 1st-2nd Not available Trans-laboratory Internship of Marine Life Sciences I / II 2 Endo Masato Shinagawa 0thers Marine Life Sciences 2 All Specializations of This Course 1st-2nd INTENSIVE Not available Trans-laboratory Internship of Marine Life Sciences I / II ussmann Carlos Augusto, Yokota Masashi, Yamamoto Yoi Shinagawa Others INTENSIVE Not available Marine Life Sciences All Specializations of This Course 1st-2nd Trans-laboratory Internship of Marine Life Sciences I / II 2 Futami Kunihiko Shinagawa Others Marine Life Sciences All Specializations of This Course 1st-2nd INTENSIVE Not available Trans-laboratory Internship of Marine Life Sciences I / II Kobayashi Takeshi Shinagawa Marine Life Sciences All Specializations of This Course 1st-2nd INTENSIVE Not available Trans-laboratory Internship of Marine Life Sciences I / I 2 lirono Ikuo. Kondo Hidehiro. Kojwaj Kejichiro Shinagawa Marine Life Sciences Aquatic Bioscience Aquatic Animal Nutrition Ε 2 Haga Yutaka, Kabeya Naoki Shinagawa Bldg. 2, Rm. 200B Ε Marine Life Sciences Aquatic Bioscience 1st FRI 3 Aquatic Bioculture 2 Endo Masato, Sakamoto Takashi, Kawato Satoshi Bldg. 2, Rm. 200B Marine Life Sciences Aquatic Bioscience 1st INTENSIVE Infectious Diseases of Aquatic Organisms F 2 Sano Motohiko. Kato Goshi. Matsumoto Megum Shinagawa Bldg, 2, Rm, 200B Marine Life Sciences Aquatic Bioscience 2nd THE 4 Aquatic Feed Technology Ε 2 Haga Yutaka Bldg. 2, Rm. 200B Marine Life Sciences Aquatic Bioscience 2nd INTENSIVE Fish Developmental Biotechnology Ε 2 shizaki Boro, Yazawa Ryosuke, Ichida Kensuke, Morita Tetsure Shinagawa 0thers Marine Life Sciences Aquatic Bioscience 2nd INTENSIVE Aquatic Molecular Genetics Е 2 Sakamoto Takashi, Kawato Satoshi Shinagawa Marine Life Sciences Aquatic Bioscience INTENSIVE Applied Phycology on Algal Functions Е Niwa Kvosuke, Horinouchi Yusuke 2nd Shinagawa Marine Life Sciences Aquatic Bioscience INTENSIVE Reproductive Physiology of Fish I Ε 2 Ozaki Yuichi. Nvuii Mitsuo versity or Japan Fisheries Research and Education Agency 2nd Shinagawa Marine Life Sciences Aquatic Bioscience 2nd INTENSIVE Reproductive Physiology of Fish II Ε 2 Imamura Shintaro Shinagawa ersity or Japan Fisheries Research and Education Agency Marine Life Sciences Fisheries Biology 1st 2 Fishing System Analysis Ε 2 Shiode Daisuke Shinagawa Bldg 2 Rm 403 Ε Marine Life Sciences INTENSIVE 2 smann Carlos Augusto, Yokota Masashi, Yamamoto Yoj Fisheries Biology 1st Conservation Ecology Shinagawa Marine Life Sciences Fisheries Biology 1st INTENSIVE Bioresources Conservation and Management Е 2 Hamasaki Katsuvuki. Dan Shigeki Shinagawa Bldg. 2. Rm. 200B Marine Life Sciences INTENSIVE Ε Fisheries Biology 1st Early Life Ecology of Fishery Resources 2 Kurita Yutaka, Sassa Chiyuki Shinagawa Marine Life Sciences Fisheries Biology 1st-2nd INTENSIVE Deep Sea Biology I Е 2 Fujiwara Yoshihiro, Tsuchida Shinji Shinagawa raity or Japan Agency for Marine-Earth Science and Technolog rsity or Japan Agency for Waring Earth Science and Technology Marine Life Sciences isheries Biology 1st-2nd INTENSIVE Deep Sea Biology II Ε 2 Yoshida Takao. Ikuta Tetsuro Shinagawa Ε Shinagawa Marine Life Sciences Fisheries Biology 2nd WED Fishing System Technology 2 Shuchuang Dong Bldg. 2, Rm. 403 Ε Marine Life Sciences isheries Biology 2nd INTENSIVE Fish Behavior Dynamics 2 Akiyama Seiji, Miyamoto Ryusuke Bldg, 2, Rm, 200B Shinagawa Marine Life Sciences Fisheries Biology 2nd INTENSIVE Ecosystem Dynamics II Е 2 Hori Masakazu Shinagawa iversity or Japan Fisheries Research and Education Agency Marine Life Sciences isheries Biology 2nd INTENSIVE Population Dynamics Ε 2 usamann Carlos Augusto Yokota Masashi Yamamoto Yo Shinagawa Ε Marine Life Sciences Fisheries Biology 2nd INTENSIVE Stock Enhancement Ecology 2 Dan Shigeki, Hamasaki Katsuvuki Shinagawa Bldg. 2, Rm. 200A Marine Life Sciences Fisheries Biology 2nd INTENSIVE Ecosystem Dynamics I 2 Yonezaki Shiroh, Watari Shingo Shinagawa ersity or Japan Fisheries Research and Education Agency Marine Life Sciences Fisheries Biology 2nd INTENSIVE Fisheries Ecology F 2 Kurita Yutaka. Ichinokawa Momoko ersity or Japan Fisheries Research and Education Acens Shinagawa Marine Life Sciences Fisheries Biology 1st-2nd INTENSIVE Not available Not Offered Shipboard Training for Fishing Survey Shiode Daisuke Shinagawa Marine Life Sciences Fisheries Biology **(4**) WFD 2. 3 Population Dynamics and Management Ε 2 Kitakado Toshihide Shinagawa Bldg, 2, Rm, 306 Ε Marine Life Sciences Marine Bio Engineering 1st THE 2 Chemical Microbiology 2 Terahara Takeshi Shinagawa Bldg. 6. Rm. 406 Marine Life Sciences Marine Bio Engineering 1st INTENSIVE Genetics and Biochemistry Е Hirono Ikuo. Koiwai Keiichiro 2 Shinagawa Bldg. 6. 4F Marine Life Sciences INTENSIVE Ε Yamashita Michiaki versity or Japan Fisheries Research and Education Agency Marine Bio Engineering 1st Functional Biology of Aquatic Organisms 2 Shinagawa Marine Life Sciences Marine Bio Engineering 1st INTENSIVE Functional Molecular Biology and Genomics Е 2 (To Be Announced) Yasuike Motoshige Shinagawa versity or Japan Fisheries Research and Education Asserts Marine Life Sciences Marine Bio Engineering 2nd 2 Microbiological Engineering Е 2 Kobayashi Takeshi Bldg 6 Rm 405 MON Shinagawa Marine Life Sciences INTENSIVE F Marine Bio Engineering 2nd Genome Science of Fish and Shellfish 2 Kondo Hidehiro. Kojwaj Kejichiro Shinagawa Bldg, 6, 4F Marine Life Sciences **INTENSIVE** Not available Not Offered Marine Bio Engineering 2nd Molecular Aqua-toxicology 2 (To Be Announced) Shinagawa Others. Marine Life Sciences INTENSIVE Е 2 Futami Kunihiko Marine Bio Engineering 2nd Fish Pathophysiology Shinagawa Others Food Science and Technology All Specializations of This Course 1st-2nd INTENSIVE Trans-Laboratory Internship of Food Science and Technology I / II Matsukawa Shingo, Takahashi Kigen Not available 2 Shinagawa Others Not available Shimakura Kunivoshi Food Science and Technology All Specializations of This Course 1st-2nd INTENSIVE Trans-laboratory Internship of Food Science and Technology I / II Shinagawa Others 6 8 1 Food Science and Technology All Specializations of This Course 1st-2nd INTENSIVE Not available Trans-laboratory Internship of Food Science and Technology I / II Kuda Takashi, Takahashi Hajime 2 Shinagawa Others Not available All Specializations of This Course INTENSIVE 2 Gotoh Naohiro. Tanaka Seiva Food Science and Technology 1st-2nd Trans-laboratory Internship of Food Science and Technology I / II Shinagawa 0thers 1st-2nd INTENSIVE Not available Food Science and Technology All Specializations of This Course Trans-laboratory Internship of Food Science and Technology I / II Ishizaki Shoichiro 2 Shinagawa 0thers Food Science and Technology All Specializations of This Course INTENSIVE Not availabl Irans-laboratory Internship of Food Science and Technology I∕∏ 1st-2nd Osako Kazufumi, Kou Shoute Shinagawa 0thers Food Science and Technology All Specializations of This Course 1st-2nd INTENSIVE Not available Trans-laboratory Internship of Food Science and Technology I / II Watanabe Manabu, Mark Anthony Redo 2 Shinagawa 0thers

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Course	Division of Subjects	Semester	Day	Period	Registration	Not Offered	•	E	Credits	Instractors	Campus	Classrooms
Food Science and Technology	All Specializations of This Course	1st-2nd	INTENSIVE		Not available		Trans-Naboratory Internship of Food Science and Technology I / II	_	2	Hagiwara Tomoaki, Shibata Mario	Shinagawa	Others
Food Science and Technology	All Specializations of This Course	1st-2nd	INTENSIVE		Not available		Trans-laboratory Internship of Food Science and Technology I / II		2	Fukuoka Mika, Yvan Llave	Shinagawa	Others
Food Science and Technology	All Specializations of This Course	1st-2nd	INTENSIVE		Not available		Trans-laboratory Internship of Food Science and Technology I / II		2	Koyama Tomoyuki	Shinagawa	Others
Food Science and Technology	All Specializations of This Course	1st-2nd	INTENSIVE		Not available		Trans-laboratory Internship of Food Science and Technology I / II		2	Matsumoto Takashi	Shinagawa	Others
Food Science and Technology	Food Science	1st	THU	1			Food Microbiology	E	2	Kuda Takashi	Shinagawa	Bldg. 2, Rm. 100B
Food Science and Technology	Food Science	1st	INTENSIVE				Hazardous ingredients in food		2	Kurose Kouichi	Shinagawa	
Food Science and Technology	Food Science	1st	INTENSIVE				Advanced Physicochemical Properties of Food	Е	2	Takahashi Kigen	Shinagawa	
Food Science and Technology	Food Science	1st	INTENSIVE		Not available	Not Offered	Advanced Food and Nutrition	Е	2	(To Be Announced)	Shinagawa	Others
Food Science and Technology	Food Science	1st	INTENSIVE				Food Functional Chemistry	Е	2	Gotoh Naohiro, Tanaka Seiya	Shinagawa	Bldg. 3, Rm. 21
Food Science and Technology	Food Science	1st	INTENSIVE				Biochemistry of Marine Resources	Е	2	Koyama Hiroki	Shinagawa	
Food Science and Technology	Food Science	1st	INTENSIVE				Physical Chemistry in Polymer Solution	Е	2	Matsukawa Shingo	Shinagawa	Bldg. 3, Rm. 21
Food Science and Technology	Food Science	2nd	WED	1			Pharmacology of preventive foods	Е	2	Koyama Tomoyuki	Shinagawa	Bldg. 2, Rm. 100B
Food Science and Technology	Food Science	2nd	WED	2			Analytical Chemistry of Biomolecules	Е	2	Ishizaki Shoichiro	Shinagawa	Bldg. 3, Rm. 302
Food Science and Technology	Food Science	2nd	FRI	3			Control of Food Spoilage and Pathogenic Microorganisms	Е	2	Takahashi Hajime	Shinagawa	Lec. BldgRm. 45
Food Science and Technology	Food Science	2nd	INTENSIVE				Chemistry of Harmful Substances in Foods	\dashv		Shimakura Kuniyoshi	Shinagawa	
Food Science and Technology	Food Technology	1st	INTENSIVE				Thermal Engineering in Food Industry	Е	2	Yvan Llave	Shinagawa	
Food Science and Technology	Food Technology	1st	INTENSIVE					Е		Watanabe Manabu	Shinagawa	
Food Science and Technology	Food Technology	1st	INTENSIVE					E		Shibata Mario	Shinagawa	Others
Food Science and Technology	Food Technology	1st	INTENSIVE					E	2	Osako Kazufumi	Shinagawa	Bldg, 2, Rm, 100B
Food Science and Technology	Food Technology	1st	INTENSIVE					E	2	Kou Shoutei	Shinagawa	(To be announced)
Food Science and Technology	Food Technology	2nd	THU	2				E		Mark Anthony Redo	Shinagawa	Bldg. 2, Rm. 100B
	-	2nd 2nd	FRI	2				E		Fukuoka Mika	Shinagawa	blug. 2, Kill. 100b
Food Science and Technology Food Science and Technology	Food Technology Food Technology	2nd	INTENSIVE					E		Hagiwara Tomoaki, Matsumoto Takashi	Shinagawa	
		1st	MON	1			-	E	2	Nagai Hiroshi	-	Bldg. 2, Rm. 100A
Marine Resources and Environment Marine Resources and Environment	Ocean Sciences Ocean Sciences	1st	TUE		Not available	N-+ 0ff	Data Analysis for Environmental Science	_	2	(To Be Announced)	Shinagawa Shinagawa	Bldg. 5, Rm. 410
				4	NOL available	Not Ullered	,	E				biag. 5, km. 410
Marine Resources and Environment	Ocean Sciences	1st	WED				,			Kitade Yujiro	Shinagawa	
Marine Resources and Environment	Ocean Sciences	1st	WED	5			, , , ,	E		Endo Hideaki, WU HAIYUN	Shinagawa	
Marine Resources and Environment	Ocean Sciences	1st	THU	2			Environmental Mathematics	-	2	Nakashima Kimie	Shinagawa	
Marine Resources and Environment	Ocean Sciences	1st	THU	4			• • • • • • • • • • • • • • • • • • • •	E		Moteki Masato, Makabe Ryosuke	Shinagawa	<u> </u>
Marine Resources and Environment	Ocean Sciences	1st	FRI	2			Advanced Environmental Measurement	_		Arakawa Hisayuki	Shinagawa	Bldg. 2, Rm. 100B
Marine Resources and Environment	Ocean Sciences	1st	FRI	4			-	E		Mizobata Kohei	Shinagawa	Lec. Bldg, -Rm, 43
Marine Resources and Environment	Ocean Sciences	1st	INTENSIVE				,	E	2	Ishida Masami, Okai Masahiko	Shinagawa	
Marine Resources and Environment	Ocean Sciences	1st	INTENSIVE				•,	E	2	Ishii Haruto	Shinagawa	
Marine Resources and Environment	Ocean Sciences	1st	INTENSIVE					E		Katano Toshiya	Shinagawa	
Marine Resources and Environment	Ocean Sciences	1st	INTENSIVE					Е	2	Matsumoto Yukio	Shinagawa	Tateyama Station
Marine Resources and Environment	Ocean Sciences	1st	INTENSIVE					E	2	Okai Masahiko, Makita Hiroko	Shinagawa	(To be announced)
Marine Resources and Environment	Ocean Sciences	1st	INTENSIVE				Seafloor Biogeochemistry	Е	2	Yamanaka Toshiro	Shinagawa	
Marine Resources and Environment	Ocean Sciences	1st	INTENSIVE				Seafloor Geochemistry	E	2	Dekov Vesselin	Shinagawa	
Marine Resources and Environment	Ocean Sciences	1	INTENSIVE				Invertebrates Ecophysiology	E	2	Kon Koetsu	Shinagawa	
Marine Resources and Environment	Ocean Sciences	1st	INTENSIVE				Biogeochemical Processes	E	2	Hashihama Fuminori	Shinagawa	
Marine Resources and Environment	Ocean Sciences	1st-2nd	INTENSIVE		Not available		Special Seminar in Oceanographic Observation	T	1	Arakawa Misayaki, Mizobata Kabel, Hashihama Fuminani, Miyazaki Nabo, Katana Toshiya	Shinagawa	Others
Marine Resources and Environment	Ocean Sciences	1st-2nd	INTENSIVE		Not available		Oceanic observation cruise	Е	1	Hashihama Fuminori, Shimada Koji, Nagai Takeyoshi	Shinagawa	Others
Marine Resources and Environment	Ocean Sciences	1st-2nd	INTENSIVE		Not available		Shipboard Training for Coastal Oceanography		1	Kataro Teoliya, Azakama Minayaki, Shimada Boji, Kamio Wichiya, Lahii Haruto	Shinagawa	Others
Marine Resources and Environment	Ocean Sciences	2nd	MON	1			Structural Analysis of Organic Compounds	Е	2	Kamio Michiya	Shinagawa	Bldg. 2, Rm. 100B
			HON	_	Made and Habita	N-+ OCCI	u	-	2	(To Be Announced)	Shinagawa	
Marine Resources and Environment	Ocean Sciences	2nd	MON	3	Not available	Not uttered	Morphology and Taxonomy of Algae	E		(TO be Affilounceu)	SIIIIIagawa	

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Course	Division of Subjects	Semester	Day	Period	Registration	Not Offered	Subjects		Credits	Instractors	Campus	Classrooms
Marine Resources and Environment	Ocean Sciences	2nd	MON	4			Mathematical Fluid Dynamics	E	2	Mori Naofumi	Shinagawa	Bldg. 5, Rm. 315
Marine Resources and Environment	Ocean Sciences	1st	WED	2			Mathematical Analysis for Ocean Science	E	2	Ohnawa Masashi	Shinagawa	Information and Network Center
Marine Resources and Environment	Ocean Sciences	2nd	TUE	4			Ocean Mixing Processes	E	2	Nagai Takeyoshi	Shinagawa	Bldg. 2, Rm. 100B
Marine Resources and Environment	Ocean Sciences	2nd	WED	2			Invertebrate Systematics	Е	2	Tsuchiya Kotaro	Shinagawa	Bldg. 8, Rm. 102
Marine Resources and Environment	Ocean Sciences	2nd	TUE	3			Global Climate Change	Е	2	Shimada Koji	Shinagawa	Bldg. 2, Rm. 100B
Marine Resources and Environment	Ocean Sciences	2nd	WED	4			Coastal Oceanography	Е	2	Kitade Yujiro, Mizobata Kohei	Shinagawa	Bldg. 2, Rm. 100B
Marine Resources and Environment	Ocean Sciences	2nd	INTENSIVE				Biological Oceanography	Е	2	Miyazaki Naho	Shinagawa	Bldg. 8, Rm. 704
Marine Resources and Environment	Ocean Sciences	2nd	INTENSIVE				Cetacean Biology	Е	2	Nakamura Gen, Murase Hiroto	Shinagawa	
Marine Resources and Environment	Ocean Sciences	2nd	INTENSIVE		Not available	Not Offered	Advanced Fish Phylogeny	Е	2	(To Be Announced)	Shinagawa	
Marine Resources and Environment	Ocean Sciences	2nd	INTENSIVE				Marine Mammalogy	Е	2	Murase Hiroto, Nakamura Gen	Shinagawa	Others
Marine Resources and Environment	Ocean Sciences	2nd	INTENSIVE				Marine Biological Resource Ecology	Е	2	Suzuki Naoki	Shinagawa	
Marine Resources and Environment	Ocean Sciences	2	INTENSIVE				Aquatic Inorganic Chemistry	Е	2	Takahashi Miho	Shinagawa	
Marine Resources and Environment	Ocean Sciences	2nd	INTENSIVE				Biogeochemistry of marine systems	Е	2	Kawai Michiyo	Shinagawa	
Marine Resources and Environment	Marine Resources and Energy	1	TUE, FRI	2			Marine Acoustics	Е	2	Amakasu Kazuo, Mishima Yuka	Shinagawa	Bldg. 1, Rm. 14
Marine Resources and Environment	Marine Resources and Energy	1st	MON	4			Advanced Energy Engineering	Е	2	Ida Tetsuya	Shinagawa	Lec. BldgRm. 33
Marine Resources and Environment	Marine Resources and Energy	1st	TUE	3			Applied Information Engineering		2	Uchida Keiichi, Miyamoto Yoshinori, Asai Saki	Shinagawa	Bldg. 1, Rm. 407
Marine Resources and Environment	Marine Resources and Energy	1st	WED	4			Coastal Hydrodynamics and Processes	Е	2	Inazu Daisuke. Wu Lianhui	Shinagawa	Bldg. 1, Rm. 215
Marine Resources and Environment	Marine Resources and Energy	1st	INTENSIVE	-			Marine Geotechnical & Geological Engineering	Е	2	Nomura Shun	Shinagawa	Bldg. 1, Rm. 306
Marine Resources and Environment	Marine Resources and Energy	1st-2nd	INTENSIVE				International Marine Management	E	2	Huchida Shigeshi	Shinagawa	Pragrity taments
Marine Resources and Environment	Marine Resources and Energy	1st	INTENSIVE				Seafloor Environmental Analysis	E		Aoyama Chiharu	Shinagawa	
Marine Resources and Environment	Marine Resources and Energy	1st-2nd	INTENSIVE				Ocean Floor Geoscience	E		Nakahigashi Kazuo	Shinagawa	
Marine Resources and Environment	Marine Resources and Energy	1st-2nd	INTENSIVE				General View on Subseafloor Explorations	E	2	Tsuruga Kayoko, Furuyama Seishiro	Shinagawa	
Marine Resources and Environment	Marine Resources and Energy	2nd	TUE	3			Energy Device Engineering		2	Ida Tetsuya	Shinagawa	
Marine Resources and Environment	Marine Resources and Energy	2nd 2nd	INTENSIVE	3			Marine Information Measurement Engineering	Е		Miyamoto Yoshinori, Uchida Keiichi	Shinagawa	Bldg. 1, Rm. 407
Marine Resources and Environment	Marine Resources and Energy	2nd 2nd	WED	2			Marrine Information measurement Engineering Nearshore Environmental Engineering	E		Wu Lianhui. Okavasu Akio. Inazu Daisuke	Shinagawa	Bldg. 1, Rm. 215
Marine Resources and Environment				4				E	2		Shinagawa	D10g. 1, KM. 215
	Marine Resources and Energy	2nd	WED				Marine and Fishery Mechanics	E		Toda Masayoshi		L DIL D OI
Marine Resources and Environment	Marine Resources and Energy	2nd	FRI	3	M. t	N. L. OSS	Marine Mathematical Engineering	-	2	Ueno Kimihiko	Shinagawa	Lec. BldgRm. 31
Marine Resources and Environment	Marine Resources and Energy	2nd	INTENSIVE		Not available	Not Uttered	Environmental Functional Polymer Materials	E	2	(To Be Announced)	Shinagawa	
Marine Resources and Environment	Marine Resources and Energy	2nd	INTENSIVE				Marine Sensing Technology	E	2	Owari Satoko	Shinagawa	
Marine Resources and Environment	Marine Resources and Energy	2nd	INTENSIVE				Analysis of Marine Meteorological Information	E	2	Takeyama Yuko	Shinagawa	
Marine Resources and Environment	Marine Resources and Energy	2nd	INTENSIVE				Coastal Production Environments			Inoue Nariaki	Shinagawa	University (8[dg.1, Mas 14) or Japan Fisheries Research and Education Agency
Marine Resources and Environment	Marine Resources and Energy	2nd	INTENSIVE		Not available	Not Uffered	Fisheries Environment Technology		2	(To Be Announced)	Shinagawa	University or Japan Fisheries Research and Education Agency
Marine Policy and Management	All Specializations of This Course	1	FRI	1, 2			Introduction to Marine Policy and Management I		2	Faculty of Marine Policy and Management	Shinagawa	Bldg. 5, Rm. 410
Marine Policy and Management	All Specializations of This Course	2	FRI	1, 2			Introduction to Marine Policy and Management II			Faculty of Marine Policy and Management	Shinagawa	Bldg. 5, Rm. 410
Marine Policy and Management	All Specializations of This Course	1st-2nd	INTENSIVE		Not available		Internship for Marine Management Policy			Sasaki Tsuyoshi	Shinagawa	Others
Marine Policy and Management	All Specializations of This Course	1st-2nd	INTENSIVE		Not available		Practical ESD Training	Е		Sasaki Tsuyoshi, Kawabe Midori	Shinagawa	
Marine Policy and Management	All Specializations of This Course	1st-2nd	INTENSIVE		Not available	Not Offered	Shipboard Training for Fishing Survey			Shiode Daisuke	Shinagawa	
Marine Policy and Management	Marine Policy	1	MON	3, 4			Coastal Regional Development			Yamaguchi Rintaro	Shinagawa	
Marine Policy and Management	Marine Policy	1	TUE	1, 2			Ocean Literacy	Е	2	Sasaki Tsuyoshi	Shinagawa	Lec. BldgRm. 43
Marine Policy and Management	Marine Policy	2	INTENSIVE				Marine Economic Policy			Lou Xiaobo, Nakahara Naotomo	Shinagawa	
Marine Policy and Management	Marine Policy	1st	INTENSIVE				Institution of Marine Resource Utilization			Matsui Takahiro	Shinagawa	
Marine Policy and Management	Marine Policy	3	MON	4, 5			Methodology for Wise Use of Coastal Area			Kudo Takafumi	Shinagawa	Bldg. 8, Rm. 305
Marine Policy and Management	Marine Policy	3	WED	3, 4			Marine Environmental Policy	E	2	Wakamatu Mihoko	Shinagawa	
Marine Policy and Management	Marine Policy	2nd	INTENSIVE				International Cooperation	Е	2	Harada Sachiko, Omura Yukika, Imamura Saori	Shinagawa	
Marine Policy and Management	Marine Policy	2nd	INTENSIVE		Not available		Asian Marine Policy	Ε	2	Inomata Hideo	Shinagawa	Others
Marine Policy and Management	Marine Policy	2nd	INTENSIVE				Economic History of the Sea		2	Takahashi Chikashi	Shinagawa	Others

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Section Sect	Marine Policy and Management	Marine Management	1st	INTENSIVE		Not available	Not Offered	Coastal Protection and Management	E	2	Okayasu Akio	Shinagawa	Bldg. 1, Rm. 215
March Processing March Respect March	Marine Policy and Management	Marine Management	1st	INTENSIVE				Fish Population Dynamics		2	Kitakado Toshihide, Suzuki Naoki	Shinagawa	
March Politics and Research March Research 201 1988 1988 1	Marine Policy and Management	Marine Management	3	FRI	3, 4			Fisheries Stock Management		2	Iwata Shigehide	Shinagawa	Lec.BldgRm.35
Ministry	Marine Policy and Management	Marine Management	2nd	INTENSIVE	5			Marine Ecosystem Management	E	2	Suzuki Naoki	Shinagawa	
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Marie Pellog and Management Marie Servicement and Dullare 3 118, 187 2	Marine Policy and Management	Marine Environment and Culture	2	INTENSIVE				Marine Ecoliterature		2	Ohno Misa	Shinagawa	Bldg. 5, Rm. 315
Number Part	Marine Policy and Management	Marine Environment and Culture	1st	WED	3			Science Technology and Society		2	Kakihara Yasushi	Shinagawa	Bldg. 5, Rm. 311
Notice Policy and Management Notice Environment and Goldzer 40 100 1	Marine Policy and Management	Marine Environment and Culture	3	TUE, WED	2			Contact Linguistics		2	Imamura Keisuke	Shinagawa	Bldg. 5, Rm. 315
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### Notice System Engineering New System Eng	Marine Policy and Management	Marine Environment and Culture	4)	MON	3, 4			Marine Sport Sciences	Е	2	Chiashi Koichi	Shinagawa	
Marine Folloy and Management Marine Fourierment and Dulture 1st MON 5 Marine Hollows 1st MON 5 Marine Hollows 1st MON 5 Marine Hollows 1st MON 5 Marine Hollows 1st MON 4 5 Marine Hollows 1st MON 3 Mon Management Marine Envirorment and Dulture 2 MON 4 5 Mon Monte Hollows 2 Monte Hollows	Marine Policy and Management	Marine Environment and Culture	4		2			Science and Literature		2	Hidai Haruko	Shinagawa	Bldg. 5, Rm. 201
Marrie Palley and Management Marrie Environment and Culture 1st UNISSIVE	Marine Policy and Management	Marine Environment and Culture	1st		5			Marine Health Sciences		2	Tamura Yuji	Etchuiima	Bldg. 2. Rm. 712
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Marine System Engineering Marine Mechanical Engineering 2 MED 4, 5 Strength and Fracture of Materials E 2 Morita Motoaki Etchujima Bldg. 1, Rm. 114 Marine System Engineering Marine Mechanical Engineering 1st—2nd INTENSIVE Not available Experiment of Energy Conversion 2 Inoue Norihiro, Jige Daisuke Etchujima Energy Conversion Lab. (Research Bldg. 1, IF) Marine System Engineering Marine Mechanical Engineering 2nd TUE 3 Energy System Engineering 2 Jige Daisuke Etchujima Bldg. 1, Rm. 114 Marine System Engineering Marine Mechanical Engineering 2nd WED 3 Design of Mechanical Systems E 2 Inanaka Kentaro Etchujima Marine System Engineering Marine Mechanical Engineering 2nd THU 2 Advanced Tribology 2 Jibiki Tatsuhiro Etchujima Bldg. 1, Rm. 122 Marine System Engineering Marine Mechanical Engineering 2nd THU 4 Ship Control Machinery 2 Inoue Norihiro Etchujima Bldg. 1, Rm. 115						Not available	Not Offered						
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Marine System Engineering Marine Mechanical Engineering 2nd THU 2 Advanced Tribology 2 Jibiki Tatsuhiro Etchujima Bldg.1, Rm.122 Marine System Engineering Marine Mechanical Engineering 2nd THU 4 Ship Control Machinery 2 Inoue Norihiro Etchujima Bldg.1, Rm.115	Marine System Engineering	Marine Mechanical Engineering	2nd	TUE				Energy System Engineering		2	Jige Daisuke	Etchujima	Bldg. 1, Rm. 114
Marine System Engineering Marine Mechanical Engineering 2nd THU 4 Ship Control Machinery 2 Inoue Norihiro Etchujima Bldg. 1, Rm. 115	Marine System Engineering	Marine Mechanical Engineering	2nd	WED	3			Design of Mechanical Systems	E	2	Tanaka Kentaro	Etchujima	Bldg 2, Rm 2002 or Machanical Dosign Lab. Analysis Room (Research Bldg.), 271
	Marine System Engineering	Marine Mechanical Engineering	2nd					Advanced Tribology		2	Jibiki Tatsuhiro	Etchujima	Bldg. 1, Rm. 122
Marine System Engineering Marine Mechanical Engineering 2nd INTENSIVE Experiments on Applied Mechanics for Machinery 2 Jijbiki Tatsubiro Fujino Toshikazu Etchulina Mechanical Aculied Mechanical Aculied Mechanics Lab. Research Blatz. 18	Marine System Engineering	Marine Mechanical Engineering	2nd	THU	4			Ship Control Machinery		2	Inoue Norihiro	Etchujima	Bldg. 1, Rm. 115
Experimence on apprise measures of materials and apprise measurements and apprise measurements and apprine measurement	Marine System Engineering	Marine Mechanical Engineering	2nd	INTENSIVE				Experiments on Applied Mechanics for Machinery		2	Jibiki Tatsuhiro, Fujino Toshikazu	Etchujima	Wechanica Applied Wechanics Lab. (Research Bldg.1, 1F)
Marine System Engineering Marine Mechanical Engineering 2nd INTENSIVE Experiments on Engineering Material 2 Motoda Shinichi, Morita Motoaki Etchujima Engineering Material Lab. @Research Bide, 3, 2-37)	Marine System Engineering	Marine Mechanical Engineering	2nd	INTENSIVE				Experiments on Engineering Material		2	Motoda Shinichi, Morita Motoaki	Etchujima	Engineering Material Lab. (Research Bldg.3, 2-3F)
Marine System Engineering Marine Mechanical Engineering 2nd INTENSIVE Experiments of Mechanical Design 2 Tanaka Kentaro Etchujima Marine Mechanical Engineering 2 Tanaka Kentaro	Marine System Engineering	Marine Mechanical Engineering	2nd	INTENSIVE				Experiments of Mechanical Design	\perp	2	Tanaka Kentaro	Etchujima	Mechanical Design Lab. Experimental Room (Research Bldg.1, 2F)
Marine System Engineering Marine Mechanical Engineering 2nd INTENSIVE Applied Physics Laboratory 2 Yoshioka Satoshi Etchujima Computational Physics Lab. (Bldg. 2, 2F)	Marine System Engineering	Marine Mechanical Engineering	2nd	INTENSIVE				Applied Physics Laboratory		2	Yoshioka Satoshi	Etchujima	Computational Physics Lab. (Bldg.2, 2F)
Marine System Engineering Marine Cybernetics 1st MON 2 Information Control Engineering 2 Koike Masakazu Etchujima Bldg.1, Rm.123	Marine System Engineering	Marine Cybernetics	1st	MON	2			Information Control Engineering	\perp T	2	Koike Masakazu	Etchujima	Bldg.1, Rm.123

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Course	Division of Subjects	Semester	Day	Period	Registration	Not Offered	Subjects	E Cred		Campus	Classrooms
Marine System Engineering	Marine Cybernetics	1st	MON	3			Robot System Control Theory	E :	2 Shimizu Etsuro	Etchujima	Bldg. 1, Rm. 115
Marine System Engineering	Marine Cybernetics	1	THU	2, 3			Atmospheric Environmental Physics	:	2 Sekiguchi Miho	Etchujima	Bldg. 1, Rm. 2201
Marine System Engineering	Marine Cybernetics	1st	INTENSIVE				Experiments in Atmospheric and Environmental Science	:	2 Sekiguchi Miho	Etchujima	Others
Marine System Engineering	Marine Cybernetics	1st-2nd	INTENSIVE				Robot System Design Technology	:	Goto Shinpei	Etchujima	Others
Marine System Engineering	Marine Cybernetics	2nd	INTENSIVE				Electronic Control Systems	:	Z Tahara Junichiro	Etchujima	
Marine System Engineering	Marine Cybernetics	2nd	TUE	5			Instrumentational Material Science	:	2 Fujita Wataru	Etchujima	Bldg. 2, Rm. 302
Marine System Engineering	Marine Cybernetics	2nd	WED	3	Not available	Not Offered	Measurements in Atmospheric and Environmental Science		2 (To Be Announced)	Etchujima	
Marine System Engineering	Marine Cybernetics	2nd	INTENSIVE				Experiments of Robotics		2 Shimizu Etsuro, Goto Shinpei	Etchujima	Robotics Lab. (Research Bldg. 3, Rm. 603)
Marine System Engineering	Marine Cybernetics	2nd	INTENSIVE				Mathematical Engineering	:	Ohshima Kota	Etchujima	Marine Engine Simulator Room (Research Bldg. 5, 2F)
Marine System Engineering	Marine Cybernetics	2nd	INTENSIVE		Not available		Experiment of Automatics		2 Koike Masakazu	Etchujima	Others
Marine System Engineering	Marine Cybernetics	2nd	INTENSIVE		Not available		Experiment of Electronic Control		2 Tahara Junichiro	Etchujima	Electronic Control Application Lab. (Research Bldg. 5, 2F
Marine System Engineering	Marine Cybernetics	2nd	INTENSIVE				Functional Devices Technology		2 Ohnuki Hitoshi, Shibata Takayuki	Etchujima	Others
Marine System Engineering	Marine Cybernetics	2nd	INTENSIVE				Experimental Course of Functional Devices		2 Ohnuki Hitoshi, Shibata Takayuki	Etchujima	Others
Marine System Engineering	Marine Cybernetics	2nd	INTENSIVE				Experimental Course of Material Science	+	2 Fujita Wataru	Etchujima	Others
Marine System Engineering	Marine Exploring and Utilization	1st	FRI	2			Floating Body Utilization Engineering		2 Ohsawa Hiroyuki	Etchujima	University or Japan Agency for Warine-Earth Science and Technology
Marine System Engineering	Marine Exploring and Utilization	1st	INTENSIVE	 			Experimentation in Underwater Vehicle	+	2 Ishibashi Shojiro	Etchujima	University or Japan Agency for Warine-Earth Science and Technology
Marine System Engineering	Marine Exploring and Utilization	1st	INTENSIVE				Underwater Acoustics		2 Ochi Hiroshi	Etchujima	University or Japan Agency for Warine-Earth Science and Technology
Marine System Engineering	Marine Exploring and Utilization	1st	INTENSIVE				Floating Body Utilization Engineering Experiment		2 Ohsawa Hiroyuki	Etchujima	University or Japan Agency for Waring-Earth Science and Technology
Marine System Engineering	Marine Exploring and Utilization	2nd	INTENSIVE				Engineering of Underwater Vehicle	+	2 Ishibashi Shojiro	Etchujima	University or Japan Agency for Waring-Earth Science and Technology
Marine System Engineering	Marine Exploring and Utilization	2nd	INTENSIVE				Underwater Acoustics Experimentation		2 Ochi Hiroshi	Etchujima	University or Japan Agency for Warine-Earth Science and Technology
Maritime Technology and Logistics	Information Systems Engineering	1st	TUE	2	Not available		Navigation Support System		Nishizaki Chihiro, Hirai Yurie	Etchujima	Bldg. 1, Rm. 112
			MON	2	NOL available			E	· ·	-	Bldg. 1, Rm. 115
Maritime Technology and Logistics Maritime Technology and Logistics	Information Systems Engineering Information Systems Engineering	1st 2nd	INTENSIVE		Not available	N-+ Off	Route Planning Natural Language and Linguistic Computation		2 (To Be Announced)	Etchujima Etchujima	Others
			WED	2	NOT available	Not Offered	IT Business and Civil Liability				Bldg. 1, Rm. 121
Maritime Technology and Logistics	Information Systems Engineering	1st	WED	5			·			Etchujima	-
Maritime Technology and Logistics	Information Systems Engineering	1st	THU	-			Marine Insurance Law		2 Takano Koji, Kaneoka Kyoko	Etchujima	Bldg. 1, Rm. 123
Maritime Technology and Logistics	Information Systems Engineering	1		2, 3		N . OCC . I	Health Care and Marine		Fukuda Naoko	Etchujima	Bldg. 2, Rm. 2203
Maritime Technology and Logistics	Information Systems Engineering	1st	INTENSIVE		Not available	Not Uttered	Knowledge Information Design Laboratory			Etchujima	Others
Maritime Technology and Logistics	Information Systems Engineering	1st	INTENSIVE				Underwater Technology	+	2 Kondo Hayato	Etchujima	Intelligent Systems Server Room (Research Bldg. 1. 2F
Maritime Technology and Logistics	Information Systems Engineering	1st	INTENSIVE			N . 055 I	Seminar in IT Business and Civil Liability		2 Kaneoka Kyoko	Etchujima	Others
Maritime Technology and Logistics	Information Systems Engineering	1st	INTENSIVE		Not available		Language Information Processing	E :	(10 00 1111100110011)	Etchujima	Others
Maritime Technology and Logistics	Information Systems Engineering	1st	INTENSIVE		Not available		Maritime Educational Technology Exercise		(11 21 111112111211)	Etchujima	
Maritime Technology and Logistics	Information Systems Engineering	1st	INTENSIVE		Not available		Laws of Marine Transport System		(4.1 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Etchujima	Others
Maritime Technology and Logistics	Information Systems Engineering	1st	INTENSIVE		Not available		Practice of Navigation System	-	2 (To Be Announced)	Etchujima	Others
Maritime Technology and Logistics	Information Systems Engineering	2nd	MON	1	Not available	Not Offered	Maritime Educational Technology		(To Be Announced)	Etchujima	Bldg. 1, Rm. 122
Maritime Technology and Logistics	Information Systems Engineering	2nd	MON	3			Advanced Navigation Information		2 Kayano Jun	Etchujima	Navigation System Lab. (Research Bldg.3, 4F)
Maritime Technology and Logistics	Information Systems Engineering	3	MON	4, 5			Radio Wave Systems for Information Gathering	:	2 Murai Koji	Etchujima	Bldg. 1, Rm. 125
Maritime Technology and Logistics	Information Systems Engineering	2nd	TUE	2			Knowledge Information Systems Design	:	2 Matsumoto Yohei	Etchujima	Others
Maritime Technology and Logistics	Information Systems Engineering	2nd	TUE	4			General Insurance Law and Civil Liability		2 Asanuma Seiji, Kaneoka Kyoko	Etchujima	Bldg. 1, Rm. 125
Maritime Technology and Logistics	Information Systems Engineering	2nd	INTENSIVE				Practice of Navigation Information		2 Kayano Jun	Etchujima	Navigation System Lab. (Research Bldg.3, 4F)
Maritime Technology and Logistics	Information Systems Engineering	2nd	INTENSIVE				Experiments on Underwater Technology	E :	2 Kondo Hayato	Etchujima	Underwater Equipment Lab. (Research Bldg. 1, 2F)
Maritime Technology and Logistics	Information Systems Engineering	2nd	INTENSIVE				Practice of Navigation Support System	:	Nishizaki Chihiro	Etchujima	
Maritime Technology and Logistics	Information Systems Engineering	2nd	INTENSIVE				Image information processing		2 Furuya Tadasuke	Etchujima	Others
Maritime Technology and Logistics	Information Systems Engineering	2nd	INTENSIVE				Practice of image information processing		2 Furuya Tadasuke	Etchujima	Others
Maritime Technology and Logistics	Information Systems Engineering	2nd	INTENSIVE		Not available	Not Offered	Seminar in Laws of Marine Transport System		(To Be Announced)	Etchujima	Others
Maritime Technology and Logistics	Environment System Engineering	1st	MON	1			Lecture on Environment Analysis		2 Kobashi Fumiaki	Etchujima	Bldg. 1. Rm. 112

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Course	Division of Subjects	Semester	Day	Period	Registration	Not Offered	Subjects	E	Credits	Instractors	Campus	Classrooms
Maritime Technology and Logistics	Environment System Engineering	1st	INTENSIVE				Seminar on Environmental Sciences		2	Iwasaka Naoto, Kobashi Fumiaki	Etchujima	Environmental Science Lab. (Research Bldg. 3, Rm. 607)
Maritime Technology and Logistics	Environment System Engineering	1st	INTENSIVE				System Safety Experiment		2	Suyama Koichi	Etchujima	Bldg. 3, Rm. 401
Maritime Technology and Logistics	Environment System Engineering	4	TUE	4, 5			Marine Anthropology Practice		2	Iwabuchi Akifumi	Etchujima	Marine Anthropology Depository (Bldg.3, Rm.104)
Maritime Technology and Logistics	Environment System Engineering	2nd	MON	2			Lecture on Environmental Predictions		2	Iwasaka Naoto	Etchujima	Environmental Science Lab. (Research Bldg. 3, Rm. 607)
Maritime Technology and Logistics	Environment System Engineering	2nd	TUE	1			Functional Safety Engineering		2	Suyama Koichi	Etchujima	Bldg. 3, Rm. 401
Maritime Technology and Logistics	Environment System Engineering	2nd	TUE	2			Fault-tolerant Control		2	Suyama Koichi	Etchujima	Bldg. 3, Rm. 401
Maritime Technology and Logistics	Environment System Engineering	4	INTENSIVE				Nautical Archaeology		2	Iwabuchi Akifumi, Yamafune Kotaro	Etchujima	Marine Anthropology Depository (Bldg. 3, Rm. 104)
Maritime Technology and Logistics	Marine Technology	1st	MON	3			Ship Handling System Engineering	Е	2	Okazaki Tadatsugi	Etchujima	Bldg. 3, Rm. 305
Maritime Technology and Logistics	Marine Technology	1st	TUE	4			Advanced Maritime English		2	Takagi Naoyuki	Etchujima	Bldg. 1. Rm. 116
Maritime Technology and Logistics	Marine Technology	1st	WED	4			Naval Architecture		2	Minami Kiyokazu	Etchujima	Bldg. 1, Rm. 124
Maritime Technology and Logistics	Marine Technology	1st	WED	5	Not available	Not Offered	The Theory of Maritime Survival		2	Takemoto Takahiro	Etchujima	
Maritime Technology and Logistics	Marine Technology	1st	THU	1			Propulsive Dynamics of Floating Body		2	Masuda Mitsuhiro	Etchujima	
Maritime Technology and Logistics	Marine Technology	1st	THU	3			Mobile Communication System	Е	2	Kubo Nobuaki, Fukuda Gen	Etchujima	Others
Maritime Technology and Logistics	Marine Technology	1st	THU	4			Inertial Sensors and Systems Theory		2	Fukuda Gen	Etchujima	Electronic Systems Research Lab. (Research Bldg 1, 2F)
Maritime Technology and Logistics	Marine Technology	1st-2nd	INTENSIVE				Experiments in Marine Technology		2	Okazaki Tadatsugi, Minami Kiyokazu, Masuda Mitsuhiro	Etchujima	
Maritime Technology and Logistics	Marine Technology	1st-2nd	INTENSIVE				Seminar in management of ship's safe operation		2	Takemoto Takahiro	Etchujima	
Maritime Technology and Logistics	Marine Technology	1st-2nd	INTENSIVE				Satellite Navigation Engineering		2	Kubo Nobuaki	Etchujima	Information and Communication Engineering Lab. (Necesarch Bldg. 4, 5F)
Maritime Technology and Logistics	Marine Technology	2nd	WED	2	Not available	Not Offered	Analysis of Ship Motions	Е	2	(To Be Announced)	Etchujima	Bldg. 2, Rm. 2103
Maritime Technology and Logistics	Marine Technology	2nd	WED	5			Special Seminar on Maritime Economy and Management		2	Tamaru Hitoi	Etchujima	Bldg. 1, Rm. 116
Maritime Technology and Logistics	Marine Technology	2nd	INTENSIVE				Management of ship's safe operation		2	Takemoto Takahiro	Etchuiima	Others
Maritime Technology and Logistics	Marine Technology	2nd	INTENSIVE				Design on Ship-handling System		2	Uchino Akiko, Ishibashi Atsushi	Etchujima	Ship-handling Simulator, Briefing room (Research Bldg.1, 1F)
Maritime Technology and Logistics	Marine Technology	2nd	INTENSIVE				International Safety Management at Sea			Minami Kivokazu. Yutaro Sasahara	Etchujima	Others
Maritime Technology and Logistics	Maritime Safety Technology	1st	INTENSIVE		Not available	Not Offered	Maritime Transport and Ship Performance		2	(To Be Announced)	Etchujima	University or National Maritime Research Institute
Maritime Technology and Logistics	Maritime Safety Technology	1st	INTENSIVE		not ararrabro	100 0110104	Navigation Electronic Engineering		2	Yonemoto Naruto, Sakai Takeyasu	Etchujima	University or Electronic Navigation Research Institute
Maritime Technology and Logistics	Maritime Safety Technology	1st	INTENSIVE				Traffic Control Engineering		2	Toratani Daichi	Etchujima	University or Electronic Navigation Research Institute
Maritime Technology and Logistics	Maritime Safety Technology	1st	INTENSIVE				Marine Traffic System		2	Masanobu Sotaro	Etchujima	Others
Maritime Technology and Logistics	Maritime Safety Technology	1st-2nd	INTENSIVE				Seminar in Marine Traffic System		2	Masanobu Sotaro	Etchujima	Others
Maritime Technology and Logistics	Maritime Safety Technology	2nd	INTENSIVE		Not available	Not Offered	Exercise of Maritime Transport and Ship Performance		2	(To Be Announced)	Etchujima	University or National Maritime Research Institute
Maritime Technology and Logistics	Logistics System Engineering	1st	MON	4	NOL available	NOT OTTERED	Supply Chain Octimization		2	Kubo Mikio	Etchujima	(To be announced)
Maritime Technology and Logistics	Logistics System Engineering	1st	THU	5			Mathematical Sciences	Е	2	Konno Hitoshi	Etchujima	Bldg. 2, Rm. 712
		2	TUE	4, 5				E	2			
Maritime Technology and Logistics	Logistics System Engineering	_		-			Applied Analysis	Е		Takenawa Tomoyuki	Etchujima	Bldg. 2, Rm. 712
Maritime Technology and Logistics	Logistics System Engineering	1st	WED	1			Education and International Development		2	Morishita Minoru	Etchujima	Bldg. 2, Rm. 805
Maritime Technology and Logistics	Logistics System Engineering	1st	WED	4			Logistics Engineering	-	2	Hashimoto Hideki	Etchujima	Bldg. 2, Rm. 503
Maritime Technology and Logistics	Logistics System Engineering	1st	FRI	2			Advanced Transportation Planning	E	2	Hyodo Tetsuro, Sakai Takanori	Etchujima	Bldg. 3, Rm. 502
Maritime Technology and Logistics	Logistics System Engineering	1st	INTENSIVE				Experiment of Logistics and Cargo Systems	E	2	Watanabe Yutaka, Watanabe Daisuke	Etchujima	Others
Maritime Technology and Logistics	Logistics System Engineering	1st	INTENSIVE				Case Studies on Logistics and Supply Chain Management		2	Kubo Mikio	Etchujima	Others
Maritime Technology and Logistics	Logistics System Engineering	1st	INTENSIVE				Exercise of Regional Planning		2	Hyodo Tetsuro, Sakai Takanori	Etchujima	Others
Maritime Technology and Logistics	Logistics System Engineering	1st	INTENSIVE				Experiments for Logistics Information Systems		2	Aso Toshimasa, Kurokawa Hisayuki	Etchujima	Others
Maritime Technology and Logistics	Logistics System Engineering	1st	INTENSIVE		Not available	Not Offered	Experiments for Visual Information Processing		2	(To Be Announced)	Etchujima	
Maritime Technology and Logistics	Logistics System Engineering	2nd	MON	5			Security Management of Intermodal Transportation	Е	2	Watanabe Yutaka	Etchujima	Laboratory of the Detection Three-Dimensional Center of Gravity (Research Bldg. 4, 3F)
Maritime Technology and Logistics	Logistics System Engineering	2nd	MON	5			Mathematical Informatics	E	2	Sekiguchi Yoshiyuki	Etchujima	Others
Maritime Technology and Logistics	Logistics System Engineering	2nd	WED	2			Spatial Information Engineering	E	2	Watanabe Daisuke	Etchujima	Bldg. 2, Rm. 516
Maritime Technology and Logistics	Logistics System Engineering	2nd	WED	4	Not available	Not Offered	Visual Information Processing		2	(To Be Announced)	Etchujima	Others
Maritime Technology and Logistics	Logistics System Engineering	2nd	INTENSIVE				Exercise of Logistics Engineering		2	Hashimoto Hideki	Etchujima	Bldg. 2, Rm. 503
Maritime Technology and Logistics	Logistics System Engineering	2nd	INTENSIVE				Logistics Information System		2	Aso Toshimasa	Etchujima	Bldg. 3, Rm. 101

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Period Web
Registration Not Offered Division of Subjects Semester Sub lects E Credits Instractors Classrooms Day Campus Maritime Technology and Logistics INTENSIVE Logistics Design 2 Kurokawa Hisayuki Etchujima Logistics System Engineering Maritime Technology and Logistics Logistics System Engineering 2nd INTENSIVE Discrete Mathematics Ε 2 Motegi Kohei Etchujima Maritime Technology and Logistics Logistics Management 1st TUF Current Issues and Their Implications 2 Nabatame Tomomi Etchuiima Bldg. 3. Rm. 203 Maritime Technology and Logistics Logistics Management 1st INTENSIVE Not available Not Offered Seminar in Transport Policy (To Be Announced) Etchuiima insportation Economics Analysis Lab. (Bldg. 3, Rm. 201) INTENSIVE Seminar In Transport Economics And Management 2 Endo Nobuaki Maritime Technology and Logistics Logistics Management 1st Etchujima Others 6 4 1 Maritime Technology and Logistics Logistics Management 1st INTENSIVE Seminar on the Distribution Economy 2 Nakagawa Yuji Etchuiima Others nsportation Economics Analysis Lab. (Bldg. 3, Rm. 201) Maritime Technology and Logistics Logistics Management 2nd Not available Not Offered Transport Policy 2 (To Be Announced) Etchujima Maritime Technology and Logistics Logistics Management 2nd INTENSIVE Lecture on the Industrial Structure 2 Nakagawa Yuji Etchujima Bldg. 2, Rm. 606 Maritime Technology and Logistics Logistics Management 2nd INTENSIVE International Transport Theory 2 Endo Nobuaki Etchujima INTENSIVE Maritime Technology and Logistics Logistics Management 2nd Industrial Organization F 2 Okumura Yasunori Etchuiima Others Maritime Technology and Logistics Logistics Management 2nd INTENSIVE Seminar in Industrial Organization Ε 2 Okumura Yasunori Etchujima Others Maritime Technology and Logistics Logistics Management 2nd INTENSIVE Lecture on Statistical Science Ε 2 Tanoue Yuta Etchujima INTENSIVE Ε Maritime Technology and Logistics Logistics Management 2nd Seminar on Statistical Science 2 Tanoue Yuta Etchujima Safety Management in Food Supply ChainLecture subjects 1st INTENSIVE Introduction to Food Safety Management System 1 Hamada Naoko Safety Management in Food Supply Chair Lecture subjects 1st INTENSIVE 1 Matsumoto Takashi Shinagawa Rakusui Hall Safety Management in Food Supply ChairLecture subjects 1st INTENSIVE насср п 1 Matsumoto Takashi Shinagawa Rakusui Hall Safety Management in Food Supply ChairLecture subjects 1st INTENSIVE Basic Food Microbiology 1 Kuda Takashi Not offered Food Safety Management of Fisheries Products Safety Management in Food Supply ChairLecture subjects 1st INTENSIVE Not available Futami Kunihiko Shinagawa Bldg. 1. Rm. 14 Safety Management in Food Supply ChairLecture subjects Not available INTENSIVE Kobayashi Yukihiro 1st Food Hygienic Chemistry Safety Management in Food Supply ChairLecture subjects 1st INTENSIVE Food Supply Chain Management 1 Nakagawa Yuji Safety Management in Food Supply ChairLecture subjects 1st INTENSIVE Statistical Decision MakingSafety Issues 1 Shibata Mario Others Safety Management in Food Supply ChairLecture subjects 1st-2nd INTENSIVE Carrier Development Plan Hamada Naoko, NAGAI Yukie Others Safety Management in Food Supply ChairLecture subjects INTENSIVE Not available Not Offered QC Practices in Food Manufacturing 2nd (To Be Announced), Hamada Naoko Safety Management in Food Supply ChainLecture subjects INTENSIVE 2nd Financial Accounting 1 Saka i Shouko Safety Management in Food Supply ChairLecture subjects 2nd INTENSIVE Risk Management Kawamura Kimito, Hamada Naoko 1 Safety Management in Food Supply ChairLecture subjects 2nd INTENSIVE Consumer in Food Safety Risk Communication Shintani Kikuo Hamada Naoko Safety Management in Food Supply ChairLecture subjects INTENSIVE Real-time Remote class 2nd Food Safety Management of Crops and Livestock Products 1 Matsumoto Takashi, Hirano Norivo Shinagawa Safety Management in Food Supply ChainLecture subjects 2nd INTENSIVE Best Practices of Logistics in Food Supply Chain 1 Havakawa Norio, Ogawa Mikako Safety Management in Food Supply ChairLecture subjects 2nd INTENSIVE Not available Not offered
(offered every other International Food Supply Chain Management Lou Xiaobo Safety Management in Food Supply ChairLecture subjects 2nd INTENSIVE Kandel Bishwa Raj Business Law Safety Management in Food Supply Chair Lecture subjects 1st INTENSIVE Not available Risk Analysis Management Kitakado Toshihide Safety Management in Food Supply ChairLecture subjects 1st INTENSIVE Politics and Statute on Food Safety Administration 1 Matsumoto Takashi Safety Management in Food Supply ChairLecture subjects 2nd INTENSIVE Social Communication 1 Nabatame Tomomi Safety Management in Food Supply Chair Lecture subjects 2nd INTENSIVE Not available Information Management in Food Supply Chain Ogawa Mikako Shinagawa Bldg. 1, Rm. 14 Safety Management in Food Supply ChairLecture subjects 2nd INTENSIVE Kurokawa Hisavuki Principles of Logistics 1 Safety Management in Food Supply ChairLecture subjects 2nd INTENSIVE Food Traceability System Management 1 Ogawa Mikako Bldg. 1, Rm. 14 Shinagawa Safety Management in Food Supply ChairLecture subjects 2nd INTENSIVE Epidemio Logy 1 Inoue Izumi Others Safety Management in Food Supply Chair Practice subjects, Field studies INTENSIVE Bldg. 1. Rm. 14 1st Case Workshop I on Safety Management in Food Supply Chain 1 Ogawa Mikako Shinagawa Safety Management in Food Supply ChainPractice subjects, Field studies INTENSIVE 1st Case Workshop II on Safety Management in Food Supply Chain 1 Yamaguchi Haruko, Hamada Naoko Safety Management in Food Supply ChainPractice subjects, Field studies INTENSIVE 1st Case WorkshopⅢ on Safety Management in Food Supply Chain Kanatani Katsuhiko, Ogawa Mikako Shinagawa Bldg. 1, Rm. 14 Safety Management in Food Supply Chair Practice subjects, Field studies 1st INTENSIVE Case WorkshopIV on Safety Management in Food Supply Chain 1 Morita Maki Shibata Mario Shinagawa Bldg. 1, Rm. 14 Safety Management in Food Supply Chair Practice subjects, Field studies 1st INTENSIVE Practices of HACCP Matsumoto Takashi Shinagawa Rakusui Hall Safety Management in Food Supply Chair Practice subjects, Field studies 1st-2nd INTENSIVE Seminar of Monitoring Method for Food Hazard 1 Hamada Naoko, Fujita Takashi, Kobayashi Yukihiro Shinagawa Bldg 3, Rm 16 & outside the University Not offered (offered every other Field Study in Farms and Manufacturers Safety Management in Food Supply ChairPractice subjects, Field studies 1st-2nd INTENSIVE Not available 1 Ogawa Mikako Safety Management in Food Supply Chair Practice subjects, Field studies 2nd INTENSIVE Case Workshop ♥ on Safety Management in Food Supply Chain Matsumoto Takashi Safety Management in Food Supply Chain Authorized Qualification Subject INTENSIVE Food Safety Management System Tanaka Chikako, Ando Daisuke, Hamada Naoko outside the University

7

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Course	Division of Subjects	Semester	Day	Period	Web Registration	Not Offered	Subjects	E	Credits	Instractors	Campus	Classrooms
All Courses of Master's Course	Graduate School Common Subject	2	TUE	4, 5			Deep Learning	Е	2	Takenawa Tomoyuki	Etchujima	Bldg. 2, Rm. 712
All Courses of Master's Course	Graduate School Common Subject	1	TUE	4, 5			Artificial Intelligence and Machine Learning	Е	2	Matsui Kazunori		
All Courses of Master's Course	Graduate School Common Subject	1st	INTENSIVE		Not available		Internship for Marine Environment and Energy		1	Wu Haiyun, Dong Shuchuang, Hirono Ikuo		Others
All Courses of Master's Course	Graduate School Common Subject	1st-2nd	INTENSIVE		Not available		Case Workshop on Marine Environmental Protection	Е	2	Okayasu Akio	Shinagawa	
All Courses of Master's Course	Graduate School Common Subject	1st-2nd	INTENSIVE				Marine AI Workshop I	Е	1	Hyodo Tetsuro, Kino Toru		
All Courses of Master's Course	Graduate School Common Subject	1st-2nd	INTENSIVE				Advanced Career Development I		1	Hattori Noriko	Shinagawa	Hakuyo Hall Multi Purpose Space I
All Courses of Master's Course	Graduate School Common Subject	1st-2nd	INTENSIVE		Not available		International Summer School of Marine Science and Technology	Е	2	Hirono Ikuo		
All Courses of Master's Course	Graduate School Common Subject	1st-2nd	INTENSIVE				Exercise in Machine Learning		1	Okazaki Tadatsugi, Hirai Yurie		Others
All Courses of Master's Course	Graduate School Common Subject	1st-2nd	INTENSIVE				Exercise in Data Science	Е	1	Takenawa Tomoyuki, Kashima Hiroaki		Others
All Courses of Master's Course	Graduate School Common Subject	1	MON	3			Academic English I	Е	1	Tanabe Akira	Shinagawa	Multi purpose room (Library, 1F)
All Courses of Master's Course	Graduate School Common Subject	3	MON	3			Academic English II	Е	1	Tanabe Akira	Shinagawa	Multi purpose room (Library, 1F)
All Courses of Master's Course	Graduate School Common Subject	2nd	WED	2			Data Engineering	Е	2	Hyodo Tetsuro		
All Courses of Master's Course	Graduate School Common Subject	2nd	INTENSIVE				Data Science	Е	2	Mizobata Kohei		
All Courses of Master's Course	Graduate School Common Subject	2nd	INTENSIVE				Marine Science Seminar I	Е	1	Ogawa Mikako, Ihara Tomonori, etc.		
All Courses of Master's Course	Graduate School Common Subject	2nd	INTENSIVE				Applied Marine Entrepreneurship		1	Ogawa Mikako, Nakahara Naotomo, Namikawa Tamano		
All Courses of Master's Course	Graduate School Common Subject	1st-2nd	INTENSIVE		Not available		Marine AI Practice in English	Е	2	Takenawa Tomoyuki		
All Courses of Master's Course	Graduate School Common Subject	1st-2nd	INTENSIVE		Not available	·	Joint Basic Course with Global Partners	Е	1	Each faculty member in charge	<u> </u>	

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Not Offered E Credits Division of Subjects Semester Registration Campus Classrooms All Courses of Doctoral Course INTENSIVE Not available Advanced Artificial Intelligence and Machine Learning Ε 2 Sakai Takanori Graduate School Common Subject 1st All Courses of Doctoral Course Graduate School Common Subject 1st-2nd INTENSIVE Not available Marine Al Workshop II Ε 1 Hyodo Tetsuro, Kino Toru All Courses of Doctoral Course Graduate School Common Subject 1st-2nd INTENSIVE Not available Advanced Career Development II 1 Hattori Noriko Shinagawa Others All Courses of Doctoral Course Not available Graduate School Common Subject INTENSIVE Marine Al Residency Program 2 Hvodo Tetsuro All Courses of Doctoral Course Graduate School Common Subject 1st-2nd INTENSIVE Not available Residency Program (Job-based internship class) 2 Lou Xiaobo All Courses of Doctoral Course Graduate School Common Subject 1st-2nd INTENSIVE Not available Interlaboratory Seminar in Social Implementation 2 Each faculty member in charge All Courses of Doctoral Course Graduate School Common Subject 1st-2nd INTENSIVE Not available Social Implementation of Data Science 2 Takenawa Tomoyuki, Kashima Hiroaki All Courses of Doctoral Course Graduate School Common Subject 2nd INTENSIVE Marine Science Seminar II 1 Ogawa Mikako, Ihara Tomonori, etc. All Courses of Doctoral Course Graduate School Common Subject 1st INTENSIVE Not available Advanced Evaluation of Ship Navigation Safety 2 Uchino Akiko Etchuiima All Courses of Doctoral Course Graduate School Common Subject 2nd INTENSIVE Marine Entrepreneurship and Innovation 1 Nakahara Naotomo, Ogawa Mikako, Namikawa Tamano Applied Marine Biosciences All Specializations of This Course 1st-2nd INTENSIVE Not available Internship in Applied Marine Biosciences I Takahashi Kigen Others 1 Shinagawa Applied Marine Biosciences All Specializations of This Course 1st-2nd INTENSIVE Not available Internship in Applied Marine Biosciences II 1 Takahashi Kigen Shinagawa Others 6 8 1 Applied Marine Biosciences Applied Bioscience 1st INTENSIVE Advanced Aquatic Pathology 2 Sano Motohiko, Kato Goshi Shinagawa Others Applied Marine Biosciences Applied Bioscience INTENSIVE Advanced Aquatic Animal Nutrition and Aqua-feed Development Haga Yutaka, Kabeya Naoki 1st Shinagawa 0thers Applied Marine Biosciences Applied Bioscience 1st INTENSIVE Advanced Applied Phycology Niwa Kvosuke. Horinouchi Yusuke 0thers 2 Shinagawa INTENSIVE 2 Trussmann Carlos Augusto Yokota Masashi Yamamoto Yo Applied Marine Biosciences Applied Bioscience 1st Advanced Population Biology Shinagawa 0thers Applied Marine Biosciences Applied Bioscience 1st INTENSIVE Advanced Stock Enhancement Biology 2 Hamasaki Katsuvuki Dan Shigeki Shinagawa Others Applied Marine Biosciences Applied Bioscience 1st INTENSIVE Advanced Theory of Fish Population Analysis 2 Kitakado Toshihide Shinagawa 0thers INTENSIVE Advanced Fish Behavior Dynamics Applied Marine Biosciences Applied Bioscience 1st 2 Akivama Seiii Shinagawa Others INTENSIVE Applied Marine Biosciences Applied Bioscience 1st Advanced Fishing System Technology 2 Shiode Daisuke Shuchuang Dong Shinagawa Annlied Marine Riosciences Annlied Bioscience 1st-2nd INTENSIVE Advanced Deep Sea Biology Ε 2 ijiwana Yoshihino, Tsushida Shinii, Yoshida Takao, Ikuta Tetsuro versity or Japan Agency for Warine-Earth Science and Technology Shinagawa Annlied Marine Rinsciences Annlied Rioscience 2nd INTENSIVE Advanced Fish Physiology 2 osbizaki floro, Yazana Ryosuka, Johida Kansuka Marita Tatsuro Shinagawa INTENSIVE Applied Marine Biosciences Applied Bioscience 2nd Advanced Fish Culture 2 Sakamoto Takashi, Endo Masato, Kawato Satoshi Shinagawa INTENSIVE Annlied Marine Biosciences Annlied Bioscience 2nd Advanced Reproductive and Behavioral Physiology of Fish 2 mamura Shintaro, Ozaki Yuichi, Nyuii Mitsuo Shinagawa arrity or Japan Fisherias Research and Education Laure INTENSIVE Annlied Marine Riosciences Annlied Rioscience 2nd Advanced Population Dynamics Yonezaki Shiroh Watari Shingo 2 Shinagawa University or Japan Fisheries Research and Education Agency INTENSIVE 2 Advanced Fisheries Ecology Kurita Yutaka Sassa Chivuki Ichinokawa Momoko Applied Marine Biosciences Applied Bioscience 2nd Shinagawa iversity or Japan Fisheries Research and Education Agency Applied Marine Biosciences Advanced Food Science and Technology 1st INTENSIVE Advanced Physico-chemistry of Food 2 Matsukawa Shingo Takahashi Kigen Shinagawa Others INTENSIVE 2 Applied Marine Biosciences Advanced Food Science and Technology Advanced Chemistry of Functional Food Kovama Tomovuki Shinagawa 0thers Applied Marine Biosciences Advanced Food Science and Technology 1st INTENSIVE Advanced Food Microbiology Е 2 Kuda Takashi. Takahashi Hajime Shinagawa 0thers Applied Marine Biosciences Advanced Food Science and Technology 1st INTENSIVE Advanced Food Hygienic Chemistry Kurose Kouichi Shinagawa 0thers INTENSIVE Applied Marine Biosciences Advanced Food Science and Technology 1st Advanced Biomolecular Chemistry Ε 2 Ishizaki Shoichiro Shinagawa 0thers INTENSIVE Advanced Chemistry of Food Quality Designing 2 Applied Marine Biosciences Advanced Food Science and Technology 1st Osako Kazufumi. Geng Jieting Shinagawa 0thers Applied Marine Biosciences Advanced Food Science and Technology 1st-2nd INTENSIVE Advanced Food Refrigeration Technology 2 Watanabe Manabu Shinagawa Applied Marine Biosciences Advanced Food Science and Technology INTENSIVE Advanced Food Chemistry Gotoh Naohiro Shinagawa 0thers INTENSIVE Annlied Marine Riosciences Advanced Food Science and Technology 2nd Advanced Thermal Processing of Food 2 Fukuoka Mika, Yvan Llave Shinagawa 0thers INTENSIVE 2 Applied Marine Biosciences Advanced Food Science and Technology 2nd Advanced Food Process Design Hagiwara Tomoaki, Shibata Mario Shinagawa Applied Marine Biosciences Applied Bio Engineering 1st INTENSIVE Advanced Functional Biology of Aquatic Organisms Ε 2 Yamashita Wichiaki, (To Be Announced), Yasuike Motoshige Shinagawa University or Japan Fisheries Research and Education Agency Applied Marine Biosciences Applied Bio Engineering 1st INTENSIVE Advanced Fish Health Management F 2 Maita Masashi, Futami Kunihiko Shinagawa 0thers Applied Marine Biosciences Applied Bio Engineering 1st INTENSIVE Applied Microbiology 2 Kobayashi Takeshi, Hamada Naoko Shinagawa 0thers Applied Marine Biosciences Applied Bio Engineering 1st-2nd INTENSIVE Not available Comprehensive Risk Management in Food Supply 2 Hamada Naoko, Inoue Izumi, NAGAI Yukie 0thers Shinagawa Applied Marine Biosciences Applied Bio Engineering 2nd INTENSIVE Advanced Genome Science F 2 Hirono Ikuo. Kondo Hidehiro. Kojwaj Kejichiro Shinagawa 0thers Applied Marine Environmental Studies All Specializations of This Course Internship in Applied Marine Environmental Studies I 1st-2nd INTENSIVE Not available Not offered (To Be Announced) Shinagawa 0thers Applied Marine Environmental Studies All Specializations of This Course 1st-2nd INTENSIVE Not available Not offered Internship in Applied Marine Environmental Studies II (To Be Announced) Shinagawa Applied Marine Environmental Studies | Marine Ecosystem Studies WED Advanced Phycology 2 Kamiya Mitsunobu 0thers Shinagawa Applied Marine Environmental Studies | Marine Ecosystem Studies INTENSIVE Advanced Ichthyology Е 2 Moteki Masato Shinagawa 0thers Applied Marine Environmental Studies Marine Ecosystem Studies INTENSIVE Advanced Invertebrate Zoology Tsuchiya Kotaro Shinagawa

9

Course	Division of Subjects	Semester					the class-contacts by Live Campus after registering for cl Subjects	E C			Campus	Classrooms
Applied Marine Environmental Studies	•	1st	INTENSIVE	101104	Web Registration	NOC OTTOTOG	Advanced Planktology	E		Katano Toshiya	Shinagawa	Others
Applied Marine Environmental Studies	1	1st	INTENSIVE				Advanced Population Ecology	E	2	Suzuki Naoki	Shinagawa	Others
Applied Marine Environmental Studies		1st	INTENSIVE INTENSIVE				Advanced Aquatic Biogeochemistry	E	2	Hashihama Fuminori	Shinagawa	Others
Applied Marine Environmental Studies	· ·	1st	INTENSIVE				Aquatic Ecochemistry	E	2	Nagai Hiroshi, Kamio Michiya	Shinagawa	Others
Applied Marine Environmental Studies	· · · · · · · · · · · · · · · · · · ·	1st	INTENSIVE				Advanced Marine Biochemistry	E	2	Ishida Masami. Okai Masahiko	Shinagawa	Others
Applied Marine Environmental Studies	•	1st	INTENSIVE				Advanced Application of Biological Function	E	2	Endo Hideaki, Wu Haiyun	Shinagawa	Others
Applied Marine Environmental Studies		1st	INTENSIVE				Advanced Fish Ecology	L	2	Matsumoto Yukio	Jiiiiagawa	Tateyama Station
Applied Marine Environmental Studies		1st	INTENSIVE				Evolution of Sedimentary Organic Matter	Е	2	Yamanaka Toshiro	Shinagawa	Tateyania Station
Applied Marine Environmental Studies	,	1st	INTENSIVE		Not available	Not Offered	Ocean Chemical Sensor Observing Technology	-	2	(To Be Announced)	Shinagawa	
Applied Marine Environmental Studies	•	1st	INTENSIVE		NOC UVATTABLE	NOT OTTOTOG	Special Seminar in Aquatic Elemental Chemistry	Е	2	Takahashi Miho	Shinagawa	Others
Applied Marine Environmental Studies	· · · · · · · · · · · · · · · · · · ·	1st-2nd	INTENSIVE		Not available	Not Offered	Advanced Functional Material		2	(To Be Announced)	Shinagawa	Others
Applied Marine Environmental Studies		1st-2nd	INTENSIVE		Not available		Special Seminar in Ocean Science and Technology		1	(To Be Announced)	Shinagawa	Others
Applied Marine Environmental Studies		2nd	INTENSIVE				Advanced Marine Ecology		2	Ishii Haruto	Shinagawa	
Applied Marine Environmental Studies	,	2nd	INTENSIVE				Advanced Cetacean Ecology	Е	2	Murase Hiroto, Nakamura Gen	Shinagawa	Others
Applied Marine Environmental Studies		2nd	INTENSIVE				Seafloor Hydrothermal Systems	Е	2	Dekov Vesselin	Shinagawa	
Applied Marine Environmental Studies	1	2nd	INTENSIVE				Geomicrobial Ecology	Е	2	Makita Hiroko	Shinagawa	
Applied Marine Environmental Studies		2nd	INTENSIVE				Contemporary issues in Chemical Oceanography	Е	2	Kawai Michiyo, Hashihama Fuminori	Shinagawa	
Applied Marine Environmental Studies	Ocean Science and Technology	1st	WED	3			Advanced International Marine Management		2	Fuchida Shigeshi	Shinagawa	
Applied Marine Environmental Studies	Ocean Science and Technology	1st	INTENSIVE				Physical Oceanography	Е	2	Kitade Yujiro, Mizobata Kohei	Shinagawa	Others
Applied Marine Environmental Studies	Ocean Science and Technology	1st	INTENSIVE				Advanced Data Analysis for Ocean Science		2	Shimada Koji	Shinagawa	Others
Applied Marine Environmental Studies	Ocean Science and Technology	1st	INTENSIVE				Advanced Seminar in Environment Measurement	Е	2	Arakawa Hisayuki	Shinagawa	Others
Applied Marine Environmental Studies	Ocean Science and Technology	1st	INTENSIVE				Advanced Nearshore Environmental Engineering		2	Okayasu Akio, Inazu Daisuke	Shinagawa	Bldg. 1, Rm. 220
Applied Marine Environmental Studies	Ocean Science and Technology	1st	INTENSIVE		Not available	Not Offered	Reflection Seismology		2	(To Be Announced)	Shinagawa	
Applied Marine Environmental Studies	Ocean Science and Technology	1st	INTENSIVE				Satellite Meteorology		2	Takeyama Yuko	Shinagawa	
Applied Marine Environmental Studies	Ocean Science and Technology	1st	INTENSIVE				Advanced Marine Geotechnics		2	Nomura Shun	Shinagawa	Bldg. 1, Rm. 220
Applied Marine Environmental Studies	Ocean Science and Technology	1st	INTENSIVE				Electronics Device Engineering		2	Ida Tetsuya	Shinagawa	
Applied Marine Environmental Studies	Ocean Science and Technology	1st-2nd	INTENSIVE				Applied Information System Engineering	Е	2	Miyamoto Yoshinori, Uchida Keiichi	Shinagawa	Bldg. 1, Rm. 407
Applied Marine Environmental Studies	Ocean Science and Technology	1st-2nd	INTENSIVE				Advanced Environmental Mathematics		2	Nakashima Kimie, Ohnawa Masashi, Mori Naofumi	Shinagawa	Others .
Applied Marine Environmental Studies	Ocean Science and Technology	1st-2nd	INTENSIVE				Advanced Marine Observation System	Е	2	Amakasu Kazuo	Shinagawa	Others
Applied Marine Environmental Studies	Ocean Science and Technology	1st-2nd	INTENSIVE				Advanced Marine and Fishery Mechanics	Е	2	Toda Masayoshi	Shinagawa	Others
Applied Marine Environmental Studies	Ocean Science and Technology	1st-2nd	INTENSIVE				Advanced Ocean Floor Geoscience		2	Nakahigashi Kazuo	Shinagawa	
Applied Marine Environmental Studies	Ocean Science and Technology	2nd	INTENSIVE				Advanced Fisheries Environment Technology		2	Inoue Nariaki	Shinagawa	University or Japan Fisheries Research and Education Agenty
Applied Marine Environmental Studies	Ocean Science and Technology	2nd	INTENSIVE				Ocean Ecosystem Dynamics		2	Nagai Takeyoshi	Shinagawa	Others
Applied Marine Environmental Studies	Ocean Science and Technology	1st	MON	4			Marine Environmental Engineering		2	Iwasaka Naoto	Etchujima	Environmental Science Lab. (Research Bldg. 3, Rm. 607)
Applied Marine Environmental Studies	Ocean Science and Technology	3	TUE	4, 5			Marine Culturology		2	Iwabuchi Akifumi	Etchujima	Marine Anthropology Depository (Bldg.3, Rm.104)
Applied Marine Environmental Studies	Ocean Science and Technology	4	TUE	4, 5			Marine Culturology Practice		2	Iwabuchi Akifumi	Etchujima	Marine Anthropology Depository (B dg. 3, Rm. 104)
Applied Marine Environmental Studies	Ocean Science and Technology	1st	INTENSIVE				Seminar on Marine Environmental Engineering		2	Iwasaka Naoto, Kobashi Fumiaki	Etchujima	Environmental Science Lab. (Research Bldg. 3, Rm. 607)
Applied Marine Environmental Studies	Ocean Science and Technology	1st	INTENSIVE				System Safety Engineering Seminar		2	Suyama Koichi	Etchujima	Bldg. 3, Rm. 401
Applied Marine Environmental Studies	***	1st-2nd	INTENSIVE		Not available	Not Offered	Special Long-term Shipboard Training for Oceanography		1	(To Be Announced)	Etchujima	
Applied Marine Environmental Studies		2nd	MON	2			Lecture on Statistical Methods for Marine Engineering		2	Iwasaka Naoto, Kobashi Fumiaki	Etchujima	Environmental Science Lab. (Research Bldg. 3, Rm. 607)
Applied Marine Environmental Studies		2nd	WED	2			Engineering Risk Assessment and Management			Suyama Koichi	Etchujima	Bldg. 3, Rm. 401
Applied Marine Environmental Studies		2nd	WED	3			Control System Design		2	Suyama Koichi	Etchujima	Bldg. 3, Rm. 401
Applied Marine Environmental Studies	0,	2nd	INTENSIVE				Special Lecture on Mathematical Engineering for Marine		2	Ueno Kimihiko	Shinagawa	
Applied Marine Environmental Studies		1st-2nd	INTENSIVE		Not available		Applied Superconductivity		2	(To Be Announced)	Shinagawa	
Applied Marine Environmental Studies		1st-2nd	INTENSIVE		Not available		Experiments on Applied Superconductivity			Ida Tetsuya	Shinagawa	
Applied Marine Environmental Studies	Applied Ocean Engineering	1st	TUE	2			Engineering on Offshore Structure		2	Masuda Mitsuhiro	Etchujima	Others

As of 2025/3/28

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Period Web
Registration Not Offered E Credits Division of Subjects Semester Campus Classrooms Applied Marine Environmental Studies Applied Ocean Engineering 3 Satellite Positioning System 2 Kubo Nobuaki 1st TUE Etchuiima restion and Communication Engineering Lab. (Research Bldg 4, 5) Applied Marine Environmental Studies Applied Ocean Engineering 1st INTENSIVE Man-Machine System 2 Uchino Akiko Etchuiima ip-handling Simulator, Briefing room (Research Bldg.1, 1F) Applied Marine Environmental Studies | Applied Ocean Engineering INTENSIVE Not available Not Offered Special Topics in Seakeeping Performance (To Be Announced) Etchujima INTENSIVE Applied Marine Environmental Studies | Applied Ocean Engineering 1st Knowledge Information Systems Engineering 2 Furuva Tadasuke Etchujima INTENSIVE 2 Applied Marine Environmental Studies | Applied Ocean Engineering 1st Advanced Satellite Navigation Engineering Kubo Nobuaki Etchujima Others Applied Marine Environmental Studies Applied Ocean Engineering 1st INTENSIVE Optimal Guidance and Control of Marine Vehicles 2 Okazaki Tadatsugi Etchujima Others Applied Marine Environmental Studies | Applied Ocean Engineering 1st INTENSIVE Case Study on Engineering on Offshore Structure 2 Minami Kiyokazu Etchujima Others Applied Marine Environmental Studies | Applied Ocean Engineering 1st INTENSIVE Advanced Lecture on Marine Safety Management Engineering 2 Minami Kiyokazu Etchujima 0thers Applied Marine Environmental Studies | Applied Ocean Engineering 1st INTENSIVE Not available Advanced Navigation Support System 2 Nishizaki Chihiro Etchujima Applied Marine Environmental Studies Applied Ocean Engineering 1st INTENSIVE Special lecture for management of ship's safe operation 2 Takemoto Takahiro Etchuiima 0thers Applied Marine Environmental Studies | Applied Ocean Engineering 1st-2nd INTENSIVE Measuring in Ocean Murai Koji Etchujima Others 2 Applied Marine Environmental Studies | Applied Ocean Engineering 1st-2nd INTENSIVE Experiment on Measuring in Ocean 2 Murai Koji Etchujima Others Applied Marine Environmental Studies | Applied Ocean Engineering 2nd INTENSIVE Not available Not Offered Advanced Maritime Educational Technology (To Be Announced) Etchujima Applied Marine Environmental Studies | Applied Ocean Engineering INTENSIVE Knowledge Information Systems Laboratory Furuva Tadasuke 2nd 2 Etchuiima 0thers Applied Marine Environmental Studies Applied Ocean Engineering 2nd INTENSIVE Intelligent Ocean Robotics 2 Kondo Havato Etchuiima Intelligent Systems Server Room (Research Bldg. 1, 2F 2nd INTENSIVE 2 Kondo Hayato Applied Marine Environmental Studies | Applied Ocean Engineering Experiments on Intelligent Ocean Robotics Etchuiima Underwater Equipment Lab. (Research Ridg 1 2F) Applied Marine Environmental Studies Applied Ocean Engineering 2nd INTENSIVE Route Design Engineering 2 Tamaru Hitoi Etchuiima Others Applied Marine Environmental Studies | Applied Ocean Engineering 2nd INTENSIVE Practice of Route Design Engineering 2 Tamaru Hitoi Etchuiima 0thers Applied Marine Environmental Studies Applied Ocean Engineering INTENSIVE Laboratory on Satellite Positioning System 2nd 2 Kubo Nobuaki Etchuiima 0thers Applied Marine Environmental Studies | Applied Ocean Engineering INTENSIVE Etchujima 2nd Experiments of OPtimal Guidance and Control of MarineVehicles 2 Okazaki Tadatsugi Others Applied Marine Environmental Studies Applied Ocean Engineering 2nd INTENSIVE Experiment of Marine Safety System 2 Minami Kivokazu Etchuiima Others 2nd Not available Not Offered Seakeeping Systems and Experimentation Applied Marine Environmental Studies | Applied Ocean Engineering INTENSIVE (To Be Announced) Etchujima Applied Marine Environmental Studies Applied Ocean Engineering 2nd INTENSIVE Insurance Contract Law on Marine Risk Management 2 Kaneoka Kyoko Etchuiima Others Applied Marine Environmental Studies | Applied Ocean Engineering INTENSIVE Not available Not Offered Advanced Natural Language Processing 2nd (To Be Announced) Etchuiima Applied Marine Environmental Studies | Applied Ocean Engineering 2nd INTENSIVE Not available Nishizaki Chihiro Etchujima Practice of Navigation Support System 2 Applied Marine Environmental Studies | Applied Ocean Engineering INTENSIVE Evercise in special lecture for management of ship's safe operation Takemoto Takahiro Others 2nd Etchujima Applied Marine Environmental Studies | Applied Ocean Engineering 2nd INTENSIVE Not available Not Offered Advanced Lecture on Laws of Marine Transport System (To Be Announced) Etchujima Others Applied Marine Environmental Studies | Maritime Safety Technology Not available Not Offered 2 (To Be Announced) Etchujima 1st INTENSIVE Maritime Transport and Ship Performance Applied Marine Environmental Studies | Maritime Safety Technology 1st INTENSIVE Maritime Radio Communication and Surveillance Engineering 2 Yonemoto Naruto, Sakai Takeyasu Etchuiima University or Electronic Navigation Research Institute INTENSIVE Applied Marine Environmental Studies Maritime Safety Technology 1st Special Seminar on Safety Engineering 2 Toratani Daichi Etchujima niversity or Flortronic Navigation Research Institute Applied Marine Environmental Studies Maritime Safety Technology 1st-2nd INTENSIVE Not available Not Offered Advanced Marine Safety and Propulsion System Design 2 (To Be Announced) Etchuiima Others Applied Marine Environmental Studies | Maritime Safety Technology 1st-2nd INTENSIVE Not available Not Offered Seminar in Marine Safety and Propulsion System Design 2 (To Be Announced) Etchuiima 0thers Applied Marine Environmental Studies Maritime Safety Technology INTENSIVE Not available Not Offered (To Be Announced) 1st-2nd Marine Traffic System Design 2 Etchujima Others Not available Not Offered Applied Marine Environmental Studies Maritime Safety Technology (To Be Announced) 1st-2nd INTENSIVE Seminar in Marine Traffic System Design Etchujima Applied Marine Environmental Studies | Maritime Safety Technology INTENSIVE Not available Not Offered 2 (To Be Announced) 2nd Exercise of Maritime Transport and Ship Performance Etchuiima University or Mational Maritima Research Institute Applied Marine Environmental Studies Logistics Engineering Not available Not Offered 2 (To Be Announced) 1st WED Seminar on Transport Policy Etchujima ansportation Economics Analysis Lab. (Bldg. 3, Rm. 201) Applied Marine Environmental Studies Logistics Engineering 1st THU 2 Advanced Transportation System Planning F 2 Hyodo Tetsuro, Sakai Takanori Etchujima Others Applied Marine Environmental Studies Logistics Engineering 1st INTENSIVE Advanced Supply Chain Optimization 2 Kubo Mikio Etchujima Applied Marine Environmental Studies Logistics Engineering 1st INTENSIVE Physical Distribution Engineering 2 Kurokawa Hisayuki Etchujima INTENSIVE 2 Applied Marine Environmental Studies Logistics Engineering 1st Special Lecture on the Industrial Structure Nakagawa Yuji Etchujima Bldg, 2, Rm, 606 Applied Marine Environmental Studies Logistics Engineering 1st INTENSIVE Industrial Organization and Policy in Transport Policy 2 Endo Nobuaki Etchujima Applied Marine Environmental Studies Logistics Engineering 1st INTENSIVE Advanced Applied Analysis 2 Takenawa Tomoyuki Etchujima Applied Marine Environmental Studies Logistics Engineering 2nd TUE Environmental Management on Intermodal Transportation 2 Watanabe Yutaka Etchujima ory of the Detection Three-Dimensional Center of Enacity Japanech 1145.4, 3 Applied Marine Environmental Studies Logistics Engineering 2nd WED 3 Not available Not Offered Perceptual Information Processing 2 (To Be Announced) Etchujima Applied Marine Environmental Studies Logistics Engineering 2nd INTENSIVE Special Lecture on the Industrial Organization Е 2 Okumura Yasunori Etchuiima Applied Marine Environmental Studies Logistics Engineering 2nd INTENSIVE Exercise of Transportation and Logistics Engineeringoperation Hyodo Tetsuro, Kubo Mikio, Sakai Takanori Etchuiima

11

*The semester 🕦 represents the first quarter. "2" the second quarter. "3" the third quarter, and "4" the fourth quarter.

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Period Web Not Offered Division of Subjects E Credits Classrooms Semester Campus Applied Marine Environmental Studies Logistics Engineering INTENSIVE Matanabe Yutaka, Kurokawa Hisayuki, Watanabe Daisuke 2nd Experiments for Transportation Information Systems Etchujima 0thers Applied Marine Environmental Studies Logistics Engineering 2nd INTENSIVE Special Lecture on the Distribution Economy 2 Nakagawa Yuji, Endo Nobuaki, Okumura Yasunor Etchujima Others Applied Marine Environmental Studies Logistics Engineering 2nd INTENSIVE Advanced Mathematical Sciences 2 Konno Hitoshi Etchuiima Others INTENSIVE Advanced Algorithms for Logistics Applied Marine Environmental Studies Logistics Engineering 2nd 2 Hashimoto Hideki Etchujima Bldg. 2, Rm. 503 INTENSIVE Applied Marine Environmental Studies Logistics Engineering 2nd Advanced Spatial Information Engineering 2 Watanabe Daisuke Etchujima Bldg. 2, Rm. 516 Applied Marine Environmental Studies Logistics Engineering 2nd INTENSIVE Exercise of Spatial Information Engineering 2 Watanahe Daisuke Etchuiima Bldg. 2. Rm. 516 Applied Marine Environmental Studies Logistics Engineering 2nd INTENSIVE Advanced Mathematical Informatics 2 Sekiguchi Yoshiyuki Etchujima Applied Marine Environmental Studies Marine Machinery and Systems 1st INTENSIVE Mechanical Engineering Design 2 Tanaka Kentaro Etchujima Mechanical Design Lab. Analysis Room (Research Bldg.1, 2F) Applied Marine Environmental Studies | Marine Machinery and Systems 1st INTENSIVE Advanced Environmental Materials 2 Motoda Shinichi, Morita Motoaki Etchujima Others Applied Marine Environmental Studies | Marine Machinery and Systems 1st 2 Robot Control Technology 2 Shimizu Etsuro Etchuiima Robotics Lab. (Research Bldg. 3, Rm. 603) Applied Marine Environmental Studies Marine Machinery and Systems 1st THE Functional Material Engineering 2 Fujita Wataru Etchujima Bldg. 2, Rm. 302 1 Applied Marine Environmental Studies | Marine Machinery and Systems 1st TUE 2 Material Surface Engineering 2 Jibiki Tatsuhiro, Fujino Toshikazu Etchujima Internal Combustion Engine Lab. (Research Bldg. 2, 18 Applied Marine Environmental Studies Marine Machinery and Systems 1st WED Not available Not Offered Marine Propulsion Engineering (To Be Announced) Etchujima Applied Marine Environmental Studies | Marine Machinery and Systems 1st 2 Thermal Energy Equipment Engineering Inoue Norihiro WED 2 Etchuiima Bldg. 1. Rm. 215 Applied Marine Environmental Studies | Marine Machinery and Systems 1st WED 3 Power Electronics 2 Kifune Hirovasu, Komeda Shohei Etchuiima Research Bldg. 3. Rm. 507 Applied Marine Environmental Studies Marine Machinery and Systems WED 4 Computational Fluid Dynamics 2 Yoshioka Satoshi 1st Etchuiima Applied Marine Environmental Studies Marine Machinery and Systems 1st WED 5 Not available Not Offered Turbo-power Engineering 2 (To Be Announced) Etchuiima Applied Marine Environmental Studies | Marine Machinery and Systems 1st THU 3 Marine System Control Engineering 2 Koike Masakazu Etchuiima Control Design Preparatory Lab. (Research Bldg. 1, 1) Applied Marine Environmental Studies | Marine Machinery and Systems FRI Environment Energy Engineering 1st 4 2 Hazuku Tatsuva. Ihara Tomonori Etchuiima 0thers INTENSIVE 2 Applied Marine Environmental Studies | Marine Machinery and Systems 1st Optical Engineering Sekiguchi Miho Etchujima Applied Marine Environmental Studies | Marine Machinery and Systems 1st INTENSIVE Not available Environmental Device Physics and Engineering 2 Ohnuki Hitoshi Etchuiima Applied Marine Environmental Studies Marine Machinery and Systems INTENSIVE Not available Experiments on Environmental Device Physics and Engineering 2nd 2 Ohnuki Hitoshi Etchuiima Applied Marine Environmental Studies Marine Machinery and Systems Not available Not Offered 1st-2nd INTENSIVE Telecommunication Control Ohshima Kohta Etchujima 0thers 2 Applied Marine Environmental Studies | Marine Machinery and Systems 1st-2nd INTENSIVE Not available Not Offered Telecommunications Control Engineering Ohshima Kohta Ft.chu i ima 0thers Applied Marine Environmental Studies Marine Machinery and Systems 1st-2nd INTENSIVE Not available Not Offered Heat Engine Technology 2 (To Be Announced) Etchuiima 0thers Applied Marine Environmental Studies Marine Machinery and Systems 1st-2nd INTENSIVE Not available Not Offered (To Be Announced) 0thers Experiments in Heat Engine Etchujima Applied Marine Environmental Studies Marine Machinery and Systems 1st-2nd INTENSIVE Not available Not Offered Thermal and Environmental Engineering 2 (To Be Announced) Etchuiima 0thers Not available Not Offered Applied Marine Environmental Studies Marine Machinery and Systems 2 (To Be Announced) Etchujima 1st-2nd INTENSIVE Experiments on Thermal and Environmental Engineering 0thers 1st-2nd Applied Marine Environmental Studies Marine Machinery and Systems INTENSIVE Experiment of Heat Transfer Phenomena 2 Jige Daisuke Etchuiima 0thers INTENSIVE Applied Marine Environmental Studies | Marine Machinery and Systems 1st-2nd Experiment on Thermal Energy Equipment Engineering 2 Inoue Norihiro Etchujima Energy Conversion Lab (Research Bldg 1 1F Applied Marine Environmental Studies Marine Machinery and Systems INTENSIVE 2 1st Heat Transfer Phenomena Jige Daisuke Etchuiima Applied Marine Environmental Studies Marine Machinery and Systems 2nd INTENSIVE 2 Tanaka Kentaro Etchujima Richanical Design Lab. Analysis Room (Research Bldg. 1, 2F) Experiments for Mechanical Engineering Design INTENSIVE Applied Marine Environmental Studies | Marine Machinery and Systems 2nd Experiments of Robot Control Technology 2 Shimizu Etsuro Etchuiima Robotics Lab. (Research Bldg 3 Rm 603) INTENSIVE Computational Control Lab (Research Ridg 1 1F Applied Marine Environmental Studies | Marine Machinery and Systems 2nd Experiment of Marine System Control Koike Masakazu Etchujima Applied Marine Environmental Studies | Marine Machinery and Systems INTENSIVE 2nd Mathematical System Design Engineering 2 Tahara Junichiro Etchuiima Applied Marine Environmental Studies | Marine Machinery and Systems INTENSIVE 2 Etchujima 2nd Exercise of Mathematical System Design Engineering Tahara Junichiro Applied Marine Environmental Studies Marine Machinery and Systems 2nd INTENSIVE Not available Not Offered Turbo-power Experiments (To Be Announced) Etchujima Not available Not Offered Applied Marine Environmental Studies Marine Machinery and Systems INTENSIVE Experiments in Marine Propulsion Engineering (To Be Announced) Etchujima Internal Combustion Engine Lab, (Research Bldg.) Applied Marine Environmental Studies | Marine Machinery and Systems 2nd INTENSIVE Seminar in Environment Engineering 2 Hazuku Tatsuya, Ihara Tomonori Etchujima 2 Applied Marine Environmental Studies | Marine Machinery and Systems 2nd INTENSIVE Power Electronics Experiment Kifune Hiroyasu, Komeda Shohei Etchujima Electrical Engineering Lab. (Research Bldg. 3, 5F. Applied Marine Environmental Studies Marine Machinery and Systems 2nd INTENSIVE Experiments on Material Surface Engineering 2 Jibiki Tatsuhiro, Fujino Toshikazu Etchujima Wechenics | Applied Wechenics Lab. (Research Bldg. 1. 1F) Applied Marine Environmental Studies | Marine Machinery and Systems 2nd INTENSIVE Experiments on Advanced Environmental Material 2 Motoda Shinichi, Morita Motoaki Etchujima Engineering Material Lab (Research Bldg 3, 2-3F Applied Marine Environmental Studies | Marine Machinery and Systems 2nd INTENSIVE Computational Fluid Dynamics Seminar 2 Yoshioka Satoshi Etchujima 0thers Applied Marine Environmental Studies | Marine Machinery and Systems 2nd INTENSIVE Experiments in Optical Engineering 2 Sekiguchi Miho Etchujima 0thers Applied Marine Environmental Studies | Marine Machinery and Systems 2nd INTENSIVE Experimental Course of Functional Material Engineering 2 Fuiita Wataru Etchuiima 0thers Applied Marine Environmental Studies | Industrial Policy and Culture INTENSIVE Advanced Economic History of the Sea Takahashi Chikashi 0thers Shinagawa

12

*The semester "①" represents the first quarter, "②" the second quarter, "③" the third quarter, and "④" the fourth quarter.

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Course	Division of Subjects	Semester	Day	Period	Web Registration	Not Offered	Subjects	E	Credits	Instractors	Campus	Classrooms
pplied Marine Environmental Studies II	ndustrial Policy and Culture	1st	INTENSIVE				Coastal Zone Environment Management		2	Harada Sachiko, Kawabe Midori	Shinagawa	0thers
Applied Marine Environmental Studies II	ndustrial Policy and Culture	1st	INTENSIVE				Advanced Methodology for Wise Use of Coastal Area		2	Kudo Takafumi	Shinagawa	Bldg. 8, Rm. 208
Applied Marine Environmental Studies In	ndustrial Policy and Culture	1st	INTENSIVE				Marine Industry Economics		2	Lou Xiaobo	Shinagawa	Others
pplied Marine Environmental Studies I	ndustrial Policy and Culture	1st	INTENSIVE				Special Lecture on International Fishery Management		2	Matsui Takahiro	Shinagawa	Others
pplied Marine Environmental Studies I	ndustrial Policy and Culture	1st	INTENSIVE				Human Adaptation		2	Chiashi Koichi, Tamura Yuji	Shinagawa	0thers
pplied Marine Environmental Studies II	ndustrial Policy and Culture	1st	INTENSIVE				Social Studies of Science		2	Kakihara Yasushi, Hagiwara Yuki	Shinagawa	Bldg. 5, Rm. 311
pplied Marine Environmental Studies II	ndustrial Policy and Culture	1st	INTENSIVE				Business Management in Marine Industry		2	Nakahara Naotomo	Shinagawa	
pplied Marine Environmental Studies II	ndustrial Policy and Culture	1st	INTENSIVE				Environmental Economics and Policy		2	Wakamatu Mihoko	Shinagawa	
oplied Marine Environmental Studies II	ndustria Policy and Culture	1st	INTENSIVE				Study of Regional Development Economics		2	Oishi Taro	Shinagawa	Others
oplied Marine Environmental Studies II	ndustrial Policy and Culture	1st-2nd	INTENSIVE		Not available		Risk Communication in Food Supply Chain		2	Ogawa Mikako	Shinagawa	Others
oplied Marine Environmental Studies II	ndustrial Policy and Culture	2nd	WED	4			Marine Sociolinguistics		2	Imamura Keisuke	Shinagawa	Bldg. 5, Rm. 404
oplied Marine Environmental Studies II	ndustrial Policy and Culture	2nd	INTENSIVE				Advanced Study of Aquatic Marine Environmental Education		2	Sasaki Tsuyoshi	Shinagawa	
pplied Marine Environmental Studies In	ndustrial Policy and Culture	2nd	INTENSIVE				Ecocriticism		2	Hidai Haruko, Kogure Shuzo, Ohno Misa	Shinagawa	Others
pplied Marine Environmental Studies II	ndustria Policy and Culture	2nd	INTENSIVE		Not available	Not Offered	Advanced Social Communication		2	(To Be Announced)	Shinagawa	0thers
pplied Marine Environmental Studies I	ndustrial Policy and Culture	1st	INTENSIVE		Not available	Not Offered	Institutions of Ocean Resources		2	(To Be Announced)	Etchujima	Others
oplied Marine Environmental Studies Ma	arine Exploring and Utilization	1st	INTENSIVE				Advanced Underwater Acoustics		2	Ochi Hiroshi	Etchujima	University or Japan Agency for Warine-Earth Science
pplied Marine Environmental Studies Ma	arine Exploring and Utilization	1st-2nd	INTENSIVE				Engineering of Underwater Vehicle System		2	Ishibashi Shojiro	Etchujima	Others
pplied Marine Environmental Studies Marine	arine Exploring and Utilization	2nd	INTENSIVE				Advanced Floating Body Utilization System Engineering		2	Ohsawa Hiroyuki	Etchujima	University or Japan Agency for Warine-Earth Science
pplied Marine Environmental Studies Ma	arine Exploring and Utilization	2nd	INTENSIVE				Floating Body Utilization Engineering System Experiment		2	Ohsawa Hiroyuki	Etchujima	University or Japan Agency for Warino-Earth Science
oplied Marine Environmental Studies Ma	arine Exploring and Utilization	2nd	INTENSIVE				Experimentation in Underwater Vehicle System		2	Ishibashi Shojiro	Etchujima	University or Japan Agency for Warino-Earth Scien
pplied Marine Environmental Studies Ma	arine Exploring and Utilization	2nd	INTENSIVE				SONAR System Experiment		2	Ochi Hiroshi	Etchujima	University or Japan Agency for Warine-Earth Science