

Prospectus of Supervisor's Field in Master's Course
Marine Life Science

Course	Fields	Special Subject	Name of Supervisor	Contact E-mail Address (...@kaivodai.ac.jp)
Marine Life Sciences	Aquatic Bioscience	Developmental Biotechnology	YOSHIZAKI Goro	goro
		Developmental Biotechnology	YAZAWA Ryosuke	ryazawa
		Developmental Biotechnology	MORITA Tetsuro	tmorit0
		Fish Pathology	SANO Motohiko	msano00
		Fish Pathology	KATO Goshi	gkato00
		Aquatic Molecular Genetics	SAKAMOTO Takashi	takashis
		Aquatic Molecular Genetics	KAWATO Satoshi	skaw002
		Aquatic Animal Nutrition	HAGA Yutaka	haga
		Aquatic Animal Nutrition	KABEYA Naoki	naoki.kabeya
		Aquatic Bioculture	SAKAMOTO Takashi	takashis
		Aquatic Bioculture	ENDO Masato	asteroid
		Aquatic Bioculture	KAWATO Satoshi	skaw002
		Applied Phycology	NIWA Kyosuke	kniwa00
		Applied Phycology	HORINOUCI Yusuke	yhor001
	Fisheries Biology	Applied Conservation Biology	YAMAMOTO Yoji	yyamam0
		Population Biology	YOKOTA Masashi	yokota
		Stock Enhancement Ecology	DAN Shigeki	sdan
		Fishing Methodology	AKIYAMA Seiji	akiyama
		Fishing System Analysis	SHIODE Daisuke	shiode
		Fishing System Technology	DONG Shuchuang	sdong
		Population dynamics and management	KITAKADO Toshihide	kitakado
	Marine Bio-Engineering	Genome Sciences of Fish and Shellfish	HIRONO Ikuo	hirono
		Genome Sciences of Fish and Shellfish	KONDO Hidehiro	h-kondo
		Genome Sciences of Fish and Shellfish	KOIWAI Keiichiro	koiwai
		Fish Pathophysiology	FUTAMI Kunihiro	futami
		Microbiological Chemistry	TERAHARA Takeshi	terahara
		Microbiological Engineering	KOBAYASHI Takeshi	takeshik

Food Science and Technology

Course	Fields	Special Subject	Name of Supervisor	Contact E-mail Address (...@kaivodai.ac.jp)
Food Science and Technology	Food Science	Food Texture	TAKAHASHI Kigen	kigen
		Physiology and Toxicology	KOYAMA Tomoyuki	tskoyama
		Food Microbiology	KUDA Takashi	kuda
		Control of Food Spoilage and Pathogenic Microorganisms	TAKAHASHI Hajime	hajime
		Food Functional Chemistry	GOTOH Naohiro	ngotoh
		Food Hygienic Chemistry	KUROSE Kouichi	kkuros0
		Food Hygienic Chemistry	KOYAMA Hiroki	hkoyam1
		Chemistry of Harmful Substances in Foods	SHIMAKURA Kuniyoshi	kunisan
		Aquatic Material Biochemistry	ISHIZAKI Shoichiro	ishizak
	Food Technology	Thermal Processing of Food	FUKUOKA Mika	fukuoka
		Thermal Processing of Food	LLAVE Perez Yvan Antonio	pllave1
		Food Process Engineering	HAGIWARA Tomoaki	tomoaki
		Food Process Engineering	SHIBATA Mario	mshiba0
		Food Refrigeration	WATANABE Manabu	mwat
		Food Processing Technology	OSAKO Kazufumi	osako
		Food Processing Technology	GENG Jieting	jgeng00
		Food Quality Control	MATSUMOTO Takashi	tmatsu55

Marine Resources and Environment

Course	Fields	Special Subject	Name of Supervisor	Contact E-mail Address (...@kaivodai.ac.jp)
Marine Resources and Environment	Ocean Sciences	Biogeochemical Processes	HASHIHAMA Fuminori	f-hash
		Biogeochemistry of Marine Systems	KAWAI Michiyo	michiyo
		Seafloor Biogeochemistry	YAMANAKA Toshiro	t.yamanaka
		Environmental Microbiology	MAKITA Hiroko	makita
		Dynamical Oceanography	KITADE Yujiro	ykitade
		Ocean Ecosystem Dynamics	NAGAI Takeyoshi	tnagai
		Global Climate Change	SHIMADA Koji	koji
		Ocean Remote Sensing	MIZOBATA Kohei	mizobata
		Advanced Environmental Measurement	ARAKAWA Hisayuki	arakawa
		Environmental Mathematics	NAKASHIMA Kimie	nkimie
		Mathematical Analysis for Ocean Science	OHNAWA Masashi	mohnaw0
		Mathematical Analysis for Fluid Dynamics	MORI Naofumi	nmori00
		Advanced Fish Biology	MOTEKI Masato	masato
		Systematics of Algae	KAMIYA Mitsunobu	mkamiy0
		Invertebrate Systematics	TSUCHIYA Kotaro	kotaro
		Invertebrate Ecology	KON Koetsu	kon
		Functional Planktology	KATANO Toshiya	tkatan0
		Biological Oceanography	MAKABE Ryosuke	rmakab0
		Marine biological resource ecology	SUZUKI Naoki	naoki
		Marine Mammalogy	MURASE Hiroto	hmuras0
		Cetacean morphology	NAKAMURA Gen	gnakam1
		Marine Behavioral Ecology	MATSUMOTO Yukio	ymat001
		Chemical Ecology	KAMIO Michiya	mkamio
		Structural Biochemistry	OKAI Masahiko	mokai01
		Application of biocatalysis	WU Haiyun	wuhaiyun
	Marine Resources and Energy	Ocean Floor Geoscience	NAKAHIGASHI kazuo	knakah0
		Marine Geology	FURUYAMA Seishiro	sfuruy1
		Nearshore Environmental Engineering	INAZU Daisuke	dinazu0
		Nearshore Environmental Engineering	WU Lianhui	lwu
		Marine and Fishery Mechanics	TODA Masayoshi	toda
		Marine Acoustics	AMAKASU Kazuo	amakas
		Applied Information Engineering	MIYAMOTO Yoshinori	miyamoto
		Applied Information Engineering	UCHIDA Keiichi	kuchida
		Industrial and Applied Mathematics for Environment	UENO Kimihiko	ueno
		Marine Geotechnical & Geological Engineering	NOMURA Shun	nomura.shun
		Energy Device Engineering	IDA Tetsuya	tida000
		Marine Meteorology	TAKEYAMA Yuko	ytakey0
		International Marine Management	FUCHIDA Shigeshi	sfuc001

Marine Policy and Management

Course	Fields	Special Subject	Name of Supervisor	Contact E-mail Address (...@kaivodai.ac.jp)
Marine Policy and Management	Marine Policy	Marine Economic Policy	LOU Xiaobo	lou
		Marine Economic Policy	NAKAHARA Naotomo	nakahara
		Methodology for Wise Use of Coastal Area	KUDO Takafumi	kudot
		Ocean Literacy	SASAKI Tsuyoshi	t-sasaki
		International Marine Policy	INOMATA Hideo	hino001
		Economic History of the Sea	TAKAHASHI Chikashi	ctakah0
		Coastal Regional Development	OISHI Taro	toishi0
		Institution of Marine Resource Utilization	MATSUI Takahiro	tmatsu2
		International Cooperation	HARADA Sachiko	sharad0
		Marine and Environmental Policy	WAKAMATSU Mihoko	mwakam0
	Marine Management	Marine Ecosystem Management	SUZUKI Naoki	naoki
		Fisheries Stock Assessment	KITAKADO Toshihide	kitakado
		Geophysical Research for the Sea Bed Energy and Mineral Resources	TSURUGA Kayoko	tsuru
	Marine Environment and Culture	Marine Health Sciences	TAMURA Yuji	tamura
		Marine Sport Sciences	CHIASHI Koichi	chiashi
		Environmental Education	HATAKEYAMA Dai	dhat001
		Science and Literature	HIDAI Haruko	h-hidai
		Applied Ethics	HAGIWARA Yuki	yhagiw0
		Science, Technology and Society	KAKIHARA Yasushi	ykakihar
		Marine Ecoliterature	OHNO Misa	misa
		Multi-Cultural Studies	KOGURE Shuzo	skogure
		Contact Linguistics	IMAMURA Keisuke	kimamu0

Marine System Engineering

Course	Fields	Special Subject	Name of Supervisor	Contact E-mail Address (...@kaivodai.ac.jp)
Marine System Engineering	Power System Engineering	Internal Combustion Engine System Engineering	SASAKI Hidetsugu	hisasaki
		Electric Power Conversion	KIFUNE Hiroyasu	kifune
		Electric Power Conversion	KOMEDA Shohei	komeda
		Power and Energy Technology	HAZUKU Tatsuya	hazuku
		Power and Energy Technology	IHARA Tomonori	ihara
		Air Conditioning and Refrigeration Engineering	KUNIYOSHI Nao	nkuniy0
	Marine Mechanical Engineering	Advanced tribology	JIBIKI Tatsuhiko	jibiki
		Applied Mechanics for Machinery	FUJINO Toshikazu	tfujin0
		Energy Conversion Engineering	INOUE Norihiro	inoue
		Energy Conversion Engineering	JIGE Daisuke	djige00
		Micro Mechanics	TANAKA Kentaro	kentaro
		Structural & Functional Materials	MORITA Motoaki	mmorit0
	Marine Cybernetics	Robot System Engineering	SHIMIZU Etsuro	shimizu
		Underwater robotics	GOTOH Shinpei	sgoto00
		Control System Engineering	KOIKE Masakazu	mkoike0
		Electronic control system engineering	TAHARA Junichiro	jtahar0
		Functional devices technology	OHNUKI Hitoshi	ohnuki
		Functional devices technology	SHIBATA Takayuki	tshiba0
		Information and Communication Engineering	OHSIMA Kohta	kxoh
		Atmospheric and Environmental Physics	SEKIGUCHI Miho	miho
		Instrumentational Material Science	FUJITA Wataru	wfujit0

Maritime Technology and Logistics

Course	Fields	Special Subject	Name of Supervisor	Contact E-mail Address (...@kaivodai.ac.jp)
Maritime Technology and Logistics	Information Systems Engineering	Underwater Technology image information processing Radio Wave Systems for Information Gathering Advanced Route Planning IT Business and Civil Liability Health Care and Marine Advanced Navigation Information Navigation Support System	KONDO Hayato FURUYA tadasuke MURAI Koji TAMARU Hitoi KANEOKA Kyoko FUKUDA Naoko KAYANO Jun NISHIZAKI Chihiro	hkondo tfuruya kmurai0 tamaru kaneoka nfukuda kayano cnishi0
	Environment System Engineering	Lecture on Environmental Analysis Fault-tolerant Control	KOBASHI Fumiaki SUYAMA Koichi	kobashi suyama
	Marine Technology	Propulsive Dynamics of Floating Body Design on Ship-handling System Design on Ship-handling System Mobile Communication System International Safety Management at Sea Naval Architecture Ship Maneuvering System Engineering Inertial Sensor Systems	MASUDA Mitsuhiro UCHINO Akiko ISHIBASHI Atsushi KUBO Nobuaki MINAMI Kiyokazu MINAMI Kiyokazu OKAZAKI Tadatsugi FUKUDA Gen	masuda uchino isibasi nkubo minami minami okazaki gfukud0
	Logistics System Engineering	Supply Chain Optimization Logistics Engineering Advanced Transportation Planning Logistics Design Applied Analysis Mathematical Informatics Discrete Mathematics Spatial Information Engineering logistics information system	KUBO Mikio HASHIMOTO Hideki SAKAI Takanori KUROKAWA Hisayuki TAKENAWA Tomoyuki SEKIGUCHI Yoshiyuki MOTEGI Kohei WATANABE Daisuke ASO Toshimasa	kubo hhashi0 tsakai2 kurokawa takenawa yoshi-s kmoteg0 daisuke toshimasa_aso
	Logistics Management and Economics	Industrial Organization Transport Economics and Management Statistical Science	OKUMURA Yasunori ENDO Nobuaki TANOUE Yuta	yokumu0 nendo ytan001