Application for Graduate School Doctoral Course

Doctoral Course

(Admission for only those who plan to proceed to the Doctoral Course after completing the Master's Course at the TUMSAT)

April 2027

and

October 2027

Admission Information and Application

Graduate School of Marine Science and Technology

Tokyo University of Marine Science and Technology

TUMSAT
Tokyo University of Marine Science and Technology

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Welcome to the Tokyo University of Marine Science and Technology - TUMSAT

Doctoral Courses for International Students

TUMSAT offers the following two Doctoral degree course programs for international students. Graduates are awarded either a Doctor of Marine Science degree or a Doctor of Engineering degree from TUMSAT.

Doctoral Course:

1. Course of Applied Marine Biosciences
2. Course of Applied Marine Environmental Studies

The programs specialize in the following study areas:

Course of Applied Marine Biosciences

- 1) Applied Bioscience
- 2) Advanced Food Science and Technology
- 3) Applied Bio-engineering

Course of Applied Marine Environmental Studies

- 1) Marine Ecosystem Studies
- 2) Ocean Science and Technology
- 3) Applied Ocean Engineering
- 4) Marine Safety Technology
- 5) Logistics Engineering
- 6) Marine Machinery and Systems
- 7) Industrial Policy and Culture
- 8) Marine Exploring and Utilization

≪Security export control≫

Tokyo University of Marine Science and Technology (TUMSAT) has established the "TUMSAT's Security Export Control Regulations (SECR)" in accordance with the Foreign Exchange and Foreign Trade Act of Japan. The SECR has a strict screening process for accepting international students, especially regarding the transfer of technology and export of goods.
Suppose your intended research or educational activities involve regulated technologies or items under the Foreign Exchange and Foreign Trade Act of Japan. In that case, there may be restrictions on your studies or research. In some cases, you may not be able to participate in specific programs.
Before submitting your application, please consult with your proposed supervisor to confirm whether you can conduct your desired research under the SECR.
For more information about Japan's security export control system, please visit the Ministry of Economy, Trade and Industry (METI) website:
https://www.meti.go.jp/policy/anpo/englishpage.html

≪Important Notices≫

Measures for those with influenza or other infectious diseases

★ Precautions regarding infectious diseases subject to suspension of attendance under the School Health and Safety Act:

On the day of the examination, examinees who have an infectious disease (influenza, measles, new coronavirus infection, etc.) for which attendance is suspended under the School Health and Safety Act and have not yet recovered will not be allowed to take the examination, as there is a risk of infection among other examinees and supervisors. However, this does not apply to those who have been certified by a school physician or other physician as having no risk of infection due to their medical condition.
Please note that the University will not conduct a follow-up examination or refund the entrance examination fee due to the above-mentioned reasons.
All examinees are requested to take good care of their health and prevent infection so that they will be in perfect physical condition on the day of the examination.

Please check the latest information on our website and apply after understanding the possibility of changes.

◎Admission policy

Doctoral Course:

In the doctoral course of the Graduate School of Marine Science and Technology, we seek students who can flexibly respond to the times and society and creatively confront various global-scale issues related to the oceans in order to solve them, and who have the drive and capability to pioneer leading-edge areas in the marine field and the fields of its related industries.

Course of Applied Marine Biosciences:

We seek students who aim for solutions to various issues pertaining to applied bioscience, such as living marine resources and food resources, and furthermore the conservation and sustainable utilization of same, who are interested in research into the elucidation of the functionality of these or the elucidation or utilization of the characteristics and processes of biological activities, and who also have the drive to set themes pertaining to them by themselves and to be able to develop solutions and applications.

Course of Applied Marine Environmental Studies:

We seek students who have the ability to arrive at solutions to issues by means of addressing them using multilateral thinking, with regard to state-of-the-art science and technology pertaining to technologies for the investigation and conservation/restoration of marine environments and the highly efficient use of logistics and energy in marine transportation and harbors, from the viewpoint of understanding, conserving and using the oceans.

◎Application

1. Number of Places Available

●For enrollment in April 2027

Course	No. of places
Course of Applied Marine Biosciences	14
Course of Applied Marine Environmental Studies	9

●For enrollment in October 2027

Course	No. of places
Course of Applied Marine Biosciences	Some
Course of Applied Marine Environmental Studies	Some

Note: The number of places indicates the total maximum number of students that will be admitted to the course, including those proceeding to the course from a Master's Course undertaken at the University as well as those admitted by passing the general admission, the admission for international students, and the special admission for full-time employees.

2. Admission Requirements

Only those who are enrolled in the Master's Course at the Tokyo University of Marine Science and Technology (Graduate School of Marine Science and Technology) and who meet both of the following two requirements can apply for the examination.

It is also a requirement for the application to contact the instructor to be instructed before applying and to obtain the consent of the instructor to take the examination.

(1) Plan to proceed to the Doctoral Course after completing the Master's Course at the University
(2) Are expected to obtain a Master's degree in March 2027 for enrollment in the Doctoral Course in April 2027, and in September 2027 for enrollment in the Doctoral Course in October 2027.

※There is a possibility that the Admission schedule and Examination Method will be changed.

3. Application period

November 30, 2026　(Monday)　- December 3, 2026 (Thursday)4:30p.m.

Notes on application
(1) After the application is completed, application contents cannot be changed.
(2) If the application contents are not true, you cannot take the examination. In addition, even after announcing successful applicants or after enrollment, we may cancel or cancel enrollment.
(3) Students are not allowed to register with another university, junior college or national college of technology while being registered at TUMSAT. If dual enrollment is discovered, even after enrollment, we may cancel enrollment.

◆Inquiries about This Web Site and Its Operation◆
Learning and Education Application Service Support Center
(Operating company: Career-tasu, Inc.)
E-Mail: cvs-web@career-tasu.co.jp

◆Contact information for entrance examination◆
Tokyo University of Marine Science and Technology
Admissions Section II of the Admissions Division
4-5-7 Konan, Minato-ku, Tokyo 108-8477, Japan
E-mail: n-nyusi2@o.kaiyodai.ac.jp
(Office hours: Monday to Friday, 9:00 a.m. to 12:00 p.m. and 1:00 p.m. to 5:00 p.m.)

Internet Application System Login
It is necessary to log in to the Internet application system to print the required documents, and print Applicant's ID Card for examination. To log in, access the login screen from the application site and enter the "Email address" and "Password" registered in your My Page.

4. Application procedure

Please be sure to contact a prospective supervisor before applying and get approval for the examination. For documents, the sign of your prospective supervisor is not needed. At a Later, Tokyo University of Marine Science and Technology makes the confirmation of approval to the supervisors. (*Please see the list of supervisor.)

PROCESS 1	Advance preparation	Please be sure to check before applying for the Internet.
	⇓	
PROCESS 2	Internet application registration	Please access the Internet application system from the University website using a personal computer, etc., and enter and register the necessary items. In addition, please upload the required application documents. November 25, 2026 (Tuesday) 10:00 a.m. -December 3, 2026 (Thursday) 4:30 p.m.
	⇓	
PROCESS 3	Printing of Applicant's ID Card for examination	If your application has been accepted, you can print an Applicant's ID Card for examination from the Internet application system after the application period. Each applicant must print out the Applicant's ID Card for examination and bring it on the day of the examination.

PROCESS 1	Advance preparation

(1) PC operating environment

<Browser>

- Microsoft Edge (Latest edition)
- Google Chrome (Latest edition)
- Mozilla Firefox (Latest edition)
- Apple Safari (Latest edition)

* If you use the tab function of the browser to perform the application operation simultaneously on multiple tabs, the selected content may be handed over to other tabs and other issues may occur. Please refrain from simultaneously operating the application in multiple tabs.
* Smartphones and tablet terminals are deprecated.

※For the latest version, launch each browser and check by accessing the following URL.

- Microsoft Edge ⇒ edge://settings/help
- Google Chrome ⇒ https://www.google.com/intl/ja/chrome/update/
- Mozilla Firefox ⇒ https://support.mozilla.org/ja/kb/find-what-version-firefox-you-are-using

(2) Preparation of printer, paper, etc.

The forms must be printed on A4 size plain paper, so please prepare a printer and printing paper (plain paper, PPC paper, OA paper, copy paper, etc.). As long as the printing conditions are met, you can print using the printing service of public facilities or convenience stores, but please be careful when handling personal information.

(3) E-mail address preparation and e-mail reception setting

An e-mail address is required for application, so please prepare an e-mail address in advance. E-mail addresses for smartphones and mobile phones are also available. In addition, if you have set the domain specified reception, please add the settings so that you can receive mail from the following domains.

@e-apply.jp
@o.kaiyodai.ac.jp

When Application registration and other procedures, an email will be sent to the email address registered on your My Page.

* Once registered, the email address cannot be changed.

(4) Preparation of personal photo data

The photograph will be used for identity verification, so please prepare color photograph data of the front, upper body, without a hat, and without the background photographed within 3 months before application.（.jpeg .jpg .png .bmp ）（File size up to 10MB）

* Examples of photos that cannot be used
  Blurred, dark background, face turned sideways, multiple people appear, processed image (Processing that makes the eyes look bigger or changes the image of the person),, rephotographed developed photo, etc.

(5) Download the prescribed format

Download the prescribed form (published on the University's website on Early November 2026), prepare the contents of the forms and convert them to PDF files (Summary of Master's thesis and Research Plan). At the stage of PROCESS 2(3), upload these documents.
(※Please convert the file separately for each document and name the file.)

For Application form, prepare the contents refer to the PDF sample. At the stage of PROCESS 2(2), register contents of the Application form.

(6) Application for password for exemption from examination fee

If you apply for a doctoral program at a graduate school (Admission for only those who plan to proceed to the Doctoral Course after completing the Master's Course at the TUMSAT), you will not pay the examination fee. If you wish to make such a selection, please apply for the password for exemption from examination fee from the following URL by November 19, 2026(Thursday).

https://forms.cloud.microsoft/r/Lc8DyrUQyW

PROCESS 2	Internet application registration

(1) Access the Internet application site

Please access the Internet application site from the University website.
(https://www.kaiyodai.ac.jp/)

If this is your first time to apply online, please click the "Register My Page" button to register your My Page.

If you have registered on your My Page, please click the "Carry out the application procedure" button to access the online application page.

The "e-mail address" of the applicant's contact information will be used for contacting, so please enter an e-mail address that University can certainly contact the applicant.

(2) Application registration

Register applicant information, application qualification information, etc. along the input screen. In addition, please enter the password for exemption from examination fee.

*Please enter the name of your prospective supervisor with whom you have contacted in advance and obtained approval to take the examination.

*The "telephone number" of the applicant's contact information will be used for contacting, so please enter a telephone number that University can certainly contact the applicant.

* Please enter the domestic address for the address for shipping label. This is the mailing address that University send documents, so please enter the address where you can receive the documents without fail.

* Upload your face photo data here. You can also cut (crop) the photo size on the screen.

(3) Upload application documents

Please convert the following documents to PDF files and upload them on the application site. (Please give each file a name.)

Documents	Remarks
①Summary of Master's thesis	350-word English-language summary of the research conducted in your Master's course (or 1,000 characters in Japanese) written on A4-size paper. Please include the name of the Course applied for and the applicant's name.
②Research Plan	In around 700 words in English or 2,000 characters in Japanese, describe the research you wish to undertake for your Doctoral Course in consultation with your supervisor. Use the prescribed form.

* 1 If the submitted documents are incomplete, they will not be accepted. No changes or additions to the application documents after acceptance are permitted.

*** 2 For documents that are not in Japanese or English, a Japanese or English translation of the document must be attached.**

* 3 Once accepted, application documents cannot be returned for any reason.

* 4 If the application contents are not true, you cannot take the examination. In addition, even after announcing successful applicants or after enrollment, we may cancel or cancel enrollment.

* 5 Tokyo University of Marine Science and Technology manage the above personal information responsibly.

(4) Confirmation of application details

When the input is completed, a confirmation screen for the input content is displayed.
Display the Application Form sample and check if there are any deficiencies in the content.
Check the contents carefully, and if there is no error, click the " To register in this content " button.

(5) Registration completed

The "Receipt number" is displayed on the screen when the entry is completed.
A registration completion email will be sent to the registered email address. The receipt number written in the e-mail will be used for confirmation of application contents, etc. Please keep it in a safe place until the end of the entrance examination.* "Receipt number" is not an examination number. The examination number will be written on the “Applicant’s ID Card” issued after the application period.

[Notes on Internet application]
- After the Internet application registration is completed, the registered contents cannot be modified or changed, so be careful not to make a mistake.
- Face photo data may be resubmitted if it is judged to be inappropriate as an application photo.

PROCESS 3	Printing of Applicant’s ID Card for examination

Please log in to the Internet application system and print out your Applicant’s ID Card during the period in which the Applicant’s ID Card can be printed. Please note that the Applicant’s ID Card will not be sent from the University, so please print it out on your own. In addition, information such as the examination schedule will be displayed, so please read it carefully.

Date and time when the Applicant’s ID Card can be printed
: Around 3:00 p.m. on December 22, 2026(Tuesday)

[Notes on the Applicant’s ID Card]
- After printing the Applicant’s ID Card, be sure to check the contents. If it is different from the registered application or if you can’t print, please contact the entrance examination inquiries (Admissions Section II : n-nyusi2@o.kaiyodai.ac.jp) by December 24, 2026 (Thursday).
- The "Reception number" displayed in PROCESS 2 is not the examination number. On the day of the examination, you will not be able to take the exam with your "Reception number".
- On the day of the examination, the Applicant’s ID Card displayed on a smartphone etc. screen is not allowed. Be sure to bring a printed Applicant’s ID Card.

※There is a possibility that the Admission schedule and Examination Method will be changed.

5. Examination Method

Applicants are evaluated on the basis of an oral examination of academic abilities, during which applicants will also be asked to make presentations about the submitted documents (summary of their Master's thesis and others).

(1) Examination Subjects

Course	Oral Examination
i) Applied Marine Biosciences ii) Applied Marine Environmental Studies	Including making a presentation on the applicant's Master's thesis, etc.

(2) Date and Place of Examination

	Oral Examination	Testing room, etc.
Date and Place	February 2, 2027 (Tuesday) the time specified for the course As shown above or the date and time specified for the course (sometime between January 28 and February 1)	Shinagawa Campus or Etchujima Campus or Implementation by web conferencing system

*For details, we will contact the applicant from each course.

6. Handling of Misconduct

The following actions constitute misconduct. If you commit misconduct, you will be instructed on the spot to stop taking the exam and leave the room, and you will not be permitted to take any further exams. In addition, the results of all exams you have taken will be invalidated.

Depending on the circumstances, we may also take measures such as filing a police report regarding the misconduct.

(1) Intentionally entering false information on the application form or admission ticket (e.g., uploading a photo of someone other than the examinee during online application registration), or intentionally writing false information on the application documents.

(2) Cheating (e.g., looking at cheat sheets, reference books, or other examinees' answers, or being told answers by another person).

(3) Telling answers to other examinees or assisting them in cheating.

In addition to (1) through (3) above, the following actions may also be treated as misconduct. If you fail to follow instructions and are determined to have committed misconduct, you will be treated in the same manner as under (1) through (3) above.

(4) Disrupting the progress of the exam, such as by allowing the sound of a mobile phone, watch, etc. (incoming call, alarm, vibration, etc.) to ring for an extended period during the exam.

(5) Making false statements regarding exam-related matters that would benefit yourself or other examinees.

(6) Engaging in behavior that disturbs other examinees at the exam venue.

(7) Failing to follow the instructions of proctors, etc. at the exam venue.

(8) Engaging in any other act that may undermine the fairness of the exam.

7. Enrollment Date

・April 1,2027 (Thursday) or October 1, 2027 (Friday).

8. Enrollment Procedures

・March 8, 2027 (Monday) to March 16, 2027 (Tuesday)

Details will be mailed together with the notification of acceptance.

9. Notification of Results

The results of the entrance exams for the graduate course will be published online (https://www.kaiyodai.ac.jp) on March 4, 2027(Thursday) at approximately 10:00 a.m. Successful applicants will also be notified by mail with the necessary forms for admission enclosed. Details of results will not be provided by telephone or other means. We will send a notification of acceptance and documents necessary for admission to the applicant.

10. Admission and Tuition Fees

(1) Entrance examination fee: No entrance examination fees will be charged.

(2) Admission fee: No admission fees will be charged.

(3) First semester tuition fee: ¥267,900

(Annual tuition fee: ¥535,800)

Note: In the event of any revision to admission or tuition fees, the revised fee will take effect immediately for every student enrolled.

11. Cautions

In the event that an applicant who passed the examination does not obtain a Master's degree by the following date, that person will be unable to proceed to the Doctoral Course.

[Deadline]

・For enrollment in April 2027: End of March 2027

・For enrollment in October 2027: End of September 2027

12. Inquiries

If you have any questions concerning application or admission, please contact:

Admissions Section II of the Admissions Division
Graduate School of Marine Science and Technology
Tokyo University of Marine Science and Technology
4-5-7 Konan, Minato-ku, Tokyo 108-8477, Japan
E-mail: n-nyusi2@o.kaiyodai.ac.jp

Prospectus of Supervisor's Specialization field in Doctoral Course

Course of Applied Marine Biosciences

Course	Specialization field	Special Subject	Name of Supervisor	Contact E-mail Address (…@kaiyodai.ac.jp)
Applied Marine Biosciences	Applied Bioscience	Advanced Fish Physiology	YOSHIZAKI Goro	goro
		Advanced Fish Physiology	YAZAWA Ryosuke	ryazawa
		Advanced Fish Physiology	MORITA Tetsurou	tmorit0
		Advanced Fish Physiology	HAYASHI Makoto	mhay001
		Advanced Aquatic Pathology	KATO Goshi	gkato00
		Advanced Aquatic Animal Nutrition and Aqua-feed Development	HAGA Yutaka	haga
		Advanced Aquatic Animal Nutrition and Aqua-feed Development	KABEYA Naoki	naoki.kabeya
		Advanced Fish Culture	SAKAMOTO Takashi	takashis
		Advanced Fish Culture	ENDO Masato	asteroid
		Advanced Applied Phycology	NIWA Kyosuke	kniwa00
		Advanced Population Biology	YOKOTA Masashi	yokota
		Advanced Population Biology	YAMAMOTO Yoji	yyamam0
		Advanced Stock Enhancement Biology	DAN Shigeki	sdan
		Advanced Theory of Fish Population Analysis	KITAKADO Toshihide	kitakado
		Advanced Fish Behavior Dynamics	AKIYAMA Seiji	akiyama
		Advanced Fishing System Technology	SHIODE Daisuke	shiode
	(Cooperated laboratory)	Advanced Reproductive and Behavioral Physiology of Fish	IMAMURA Shintaro	※1
		Advanced Reproductive and Behavioral Physiology of Fish	OZAKI Yuichi	※1
	(Cooperated laboratory)	Advanced Population Dynamics	YONEZAKI Shiroh	※2
		Advanced Population Dynamics	HORI Masakazu	※2
	(Cooperated laboratory)	Advanced Fisheries Ecology	SASSA Chiyuki	※2
		Advanced Fisheries Ecology	(Undecided)	※2
	(Cooperated laboratory)	Advanced Deep Sea Biology	FUJIWARA Yoshihiro	※3
		Advanced Deep Sea Biology	YOSHIDA Takao	※3
		Advanced Deep Sea Biology	IKUTA Tetsuro	※3
	Advanced Food Science and Technology	Advanced Food Physical Chemistry	TAKAHASHI Kigen	kigen
		Advanced Chemistry of Functional Food	KOYAMA Tomoyuki	tskoyama
		Advanced Food Microbiology	KUDA Takashi	kuda
		Advanced Food Microbiology	TAKAHASHI Hajime	hajime
		Advanced Food Chemistry	GOTOH Naohiro	ngotoh
		Advanced Thermal Processing of Food	FUKUOKA Mika	fukuoka
		Advanced Thermal Processing of Food	LLAVE Perez Yvan Antonio	pllave1
		Advanced Food Processing Design	HAGIWARA Tomoaki	tomoaki
		Advanced Food Processing Design	SHIBATA Mario	mshiba0
		Advanced Food Refrigeration Technology	WATANABE Manabu	mwat
		Advanced Chemistry of Food Quality Designing	OSAKO Kazufumi	osako
		Advanced Chemistry of Food Quality Designing	GENG Jieting	jgeng00

Prospectus of Supervisor's Specialization field in Doctoral Course

Course of Applied Marine Biosciences

Course	Specialization field	Special Subject	Name of Supervisor	Contact E-mail Address (…@kaiyodai.ac.jp)
Applied Marine Biosciences	Applied Bio-Engineering	Advanced Genome Science	HIRONO Ikuo	hirono
		Advanced Genome Science	KONDO Hidehiro	h-kondo
		Advanced Genome Science	KOIWAI Keiichiro	koiwai
		Advanced Fish Health Management	FUTAMI Kunihiko	futami
		Applied Microbiology	KOBAYASHI Takeshi	takeshik
		Applied Microbiology	HAMADA Naoko	hsnaoko
		Comprehensive Risk Management in Food Supply Chain	HAMADA Naoko	hsnaoko
		Comprehensive Risk Management in Food Supply Chain	INOUE Izumi	iinoue0
		Comprehensive Risk Management in Food Supply Chain	NAGAI Yukie	ynag001
		Comprehensive Risk Management in Food Supply Chain	KOBAYASHI Yukihiro	yukihiro
	(Cooperated laboratory)	Advanced Functional Biology of Aquatic Organisms	YAMASHITA Michiaki	※4
		Advanced Functional Biology of Aquatic Organisms	NAGAI Satoshi	※4
		Advanced Functional Biology of Aquatic Organisms	YASUIKE Motoshige	※4

※1 Contact person of supervisor : SANO Motohiko (msano00@)
※2 Contact person of supervisor : SHIODE Daisuke (shiode@)
※3 Contact person of supervisor : YOKOTA Masashi (yokota@)
※4 Contact person of supervisor : HIRONO Ikuo (hirono@)

Prospectus of Supervisor's Specialization field in Doctoral Course

Course of Applied Marine Environmental Studies

Course	Specialization field	Special Subject	Name of Supervisor	Contact E-mail Address (…@kaiyodai.ac.jp)
Applied Marine Environmental Studies	Marine Ecosystem Studies	Advanced Phycology	KAMIYA Mitsunobu	mkamiy0
		Advanced Planktology	KATANO Toshiya	tkatan0
		Advanced Planktology	MIYAMOTO Hiroomi	hmiy001
		Aquatic Ecochemistry	KAMIO Michiya	mkamio
		Advanced Marine Biochemistry	OKAI Masahiko	mokai01
		Advanced Applications of Biological Functions	WU Haiyun	wuhaiyun
		Advanced Chemical Oceanography	KAWAI Michiyo	michiyo
		Advanced Organic Geochemistry	YAMANAKA Toshiro	t.yamanaka
		Advanced Fish Biology	MOTEKI Masato	masato
		Advanced Fish Biology	ITAKURA Hikaru	itakura-useyaro
		Advanced Invertebrate Biology	KON Koetsu	kon
		Advanced Population Ecology	SUZUKI Naoki	naoki
		Advanced Cetacean Ecology	MURASE Hiroto	hmuras0
	Ocean Science and Technology	Physical Oceanography	KITADE Yujiro	ykitade
		Physical Oceanography	MIZOBATA Kohei	mizobata
		Physical Oceanography	TANAKA Yuki	ytan002
		Advanced Data Analysis for Ocean Science	SHIMADA Koji	koji
		Advanced Nearshore Environmental Engineering	INAZU Daisuke	dinazu0
		Advanced Marine and Fishery Mechanics	TODA Masayoshi	toda
		Applied Information System Engineering	UCHIDA Keiichi	kuchida
		Special Lecture on Mathematical Engineering for Marine	UENO Kimihiko	ueno
		Statistical Methods in Marine Engineering	HIRATA Hidetaka	hhir001
		Lecture on Statistical Methods for Marine Engineering	KOBASHI Fumiaki	kobashi
		Advanced Ocean Floor Geoscience	NAKAHIGASHI kazuo	knakah0
		Advanced Marine Geotechnics	TAKAHASHI Hidenori	htak001
		Advanced Marine Geotechnics	NOMURA Shun	nomura.shun
		Electronic Device Engineering	IDA Tetsuya	tida000
		Ocean Physical and Ecosystem Dynamics	NAGAI Takeyoshi	tnagai
		Environmental Mathematical Analysis	NAKASHIMA Kimie	nkimie
		Advanced Marine Observation System	AMAKASU Kazuo	amakasu
		Advanced International Marine Management	FUCHIDA Shigeshi	sfuc001
		Advanced chemistry of marine energy resources	KOBAYASHI Atsushi	akob001
	(Cooperated laboratory)	Advanced Fisheries Enviroment Technology	INOUE Nariaki	※5

Prospectus of Supervisor's Specialization field in Doctoral Course

Course of Applied Marine Environmental Studies

Course	Specialization field	Special Subject	Name of Supervisor	Contact E-mail Address (…@kaiyodai.ac.jp)
Applied Marine Environmental Studies	Applied Ocean Engineering	Intelligent Ocean Robotics	KONDO Hayato	hkondo
		Route Design Engineering	TAMARU Hitoi	tamaru
		Satellite Positioning System	KUBO Nobuaki	nkubo
		Optimal Guidance and Control of Marine Vehicles	OKAZAKI Tadatsugi	okazaki
		Engineering on Offshore Structure	MASUDA Mitsuhiro	masuda
		Advanced Lecture on Marine Safety Management	MINAMI Kiyokazu	minami
		Man-Machine System	UCHINO Akiko	uchino
		Measuring in Ocean	MURAI Koji	kmurai0
		Knowledge and Information Systems	FURUYA Tadasuke	tfuruya
		Advanced Navigation Support System	NISHIZAKI Chihiro	cnishi0
		Advanced Resilient Navigation Systems	FUKUDA Gen	gfukud0
	Marine Safety Technology	Advanced Lecture on Maritime Transport and Ship Performance	(Undecided)	※6
	(Cooperated laboratory)	Advanced Marine Safety and Propulsion System Design	(Undecided)	
		Maritime Radio Communication and Surveillance Engineering	YONEMOTO Naruto	※7
		Maritime Radio Communication and Surveillance Engineering	SAKAI Takeyasu	※7
	Logistics Engineering	Physical Distribution Engineering	KUROKAWA Hisayuki	kurokawa
		Advanced Algorithms for Logistics	HASHIMOTO Hideki	hhashi0
		Advanced Network Analysis	HARAGUCHI Kazuya	haraguchi
		Advanced Applied Analysis	TAKENAWA Tomoyuki	takenawa
		Advanced Mathematical Informatics	SEKIGUCHI Yoshiyuki	yoshi-s
		Advanced Topics in Discrete Mathematics	MOTEGI Kohei	kmoteg0
		Advanced Spatial Information Engineering	WATANABE Daisuke	daisuke
		Industrial Organization and Policy in Transport Sector	ENDO Nobuaki	nendo
		Advanced Industrial Organization	OKUMURA Yasunori	yokumu0
		Advanced Transportation System Planning	SAKAI Takanori	tsakai2
		Advanced Statistical Science	TANOUE Yuta	ytan001

Prospectus of Supervisor's Specialization field in Doctoral Course

Course of Applied Marine Environmental Studies

Course	Specialization field	Special Subject	Name of Supervisor	Contact E-mail Address (…@kaiyodai.ac.jp)
Applied Marine Environmental Studies	Marine Machinery and Systems	Advanced Robotics	SHIMIZU Etsuro	shimizu
		Marine System Control Engineering	KOIKE Masakazu	mkoike0
		Environment Energy Engineering	HAZUKU Tatsuya	hazuku
		Environment Energy Engineering	IHARA Tomonori	ihara
		Material Surface Engineering	JIBIKI Tatsuhiro	jibiki
		Advanced Molecular Device	OHNUKI Hitoshi	ohnuki
		Micro-Nano Engineering	TANAKA Kentaro	kentaro
		Mathematical System Design Engineering	TAHARA Junichiro	jtahar0
		Functional Material Enginnering	FUJITA Wataru	wfujit0
		Atmospheric Radiation	SEKIGUCHI Miho	miho
		Machine Functional Element Engineering	FUJINO Toshikazu	tfujin0
		Heat transport phenomena	JIGE Daisuke	djige00
		Structural Materials Engineering	MORITA Motoaki	morita
		Power Electronics	KIFUNE Hiroyasu	kifune
		Information and Communication Control Engineering	OHSHIMA Kohta	kxoh
	Industrial Policy and Culture	Advanced Methodology for Wise Use of Coastal Area	KUDO Takafumi	kudot
		Human Adaptation	CHIASHI Koichi	chiashi
		Human Adaptation	FUJIMOTO Koichi	kfujim1
		Ecocriticism	KOGURE Shuzo	skogure
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		Advanced Study of Aquatic Marine Environmental Education	SASAKI Tsuyoshi	t-sasaki
		Risk Communication in Food Supply Chain	OGAWA Mikako	mogawa
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		Advanced Study of Marine Economic History	TAKAHASHI Chikashi	ctakah0
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		Marine Sociolinguistics	IMAMURA Keisuke	kimamu0
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	Marine Exploring and Utilization	Engineering of Underwater Vehicle Systems	ISHIBASHI Shojiro	※8
	(Cooperated laboratory)	Advanced Underwater Acoustics	OCHI Hiroshi	※8
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