

【重要】

新型コロナウイルス等の状況によっては、感染症拡大防止のために本要項の内容を変更する場合がございます。変更が生じた場合は、愛媛大学大学院連合農学研究科のホームページ（<http://rendai.agr.ehime-u.ac.jp/>）にて随時お知らせしますので、注意してご確認ください。

【Important】

This application guideline is subject to change depending on the situation of COVID-19 in order to prevent the spread of infection. Information will be updated through the website of UGAS-EU (<http://rendai.agr.ehime-u.ac.jp/english/>), so applicants are advised to take a close look at the website.

愛媛大学大学院連合農学研究科
(後期3年のみの博士課程)

令和3年4月入学

第2次学生募集要項

APPLICATION FOR ADMISSION TO
THE DOCTORAL COURSE OF
THE UNITED GRADUATE SCHOOL OF AGRICULTURAL SCIENCES
EHIME UNIVERSITY
APRIL, 2021

【一般選抜・General Admission】

【社会人特別選抜】



November, 2020

THE UNITED GRADUATE SCHOOL OF AGRICULTURAL SCIENCES
EHIME UNIVERSITY
CONSORTIUM ORGANIZATION OF
EHIME, KAGAWA AND KOCHI UNIVERSITIES

The United Graduate School of Agricultural Sciences, Ehime University

Admission Policy

Agriculture is one of the fundamental fields of study encompassing biology, chemistry, physics, engineering, economics or biotechnology. Building a harmonious, sustainable relationship between nature and human society by integrating a comprehensive, interdisciplinary fields is necessary. The effective use of life functions and products by utilizing and developing the capacity of living things is essential to maintain and to ensure the rich life that people have built and can be sustained into the future. Accordingly, we require people who are not bound by the existing framework, have gained specialized knowledge and practical skills in their various fields, and possess a broad viewpoint and flexible approach not only from a regional perspective, but also from the view point of conservation of the global environment.

Based on the above principles, The United Graduate School of Agricultural Sciences has established a three-year doctoral program offering three majors: Bioresource Production Science, Applied Bioresource Science and Life Environment Conservation Science. These majors reflect the distinctive strengths of the agriculture faculties of the three participating universities: Ehime University, Kagawa University and Kochi University. The majors accept students who have completed a Master's degree, either from a Japanese university or an accredited overseas university. We also offer agricultural research and study enriched by a global perspective which is enhanced by the excellent international students participating in the Tropical and Subtropical Agriculture and Related Sciences program and the Special Doctoral Course Program in Agricultural Sciences for Students from Asia, Africa and the Pacific Rim who concentrate on research related to their specific regions.

Agriculture is an important area of science not only for maintaining and improving the rich life of humankind, but also for preserving and improving the environment and ecosystem. We are looking for people who are motivated to explore the many possibilities of agricultural sciences.

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一 般 選 抜

General Admission

事 項	日 程
合理的配慮を希望する相談申込書提出期限* ¹ (連合農学研究科へ)	令和2年12月3日(木)
出願資格認定申請者の出願照会期限* ¹ (連合農学研究科へ)	令和2年12月3日(木)
出願資格認定審査書類提出期限* ¹ (連合農学研究科へ)	令和2年12月10日(木)
「指導教員予定者届」提出期限 (主指導教員予定者へ)	令和2年12月10日(木)
出 願 期 間	令和3年1月13日(水)～19日(火)
面 接 試 験	令和3年2月10日(水)～17日(水)
合 格 者 発 表	令和3年3月2日(火) 午前10時
入 学 手 続 期 間	令和3年3月15日(月)～19日(金)

* 1 該当者のみに関する事項です。

Application Schedule	Date
Deadline for notification of Reasonable Accommodation Request* ¹ (To UGAS-EU)	Dec 3 (Thu), 2020
Deadline for inquiries from applicants who hold no degree* ¹ (To UGAS-EU)	Dec 3 (Thu), 2020
Deadline for submission of documents from non-degree holders* ¹ (To UGAS-EU)	Dec 10 (Thu), 2020
Deadline for Supervisor Request Form (Submit to prospective supervisor)	Dec 10 (Thu), 2020
Application Period	Jan 13 (Wed)～19 (Tue), 2021
Interview Examination	Feb 10 (Wed)～17 (Wed), 2021
Announcement of Candidates	March 2 (Tue), 2021 10:00
Registration Period	March 15 (Mon)～19 (Fri), 2021

* 1 Applicable persons only

※ The United Graduate School of Agricultural Sciences will be hereafter referred to as UGAS-EU.

1 Enrollment Capacity

Major	Enrollment Capacity
Bioresource Production Science	8
Applied Bioresource Science	2
Life Environment Conservation Science	3

* The number of international students accepted are not included in the numbers above.

2 Application Qualifications

One of the following qualifications is required in order to apply.

- (1) Those who hold a master's degree or a valid degree comparable to a master's from an accredited institution in Japan (according to the regulations of Monbukagakusho) or who will receive the degree by March, 2021.
- (2) Those who have received a master's degree or equivalent from an institution in a country other than Japan or who will receive such a degree by March, 2021.
- (3) Those who have received a master's degree or equivalent through a correspondence course taken in Japan through an institution in a country other than Japan or who will receive such a degree by March, 2021.
- (4) Those who have received a master's degree or equivalent from a branch of a foreign graduate school located in Japan and accredited by Monbukagakusho or who will receive such a degree by March, 2021.
- (5) Those who have completed a course of study at the United Nations University and have received a master's degree or equivalent or who will receive such a degree by March, 2021.
- (6) Those who have completed an education course at a foreign school (at educational institutions that have been designated as qualifying for admission) as stipulated in (4) above or those who have attended the United Nations University and passed an examination that is equivalent to the Examination of Doctoral Thesis Study Basic Ability, or those who are expected to pass the examination and are recognized as having academic ability considered equal to or greater than that of an applicant who holds a master's degree shall be deemed qualified.
(Examination of Doctoral Thesis Study Basic Ability)
 - i) Examination to substantiate the applicant's advanced professional knowledge and ability in their field and basic knowledge in other related fields, which the applicant has learned or intends to develop in the master's course.
 - ii) Examination to substantiate the applicant's ability to independently conduct research related to their doctoral thesis and to what will be learned in the master's course.
- (7) Those who have been designated by the Minister of the Monbukagakusho.

※Applicants who have graduated from university, have engaged in research at a university or institute for two or more years, and who are deemed by The United Graduate School of Agricultural Sciences, Ehime University, to have the equivalent academic achievement of a master's degree. (Notification No.118 of the Ministry of Education, Culture, Sports, Science and Technology, 1989)

- (8) Those whom the UGAS-EU has determined, by an individual qualifying examination, to have the academic background equivalent to or higher than a master's degree and who are at least 24 years old before entering in April, 2021.

(Those who wish to apply under category (7) or (8) are advised to contact the dean's office of the UGAS-EU by December 3, 2021.)

3 Application Filing Term

The completed application forms must be presented to the dean's office of the UGAS-EU between 10:00 and 17:00, from January 13 (Wed) to 19 (Tue), 2021. (except Saturday and Sunday). When mailed, the application forms must reach the office by January 19 (Tue), 2021. Any applications received after January 19 will not be accepted.

The applicant must submit the enclosed form "Supervisor Request Form" to the prospective supervisor by December 10, 2020.

4 Documents for Application

- (1) Send the application documents to the address below :
Dean's Office, The United Graduate School of Agricultural Sciences, Ehime University
3-5-7 Tarumi, Matsuyama, 790-8566, Japan
Write "Application Forms" in red on the envelope. For inquiries by phone or fax use the following :
Phone: 81-89-946-9910, Fax: 81-89-943-5242 (81 is the country code for Japan.)
- (2) Necessary Documents and Fee Payment

① Application form	Fill out according to the prescribed form.
② Curriculum vitae	Fill out according to the prescribed form.
③ Entrance examination ticket	Fill out according to the prescribed form.
④ Photograph card	Fill out according to the prescribed form.
⑤ Academic record	The applicant should provide his / her 1. Academic record issued by an authority of the applicant's university (undergraduate level). 2. Academic record issued by an authority of the applicant's university (graduate school). ※ Those who have completed (or will be completing) a master's course must submit both 1 and 2.

⑥ Photographs	Two copies of a photograph, taken within three months before application are required. Paste one on the application form and the other on the photograph card. The photograph should be full frontal bust and hatless, 4 × 3 cm in size.
⑦ Certificate of Master's degree conferred or expected	Issued by the university authority. Applicants with qualification (6) are required to submit a document showing they have passed the Qualification Examination or equivalent.
⑧ Master's thesis	1. A copy of the Master's thesis or its substitute, and a one or two-page summary thereof, for those who are master's degree holders. See <u>Sample Form : Summary of Master's Dissertation</u> 2. Those who are expected to complete the master's course must submit a copy of a report of 20 pages or less, including figures and tables, on their research work in progress and a one or two page summary thereof. See <u>Sample Form : Summary of Research Progress (Applicants Expecting to Complete)</u> 3. Copies of academic publications if any.
⑨ Research proposal	Use the prescribed form.
⑩ Certificate of Application Fee	Applicants should request the application fee payment handling slip to the dean's office of the UGAS-EU (rendai@stu.ehime-u.ac.jp). The 30,000 yen examination fee must be paid by post office transfer. (Payment through a bank or ATM is not possible.) After sending the payment, get a certificate of the transfer from the post office and paste it to the payment form and submit it with the other documents. Payment period: From November 19, 2020 to 16:00 January 19, 2021. ※ The following applicants do not need to pay the examination fee: (1) <u>International students receiving Japanese government scholarships.</u> ※ Excluding international students who are applying for or intend to apply for an extension of a Japanese government scholarship to receive payment after entering UGAS-EU. (2) <u>Those who completed the Master's course at Ehime, Kagawa or Kochi Universities in March, 2021.</u> (3) <u>Those who apply to UGAS-EU through pre-arrival admission.</u>
⑪ A transcript of the certificate of residence issued by a city or municipal office	Foreign applicants residing in Japan must submit an original transcript of the certificate of residence issued by a city or municipal office (showing nationality, visa status, period of validity, and the expiry date of the visa). Overseas applicants coming to Japan for the entrance examination and applicants living abroad who request taking the Interview Examination using a video conference system or similar must submit a copy of their passport.
⑫ A letter of recommendation written by the President or Dean of the applicant's university or the Director of the applicant's institution, but not a department head (no set form)	An applicant living abroad who requests taking the Interview Examination using a video conference system or similar should submit this letter.
⑬ Letter of recommendation	A letter of recommendation (no set form) will be considered, if provided other than for ⑫.
⑭ Return envelope	If application forms are sent by mail, it should be by express mail, in a 23.5 × 12 cm envelope, with the applicant's address and a ¥374 stamp enclosed. (If an applicant living abroad is taking the Interview Examination using a video conference system or similar, then there is no need to provide a return envelope.)

(3) Application Fee Reimbursement

The application fee will be reimbursed under the following conditions.

- ① If the applicant does not submit an application to Ehime University after paying the application fee.
- ② If the applicant pays the application fee twice or pays too much in error.
- ③ If the application is not accepted.
- ④ If the applicant in (2) ⑩ (1), (2), (3) above mistakenly pays the application fee.
- ⑤ If the applicant has been granted an extension of a Japanese government scholarship.

※ Requesting reimbursement

Please send your request to the following office, if you are eligible for reimbursement.

Income and Expenditures Team, Financial Planning Division,
Financial Affairs Department, Ehime University
10-13 Dogo Himata, Matsuyama, 790-8577 Japan
Phone: 81-89-927-9074, 9077
E-mail suitou@stu.ehime-u.ac.jp

5 Selection Method

Selection is based on an interview, the applicant's academic record and other submitted documents.

Interview Examination

a. Presentation (20 minutes)

The applicant will introduce the contents of his/her master's thesis or the equivalent work and outline his/her research proposal for the doctoral course. (Usually a Powerpoint presentation using an LCD projector)

b. Oral examination and interview (20 minutes)

The applicant will be questioned on his/her major field of research and on the contents of the oral presentation.

6 Time and Date of Examination

The schedule of the interview examination is:
February 10 (Wed) to February 17 (Wed), 2021

7 Implementation Method of Examination

The Interview Examination will be held using a video conference system or similar. About one week prior to the Interview Examination, the connection to the video conference system is to be checked individually with the applicant's PC. In case the video conference system is not available with the applicant's Internet environment, the applicant is advised to contact the dean's office of the UGAS-EU.

8 Announcement of Candidates

March 2 (Tue), 2021 10:00

A list of the accepted candidates' examination numbers will be posted on the UGAS-EU bulletin board and each candidate will be notified by mail.

9 Registration

(1) Registration period: March 15 (Mon) to March 19 (Fri), 2021

(2) Registration Fees

① Registration Fee: 282,000 yen

Those who are continuing from the master's programs at Ehime, Kagawa and Kochi Universities do not need to pay this fee. Those receiving a Japanese government scholarship are also exempt from paying this fee.

② Tuition for one year: 535,800 yen [One semester: 267,900 yen]

Those international students receiving a Japanese government scholarship do not need to pay tuition.

* The Registration and Tuition fees for 2020 are as stated above. However, the fees for 2021 may be revised.

If there is a change in the tuition fee during your course of study you will be expected to pay the new fee.

③ Candidates are required to pay 3,620 yen (coverage for three years) for Student Education/Research Accidents and Injury Insurance.

* Student Education/Research Accident and Injury Insurance fee is as stated above. However, the fees for 2021 may be revised.

(3) Documents and photographs:

① Written pledge*

② Letter of guarantee*

③ Curriculum vitae*

④ Your Master's degree (copy) or a document indicating you will finish by March, 2021.

⑤ Copy of Residence Card (both sides)

⑥ Four copies of a 4×3cm photograph.

* The forms will be sent to you two weeks before the registration period.

10 Important Notes

(1) Applicants must file complete, accurate and authentic documents for application. To do otherwise may result in denial of admission.

(2) Applicants must have their entrance examination ticket with them on the day of the entrance examination.

(3) Further information is available at the dean's office of the UGAS-EU.

11 Personal Information

Any personal information provided in application forms such as names and addresses is used solely for processing applications, contacting applicants if an application document is incomplete, conducting entrance examinations, notifying successful applicants, and sending admission procedure documents. If an application document is incomplete, UGAS may notify the applicant's institution to request the document be promptly amended and resubmitted.

UGAS uses the personal information for academic affairs after enrollment (student registration, educational guidance), student support services (health-care management, scholarship applications), tuition administration, and to conduct surveys and research (improve entrance examinations, study and analyze application trends). The personal information is not used for any other purpose and will not be provided to third parties.

12 Reasonable Accommodation Request

As a rule, applicants with disabilities who require consideration for the entrance exam or their studies should notify the office of the United Graduate School of Agricultural Sciences by December 3 (Thu), 2020 and a medical certificate prepared by a doctor, a copy of the certification for persons with disabilities or some other document which certifies the condition or disability should be submitted with the application.

(Note) This preliminary consultation is provided to familiarize disabled applicants with our current campus resources beforehand in order to find how best to accommodate their needs for both the entrance exam and as future students. It is not intended to limit persons with disabilities from taking the entrance exam or studying at this university.

主指導教員有資格者の研究分野一覧

Fields of Instruction and Professors

Note : The underlined professors will retire before March 2024.

- 1 Bioresource Production Science Major
 Bioresource Production Science Department
 a Plant Resource Production

EH : Ehime University

KG : Kagawa University

KC : Kochi University

Professor(Affiliation)	Research Field	Main Subject
Takuya ARAKI (EH)	Crop Science	Ecophysiological studies on dry matter production and yield of crops
Tomoaki ICHIE (KC)	Tree Ecophysiology	Resource allocation strategies for growth, reproduction and herbivore defense of forest trees
Hideto UENO (EH)	Soil Science and Plant Nutrition	Dynamics of soil nutrients and agroecological soil management for sustainable agriculture
Tsuneo OGATA (KC)	Pomology and Citriculture	Chemical growth regulation in fruit trees
Nobuyuki OKUDA (KG)	Vegetable Horticulture	Development regulation of vegetable crops and raising of superior strain
Keiko KATAOKA (EH)	Horticultural Science of Vegetables and Ornamentals	Developmental physiology of vegetables and ornamentals
Hidetaka KAYA (EH)	Plant Molecular Biology	Plant Molecular genetics and physiology
Kappei KOBAYASHI (EH)	Plant Molecular Biology and Virology	Molecular biology of plant viruses, plant-virus interactions and plant pathogenesis
Kazuhiko SHIMASAKI (KC)	Floricultural Science	Growth control and tissue culture of ornamental plants
Yo TOMA (EH)	Soil Science and Plant Nutrition / Nutrient Cycling in Agroecosystems	Dynamics of soil nutrient and greenhouse gases, soil fertility, sustainable agriculture
Masanori TOYOTA (KG)	Crop Ecophysiology	Ecophysiology and morphology on yield determination of crops
Yasuyo NISHIMURA (KC)	Vegetable Crop Science	Developmental and nutritional physiology, production technique in vegetable
Kenji BEPPU (KG)	Pomology	Reproductive physiology of fruit trees
Akira MIYAZAKI (KC)	Crop Physiology	Environmental stress physiology in rice, and yield and starch production in tropical crops
Ryosuke MOCHIOKA (KG)	Pomology	Horticultural utilization of fruit tree resources

- b Plant and Animal Production under Structure

Seiichi ARIMA (EH)	Agricultural Machinery and Mechatronics	Development of agricultural machinery and robot for intelligent bioproduction system
Toshio KAWANO (KC)	Post-harvest Process Engineering	Processing, handling and distribution technology for agricultural products
Yasushi SUZUKI (KC)	Forest Engineering	Logging cable system, Forest operation system, Forest road, Effects of forest operation to residual stands, Woody biomass
Takejiro TAKAMURA (KG)	Horticultural Plant Breeding	Utilization and genetic improvement of horticultural plant resources. Genetic improvement and environmental control for flower color expression
Kotaro TAKAYAMA (EH)	Plant diagnostic engineering	Measurement and analysis of plant biological information for plant diagnosis in agricultural plant production

Kenji HATOU (EH)	Information Systems for Plant Factory	Research of the various models for the speaking plant approach in a plant factory
Makito MORI (KC)	Applied Meteorology	Climatological studies on agricultural ecosystems
Hiroshi WADA (EH)	Plant Biophysics/ Biochemistry	Biophysics/biochemistry research in plant cells under environmental stress conditions

c Aquaculture and Livestock Production

Kou IKEJIMA (KC)	Coastal and Fisheries Ecology	Ecology and Conservation of coastal ecosystems and fisheries resources
Masayuki IMAJOH (KC)	Fish Pathology	Studies on epidemiology and prevention of fish diseases caused by viruses, bacteria and parasites
Keisuke EDASHIGE (KC)	Applied Cryobiology	Cryobiological property of gametes and embryos Development of cryopreservation methods for gametes and embryos
Shingo SEKI (KC)	Fish Genetics and Breeding Science	Fish genetics and breeding science Conservation genetics in fish
Motohiro TAKAGI (EH)	Fish Breeding and Conservation Genetics	Studies on fish breeding and conservation genetics
Tetsuya TACHIBANA (EH)	Poultry Nutritional Physiology	Studies on the bioactive molecules related to growth and behavior of chickens
Haruhisa FUKADA (KC)	Fish Nutrient Physiology	Studies on hormonal regulation of growth and digestion in fish
Toshiro MASUMOTO (KC)	Fish physiology and Biochemistry	Studies on bioavailability and physiological roles of nutrients in Fish
Takeshi MIURA (EH)	Basic and Applied Science of Insects for Feed	Research field on insects for feed. In particular, we will elucidate various functions of insect for animal physiology at the molecular level, and develop the application techniques based on basic study. Main research field is fisheries, aquaculture.

d Bioresource Economics

Mamoru ITABASHI (EH)	System of Regional Agriculture	Studies on the agricultural structure and cooperative of rural area
Masahiro ICHIKAWA (KC)	Rural resource management	Studies on resource uses, livelihood, society and culture in rural areas in Japan and Asia
Naruhito TAKENOUCI (EH)	Fisheries management and business	Study on economics and management theories of the sustainable development in the fisheries and fishing village
Shinichi TSUBAKI (EH)	Agricultural Policy	Agricultural structure policy, Perspective of Paddy Fields Agriculture, Large Scale Farming, Group Farming
Atsushi MATSUOKA (EH)	Resources and Environmental Management	Economical studies on management and preservation of agricultural land
Yoshikazu WAKABAYASHI (EH)	Sociology of Fisheries	Studies on the social structure and culture of fishing Community

2 Applied Bioresource Science Major
 Applied Bioresource Science Department
 a Food Science

Kohsuke ADACHI (KC)	Marine biotechnology	Biochemical investigation for more efficient utilization of fisheries products(fisheries waste, deep-sea animals and etc)
Masahiro OGAWA (KG)	Food Protein Chemistry	Structure-function analysis of food proteins and their functional development
Takehiro KASHIWAGI (KC)	Food Functional Chemistry	Chemicalbiology of food material. Isolation and identification of functional substance in food
Osamu KAWAMURA (KG)	Food Hygiene	Development and application of immunological methods for mycotoxins, and toxicology and human exposure of mycotoxins
Taro KISHIDA (EH)	Nutrition	Studies on nutritional and physiological effects of food components, especially non-nutrient
Tomoko SHIMAMURA (KC)	Food Chemistry	Studies on reaction of food components, food functionality, and food analysis
Goro TAKATA (KG)	Applied Enzymology	Production of Rare Sugar from bio-resources using microbial and enzymatic reactions
Hirotoishi TAMURA (KG)	Food Chemistry	Molecular nutrition and flavor chemistry of Food ingredients
Tatsuhiko MATSUO (KG)	Nutrition	Effects of diets and exercises on metabolism and physiological function in mammals
Koutatsu MARUYAMA (EH)	Community Health and Nutrition	The approaches of nutritional epidemiology to do research on the association between dietary habits (i.e. food and nutrient intakes, eating behaviors, and eating foods with function claims) and human health
Katsuji MORIOKA (KC)	Fisheries Chemistry	Studies on post-harvest science and technology of fish and fisheries products Studies on more efficient utilization of fish
Kenji MORIMOTO (KG)	Applied Enzymology	Production of various rare sugars using microbial and enzymatic reactions
Akira WATANABE (KG)	Microbial Biochemistry	Studies on biological characteristics of basidiomycetous mushrooms
Seiya WATANABE (EH)	Biochemistry	Identification and bioindustrial application of enzymes involved in novel metabolic pathway from microorganisms

b Bioresource Science for Manufacturing

Mitsuru AKITA (EH)	Applied Molecular Cell Biology	Protein transport and metabolite transport in plant organelles
Koichi AKIYAMA (EH)	Genetic engineering in fungi	Molecular biology and recombinant protein production in <i>Fusarium oxysporum</i>
Makoto ASHIUCHI (KC)	Bioengineering and Nanotechnology	Development of Multi-functional Bionanomaterials and Their Applications
Hideaki ICHIURA (KC)	Material Chemistry of Forest Resources	Material Chemistry for utilization of forest resources
Kazuya ICHIMURA (KG)	Plant Stress Signaling	Biotic and abiotic stress signal transduction in plants
Kazutaka ITOH (EH)	Forest Chemistry	Chemistry for utilization of forest resources
Yusuke EDASHIGE (EH)	Biomass Conversion	Utilization of Biomass Energy Chemical Utilization of Plant Polysaccharides
Kouhei OHNISHI (KC)	Microbiology and Molecular Genetics	Molecular analysis of virulence factor secretion systems in plant and animal pathogenic bacteria

Toshisada SUZUKI (KG)	Biomass Chemistry	Organic chemistry, biosynthesis, and bioactivity of wood components, and woody biomass utilization
Hisashi KATO (KG)	Plant Biochemistry	Allelopathy and plant biochemistry
Miyuki KAWADA (EH)	Molecular Microbiology	Biochemistry and molecular biology of membrane transporters
Chul-Sa KIM (KC)	Chemical Ecology	Isolation and determination of semiochemicals between organisms
Yoshio KIMURA (KG)	Physiology of microorganisms	Studies on environmental adaptation in bacteria
Haruhiko SAKURABA (KG)	Enzyme Engineering	Structure-function analysis of enzymes from extremophiles and development of their application
Masashi SATO (KG)	Bioactive Natural Products Chemistry	Bio-organic chemistry of natural bioactive substances
Noriyuki SUEYOSHI (KG)	Molecular and Cellular Biology	Signal transduction mediated by protein phosphorylation and dephosphorylation
Takuya SUGAHARA (EH)	Animal Cell Technology	Screening and application of biofunctional substances from foodstuffs
Masatoshi SUGIMORI (EH)	Wood Science and Technology	Wood Quality
Yasunori SUGIYAMA (KG)	Animal cell biology	Molecular mechanisms of biological phenomena and disease in mammalian cells and animals
Takayuki SEKITO (EH)	Genetic engineering of microorganisms	Molecular mechanism and regulation of intracellular transport
Naotaka TANAKA (KG)	Cell biology	Functional analysis of the Golgi apparatus and its application to protein production
Mitsuaki TABUCHI (KG)	Applied Molecular Cell Biology	Studies on the regulation of vesicle trafficking and lipid metabolism in yeast and mammalian cells
Shinichi TEBAYASHI (KC)	Bioactive Chemistry	Organic chemical studies on bioactive chemicals from natural occurring : eg. isolation and identification of medical agents from folklore medical plants. screening for pesticidal agents from natural occurring
Kosuke NISHI (EH)	Animal Cell Technology	Functional analysis of biomolecules and elucidation of their mode of action
Hisashi NISHIWAKI (EH)	Bioorganic chemistry	Structure-activity relationship and mode of action of bioactive substances
Mika NOMURA (KG)	Molecular Plant Nutrition	Physiology and molecular biology in plant-microbe interaction
Kazuhiro FUKADA (KG)	Biophysical Chemistry	Physical chemistry on biological amphiphile, monosaccharide, and colloidal materials
Shuji FUKAHORI (EH)	Paper Science	Development of high-performance paper
Toshio FURUMOTO (KG)	Plant Functional Chemistry	Bioorganic chemistry on natural products and their biosynthesis in plants
Satoshi YAMAUCHI (EH)	Chemistry and Utilization of Bioresources	Synthetic Organic Chemistry for research about function and effective utilization of bioresources

3 Life Environment Conservation Science Major
 Life Environment Conservation Science Department
 a Land Conservation and Irrigation Engineering

Hiroki OUE (EH)	Hydrometeorology for Environmental Science	Micrometeorology of the plant canopy under changing environment, hydrological processes in forest and farmland watersheds, irrigation and drainage and integrated agricultural water use management
Noriyuki KOBAYASHI (EH)	Geotechnical and geoenvironmental engineering	Application of rehabilitation engineering for Hydraulic Structures
Katsuo SASAHARA (KC)	Erosion and Sediment Control, Landslide Engineering	Sediment and Water discharge from mountainous slope, Early warning system against landslide Mechanism of deformation of unsaturated soil
Shushi SATO (KC)	Water Use and Environmental Engineering	The overall engineering research for achieving the management of water environment and infrastructure in river basin
Emi TAKEYAMA (EH)	Rural Landscape Planning	Design and planning of agricultural landscape for sustainable rural development
Hao ZHANG (KC)	Hydraulics and Sediment Transport	Research on water/sediment related disasters and environment problems
Tadashi HARA (KC)	Geotechnical and earthquake proof engineering	Study on liquefaction characteristics of soft ground
Shinsuke HARUTA (EH)	Rural Resources Management for Environmental Preservation	Improvement and Management of Water Quality and Resources in Rural Area
Taku FUJIWARA (KC)	Water Environmental Engineering	Analysis of water pollution mechanism and development of wastewater treatment technology
Naoyuki YAMASHITA (EH)	Water Environmental Engineering	Study on securing of sanitary safety water environment

b Environmental Science

Kazuya AKIMITSU (KG)	Molecular Plant Pathology	Molecular biology of plant microbe interactions
Masao ADACHI (KC)	Aquatic Environmental Science	Biology, physiology and ecology of harmful algal blooms
Hiroshi ISHIBASHI (EH)	Ecotoxicology/ Molecular toxicology	Studies on ecotoxicological effects of environmental contaminants in animals Studies on disruption mechanism of nuclear receptor signaling pathway by environmental contaminants
Kazuhiko ICHIMI (KG)	Coastal Marine Science	Biological and Chemical Processes in Coastal Ecosystems
Katsura ITO (KC)	Insect Ecology	Ecology of herbivorous arthropods such as insects and mites
Fuminori ITO (KG)	Insect Ecology	Behavior and ecology of social insects
Daisei UENO (EH)	Plant Nutrition and Physiology	Analysis on mechanisms of mineral transport in plants
Ayato KAWASHIMA (EH)	Environmental Science for Industry	Development of effective utilization technology for biomass and treatment technology for hazardous pollutants
Yumei KANG (KC)	Soil Environmental Science	Rehabilitation of contaminated soil, water and grassland ecosystem
Akinori KIBA (KC)	Phytopathology	Analysis of plant immunity and disease development
Naoki MORITSUKA (KC)	Soil science and plant nutrition	Dynamics of fertilizer elements in agroecosystems for sustainable agriculture

Kazuhiko KONISHI (EH)	Insect taxonomy	Taxonomy of hymenopterous parasitoids based on morphological characters
Kenji GOMI (KG)	Plant Pathology	Signal transduction on plant-microbe interaction
☆ Hikaru SAJI (EH)	Environmental Adaptation of Plants	Responses of plants to ozone and other environmental factors/Environmental effects of genetically-modified plants
☆ Noriyuki SUZUKI (EH)	Environmental Sciences	Studies on multimedia fate and transport of chemicals in regional to global scales
Shin TAKAHASHI (EH)	Environmental Analytical Chemistry, Environmental Chemistry, Ecotoxicology, Resources Recycling Engineering	Studies on development of analytical methods, elucidation of emission sources and environmental behaviors, and assessment of ecological effects for persistent bioaccumulative and toxic substances
Ichiro TAKEUCHI (EH)	Ecosystem Conservation, Marine Ecology	Studies on structure, mechanism and conservation methods of shallow water ecosystem, with special reference to species diversity of amphipod
Kuninao TADA (KG)	Biological and Chemical Oceanography	Biological and chemical studies on biophilic element cycling in coastal food web
Norihisa TATARAZAKO (EH)	Ecotoxicology/Environmental Risk	Study on biological impact of chemical substances and wastewater/Study on evaluation and management of the environmental risk
Yasufumi HIKICHI (KC)	Plant Pathology	Analysis on pathogenicity mechanisms of plant pathogens and responses of host plants
Naoto MATSUE (EH)	Environmental Conservation	Removal of pollutants from soils and waters, especially from a glass of drinking water
Haruo YAMAGUCHI (KC)	Aquatic microbial physiology and ecology	Physiology and ecology of microalgae including harmful species
Yoshihiro YAMADA (KG)	Limnology Biogeochemistry	Analysis of the material cycling and ecosystem structure in the watershed. Research for the water environment in the region with small precipitation. Development of the environment assessment method by the multiple tracers
Hiroyuki YOSHITOMI (EH)	Entomology	Systematics and taxonomy of Insects, conservation of biodiversity

Those supervisors whose name are marked ☆ are professors of the National Institute for Environmental Studies.

愛媛大学大学院連合農学研究科の概要

The Outline of The United Graduate School
of Agricultural Sciences, Ehime University

Educational Principles

The United Graduate School of Agricultural Sciences, Ehime University is a consortium linking the strengths of the graduate schools of agriculture at Ehime and Kagawa universities, and Agriculture and Marine Science Program, Graduate School of Integrated Arts and Sciences, Kochi University with the aim of producing exceptional people who will be leaders in the 21st century. Our educational goal is to instill a high standard of scholarship, skills and judgement based on a deep understanding of people, society and nature.

Through farsighted, original research, we hope to train talented, world-class researchers who will play a central role in the regional development of their countries, and we are actively recruiting talented students from all over the world. In this way, we hope to develop a sustainable society and contribute to world peace and a harmonious balance between people and nature.

Description

1 Bioresource Production Science Major

In the Shikoku region, agricultural and livestock industries have developed utilizing complicated geographical features in Shikoku Island. They cover a wide range of the horticultural production of vegetable and ornamental plants in open fields as well as under structure, the production of citrus fruits, cultural fisheries in the area of inland sea or sea shore, forestry and animal husbandry. This course is intended to enhance the level of fundamental research and develop applied technology with respect to the production and management of plant and animal resources.

● Bioresource Production Science Department

In order to achieve the educational goals of this course, study and research is developed for each of the 4 fields of study listed below.

■ Plant Resource Production

This chair is intended to train specialists who would have full knowledge about rationalizing qualitative and quantitative improvement of the production of field crops, fruits and vegetables, ornamental plants and forestry and forestry products as well as plant idioplasm.

■ Plant and Animal Production under Structure

This chair is concerned with the fields of study for understanding basic problems about the improvement of productivity by creating artificial environments such as greenhouses, and the technological examination of agricultural facilities, along with environmental and behavioral characteristics of plants and animals.

■ Aquaculture and Livestock Production

This chair provides instruction and research programs concerning the culture, propagation (reproduction), feeding, pathology and environment of aquatic life and domestic animals from the integrated viewpoint of biology, chemistry and physics.

■ Bioresource Economics

The research and instruction field of this chair is the following: farm, forest, and fishing ground management, including business analysis and planning of farm, forest, and fishing ground operation, and marketing of fruits, vegetables, livestock, timber, and fishery products; resource economics, including effective use of biotic resources as production factors, energies and green resources; and social economic field, including policies and strategies closely related to farm, forest, and fishing ground management, and domestic and international marketing of agricultural, forest and fishery products.

○ Deep Seawater Science (Joint-Department)

Basic education and research in elucidating the chemical, physical, biological and microbiological characteristics of deep seawater for the efficient use and applied technology in fisheries and marine food production.

2 Applied Bioresource Science Major

The role in processing and storage of agricultural products or effective utilization is being far larger not only for national economics but also for diverse social needs towards bioresources including agricultural products. The necessity of basic research and investigation has been strengthening in the development of chemical, biotechnological and up-to-date techniques. This course aims at being investigated, making fruitful use of applied technology which has concurrently been developed by use of basic methods.

● Applied Bioresource Science Department

In order to achieve the educational goals of this course, study and research is developed for each of the 2 fields of study listed below.

■ Food Science

This chair is concerned with the field of study for understanding the utilization process of food from its production to ingestion. Chemistry, physics, nutrition, hygienics, manufacturing of agricultural products and aquatic products, and applied microbiology of food as well as applied biochemistry including morphology, structure, and functions of tissue contents and cell organelles are studied.

■ Bioresource Science for Manufacturing

This chair gives the student various types of instruction and research programs concerning the fields of chemistry, biochemistry and biotechnology as a base of production of plant and animal resources as well as application of knowledge about the use of economic resources from the viewpoint of chemistry, physics, physiology and biochemistry.

3 Life Environment Conservation Science Major

Increase in population and consumption of natural resources has reached an unprecedented level, so that the limits of global resources, human existence and activities are commonly recognized. Conservation of the life environment, which is a base for bioresource production and human existence, and rational use of environmental factors is the strong demand to the contribution of agriculture. Such a problem has gained greater importance. This course provides investigation and research based on technological and ecological methods.

● Life Environment Conservation Science Department

In order to achieve the educational goals of this course, study and research is developed for each of the 2 fields of study listed below.

■ Land Conservation and Irrigation Engineering

Using physical and technological methods, students study the consolidation, maintenance and improvement of various geographical features such as forests, cultivated land, shores and coastal waters, along with the rationalization of water use, and maintenance and development of facilities related to water use.

■ Environmental Science

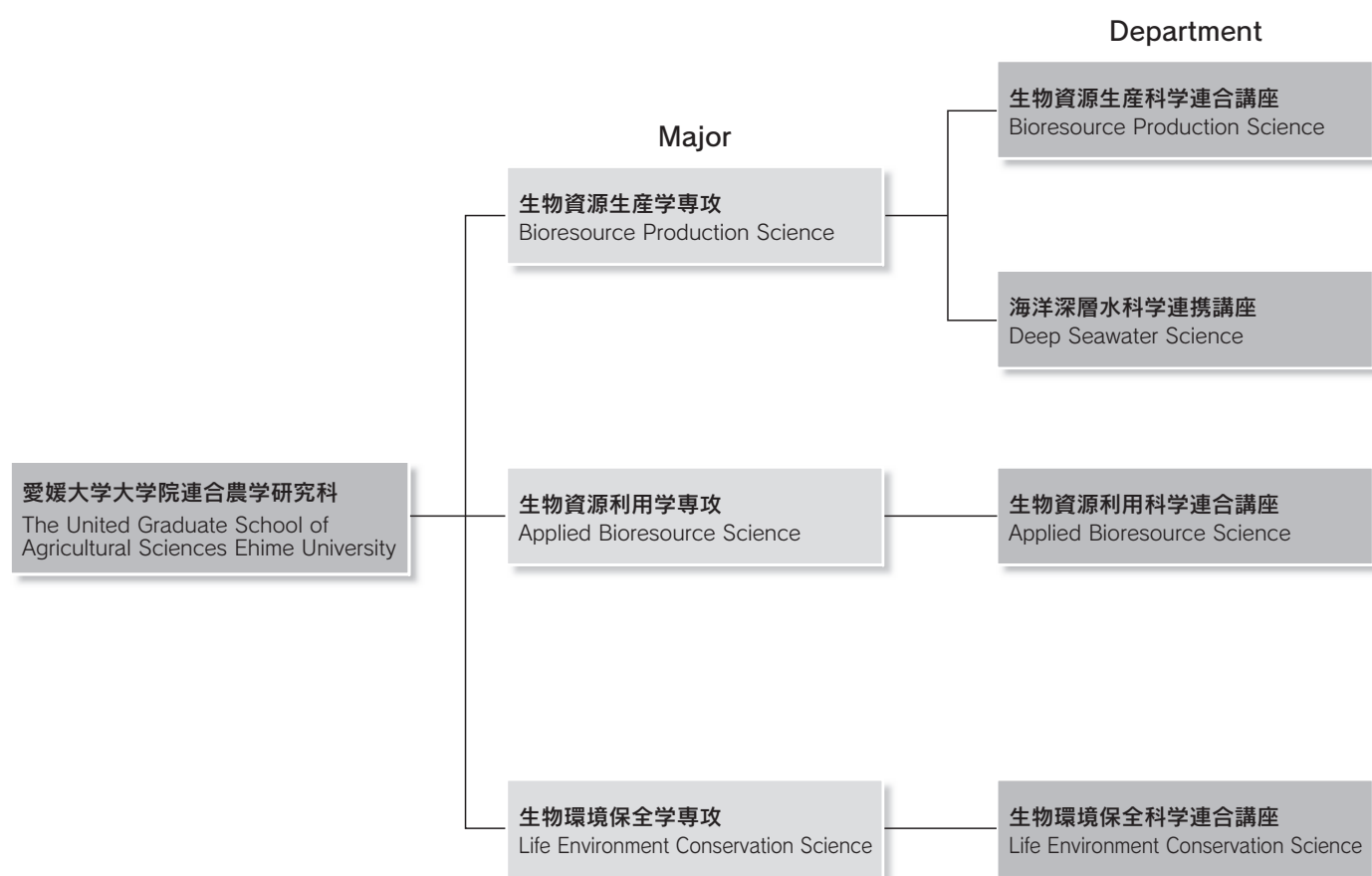
This chair provides instruction and research programs concerning the basic study and applied technology of the structure and function of various ecosystems ranging from the terrestrial land to the seas, along with environmental changes caused by human activities, and conservation and management of life environments.

研究科の構成

Organization

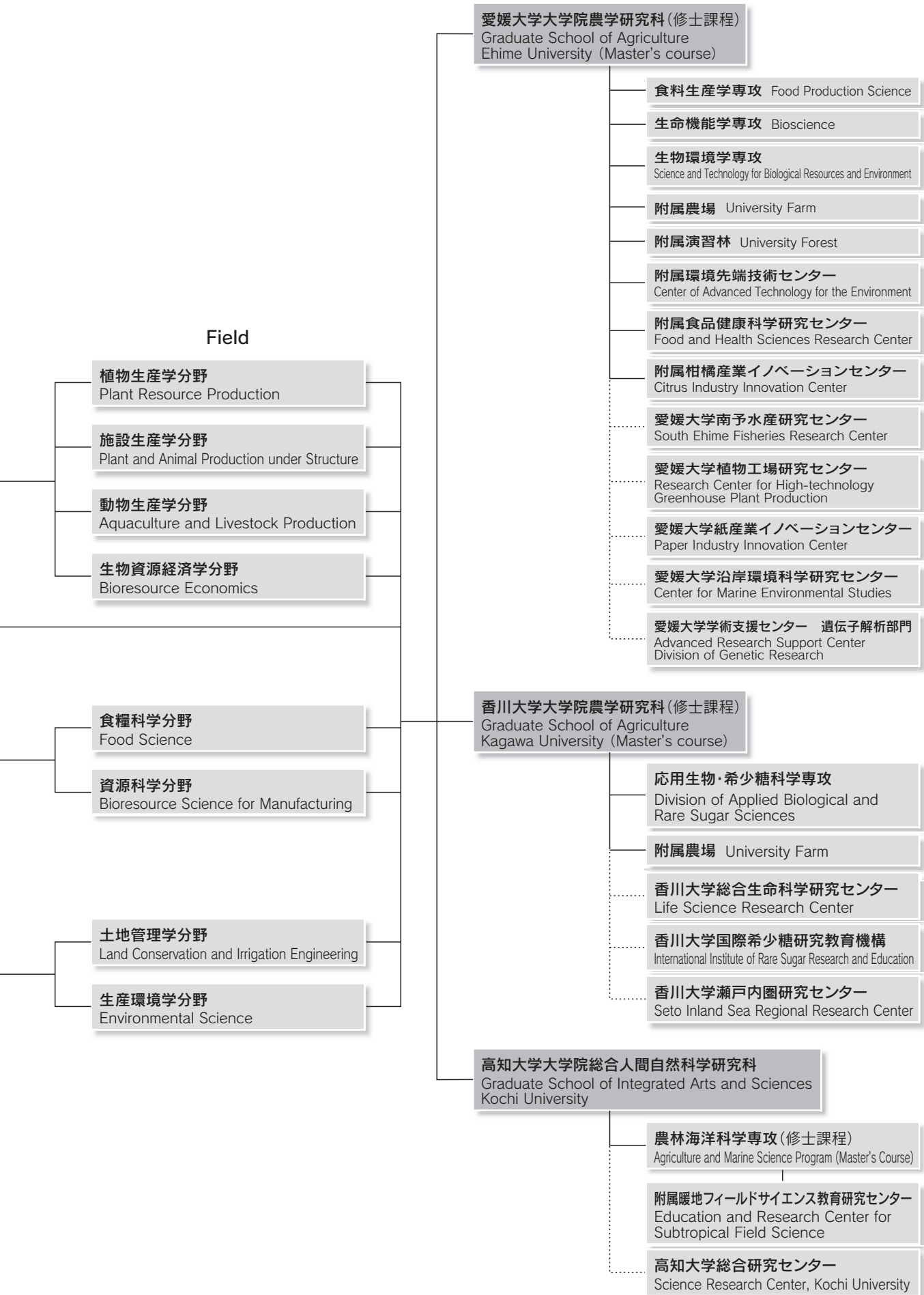
本連合農学研究科は、愛媛大学、香川大学及び高知大学の平等の精神に基づき、その密接な協力のもとに構成されている。各構成大学の修士課程である、大学院農学研究科（愛媛大学、香川大学）及び大学院総合人間自然科学研究科農林海洋科学専攻（高知大学）と附属施設を母体として編成されている博士課程後期3年だけの独立研究科である。

本研究科には、生物資源生産学、生物資源利用学、生物環境保全学の3専攻の下に3連合講座及び1連携講座が置かれている。



UGAS-EU is based on the equal status of Kagawa, Kochi and Ehime universities and operates with their close cooperation. Although UGAS-EU draws from the facilities and staff of the master's course of each university, it is an independent institution that operates separately under its own management and regulations.

Three majors are offered by UGAS-EU: Bioresource Production Science, Applied Bioresource Science and Life Environment Conservation Science. There are four departments.



Education and Research

Advisory System

UGAS-EU consists of three majors and four departments, with academic staff expertise that extends beyond that of any one of the constituent universities. Three supervisors are assigned to each student: a supervisor and two co-supervisors. Students are located at the same university as their supervisor and one of the co-supervisors, which provides an efficient and effective educational system.

Instruction

Applicants can choose a supervisor by referring to the 'Fields of Instruction and Supervising Professors' pages. Once accepted by the supervisor, applicants take an examination. After acceptance, students are assigned two co-supervisors. UGAS-EU students receive direct professional guidance and instruction for their doctoral thesis from the supervisor. Students also receive further instruction from their co-supervisors. Upon entering UGAS-EU, the supervisor will review the student's research in close cooperation with the two co-supervisors and the student.

Since April 2001, in accordance with article 14 of the special edict on education for working students, instruction and classes have been provided in the evening and other designated times.

Starting in April 2004, working students have also been eligible to apply for the 'Long Term Study Plan', making it possible to extend the time for instruction past that for the normal course of study.

The Short Term Study Program for Working Students started in October 2016, in which working students deemed to have completed outstanding research can complete the program in two years.

Education

The primary goal of UGAS-EU is to train top-level researchers with a broad knowledge of agricultural science who can continue their research activities on their own after graduating.

The Student Education Program was established in April 2006. This program entails research supervision by several faculty members, seminars and a mid-term review of both the dissertation and research progress. A new curriculum and a course credit system were introduced in April 2009 to enhance graduate school education.

We also offer competitive programs that provide funding for presenting at international conferences.

UGAS-EU eagerly welcomes students from foreign countries. We feel Japan and UGAS-EU should play a role in the internationalization of education and in protecting environmental resources. To further this goal, we have a Special Three-year Doctoral Program for International Students in Tropical and Subtropical Agriculture and Related Sciences.

In October 2002, Ehime, Kagawa and Kochi universities started a special master's program in agriculture for international students from Asia, Africa and the Pacific Rim that leads into our special doctoral course for Asian, African and Pacific Rim students.

Research

The three constituent universities each have a history of providing a base for bioresource production through academic research, thus promoting the growth of the Shikoku Island region. Therefore, the combined resources of these universities should have a greater impact in the fields of agriculture, forestry and fisheries. This structure supports a wider range of research from production technology, environment, and facilities; product processing, use, and distribution; and human living environments.

Completion of the Doctoral Course

The doctoral course requires enrollment for three or more years and acquiring at least 12 academic credits. In addition, students must pass the doctoral dissertation review along with the final examination.

Students deemed to have completed outstanding work for their master's degree may go on to complete the doctoral course in one year.

Those who successfully complete the course will receive a Doctor of Philosophy degree.

Curriculum (Bioresource Production Science)

Subject	Recommended Year	Credits	Category	Instruction			Remarks
				Lecture	Seminar	Practical	
Joint Seminar	1	1	★	○	○		Residential
Bioresource Production Science Seminar	1 – 2	1	★	○			
Dissertation Research	1 – 3	6	★		○		Supervisor and Co-supervisor
Dissertation Tutorial	1 – 3	1	★		○		Second Co-supervisor
Comprehensive Agricultural Science I (Japanese)	1	1	☆	○			Jointly with 6 united graduate schools
Comprehensive Agricultural Science II (English)	1	1	☆	○			Jointly with 6 united graduate schools
English for Scientific Writing and Presentations I	1	1		○			
English for Scientific Writing and Presentations II	1 – 2	1		○			
Research Project	1 – 2	1			○		
Internationalization Program	1 – 2	1			○		
Internship	1 – 2	1				○	
Bioresource Production Science Presentations	1 – 2	1			○		
Applied Bioresource Science Seminar	1 – 2	1		○			
Life Environment Conservation Science Seminar	1 – 2	1		○			
Completion Prerequisites							
<p>Successful candidates must take the prescribed subjects, acquire a minimum 12 credits (9 credits of required subjects, 1 or more credits of required elective subjects, and 2 or more credits of elective subjects), complete the annual presentation, the dissertation interim presentation and have their doctoral dissertation accepted for review.</p>							

Notes :

- ★ indicates a required subject, ☆ indicates a required elective subject, and no symbol indicates an elective subject.
- Grades : Outstanding (A) for 90 or more, Excellent (B) for 80-89, Good (C) for 70-79, Satisfactory (D) for 60-69 and Fail (E) for less than 60. A minimum grade of Satisfactory (D) is required to pass.

Curriculum (Applied Bioresource Science)

Subject	Recommended Year	Credits	Category	Instruction			Remarks
				Lecture	Seminar	Practical	
Joint Seminar	1	1	★	○	○		Residential
Applied Bioresource Science Seminar	1 – 2	1	★	○			
Dissertation Research	1 – 3	6	★		○		Supervisor and Co-supervisor
Dissertation Tutorial	1 – 3	1	★		○		Second Co-supervisor
Comprehensive Agricultural Science I (Japanese)	1	1	☆	○			Jointly with 6 united graduate schools
Comprehensive Agricultural Science II (English)	1	1	☆	○			Jointly with 6 united graduate schools
English for Scientific Writing and Presentations I	1	1		○			
English for Scientific Writing and Presentations II	1 – 2	1		○			
Research Project	1 – 2	1			○		
Internationalization Program	1 – 2	1			○		
Internship	1 – 2	1				○	
Applied Bioresource Science Presentations	1 – 2	1			○		
Bioresource Production Science Seminar	1 – 2	1		○			
Life Environment Conservation Science Seminar	1 – 2	1		○			
Completion Prerequisites							
<p>Successful candidates must take the prescribed subjects, acquire a minimum 12 credits (9 credits of required subjects, 1 or more credits of required elective subjects, and 2 or more credits of elective subjects), complete the annual presentation, the dissertation interim presentation and have their doctoral dissertation accepted for review.</p>							

Notes :

- ★ indicates a required subject, ☆ indicates a required elective subject, and no symbol indicates an elective subject.
- Grades : Outstanding (A) for 90 or more, Excellent (B) for 80-89, Good (C) for 70-79, Satisfactory (D) for 60-69 and Fail (E) for less than 60. A minimum grade of Satisfactory (D) is required to pass.

Curriculum (Life Environment Conservation Science)

Subject	Recommended Year	Credits	Category	Instruction			Remarks
				Lecture	Seminar	Practical	
Joint Seminar	1	1	★	○	○		Residential
Life Environment Conservation Science Seminar	1 – 2	1	★	○			
Dissertation Research	1 – 3	6	★		○		Supervisor and Co-supervisor
Dissertation Tutorial	1 – 3	1	★		○		Second Co-supervisor
Comprehensive Agricultural Science I (Japanese)	1	1	☆	○			Jointly with 6 united graduate schools
Comprehensive Agricultural Science II (English)	1	1	☆	○			Jointly with 6 united graduate schools
English for Scientific Writing and Presentations I	1	1		○			
English for Scientific Writing and Presentations II	1 – 2	1		○			
Research Project	1 – 2	1			○		
Internationalization Program	1 – 2	1			○		
Internship	1 – 2	1				○	
Life Environment Conservation Science Presentations	1 – 2	1			○		
Bioresource Production Science Seminar	1 – 2	1		○			
Applied Bioresource Science Seminar	1 – 2	1		○			
Completion Prerequisites							
<p>Successful candidates must take the prescribed subjects, acquire a minimum 12 credits (9 credits of required subjects, 1 or more credits of required elective subjects, and 2 or more credits of elective subjects), complete the annual presentation, the dissertation interim presentation and have their doctoral dissertation accepted for review.</p>							

Notes :

- ★ indicates a required subject, ☆ indicates a required elective subject, and no symbol indicates an elective subject.
- Grades : Outstanding (A) for 90 or more, Excellent (B) for 80–89, Good (C) for 70–79, Satisfactory (D) for 60–69 and Fail (E) for less than 60. A minimum grade of Satisfactory (D) is required to pass.

令和元年度 入学者状況 2019 Admissions

専攻名 Major	入学定員 Admission Quota	志願者 Candidates		受験者 Examinees		合格者 Successful Candidates		入学者 Enrolled	
		一般 General	社会人 Working Adult	一般 General	社会人 Working Adult	一般 General	社会人 Working Adult	一般 General	社会人 Working Adult
生物資源生産学 Bioresource Production Science	9	3(2)	3	3(2)	3	3(2)	3	3(2)	2
生物資源利用学 Applied Bioresource Science	4	8(4)	2	7(3)	2	7(3)	2	7(3)	2
生物環境保全学 Life Environment Conservation Science	4	1	0	1	0	1	0	1	0
計 Total	17	12(6)	5	11(5)	5	11(5)	5	11(5)	4

平成30年度 入学者状況 2018 Admissions

専攻名 Major	入学定員 Admission Quota	志願者 Candidates		受験者 Examinees		合格者 Successful Candidates		入学者 Enrolled	
		一般 General	社会人 Working Adult	一般 General	社会人 Working Adult	一般 General	社会人 Working Adult	一般 General	社会人 Working Adult
生物資源生産学 Bioresource Production Science	9	12(8)	4	12(8)	4	12(8)	4	12(8)	4
生物資源利用学 Applied Bioresource Science	4	9(6)	1	9(6)	1	9(6)	1	7(4)	1
生物環境保全学 Life Environment Conservation Science	4	7(1)	1	7(1)	1	7(1)	1	7(1)	1
計 Total	17	28(15)	6	28(15)	6	28(15)	6	26(13)	6

平成29年度 入学者状況 2017 Admissions

専攻名 Major	入学定員 Admission Quota	志願者 Candidates		受験者 Examinees		合格者 Successful Candidates		入学者 Enrolled	
		一般 General	社会人 Working Adult	一般 General	社会人 Working Adult	一般 General	社会人 Working Adult	一般 General	社会人 Working Adult
生物資源生産学 Bioresource Production Science	9	3(1)	3	3(1)	3	3(1)	3	3(1)	3
生物資源利用学 Applied Bioresource Science	4	10(5)	3	10(5)	3	10(5)	3	9(5)	3
生物環境保全学 Life Environment Conservation Science	4	1	4	1	4	1	4	1	4
計 Total	17	14(6)	10	14(6)	10	14(6)	10	13(6)	10

注) ()内の数字は外国人留学生で内数を示す。

() indicates the number of international students.

☆ 入学志願者は、主指導教員予定者に必ずこの届の記載を依頼してください。
All applicants are asked to give this form to their prospective supervisor.

☆ 主指導教員予定者へお願い
当該志願者が入学した場合は、指導教員に発令されますので、副指導教員予定者の承諾を得て、令和3年1月6日(水)までに連合農学研究科に提出願います。

愛媛大学大学院連合農学研究科
志願者の指導教員予定者届

Supervisor Request Form

令和 年 月 日

連合農学研究科長 殿

主指導教員予定者氏名 印

下記のとおり指導教員等を予定しますのでお届けします。

記

志願者名		予 定 入学年月	年 月入学
配属予定大学	専攻		分野
指導区分	予 定 者 氏 名	所 属 大 学	職 名
主 指 導 教 員			
第 1 副 指 導 教 員			
第 2 副 指 導 教 員			
補 助 教 員			
備 考	「指導教員任用の原則」の例外となる場合は、その理由を記入願います。		

(注) 副指導教員を予定するに当たっては、「連合農学研究科の担当教員発令に関する覚書」にある、「指導教員任用の原則」を参照願います。

一般選抜

General Admission

愛媛大学大学院連合農学研究科（後期3年のみの博士課程）
入学願書（令和3年4月入学 第2次）

APPLICATION FOR ADMISSION

The United Graduate School of Agricultural Sciences, Ehime University
April, 2021

		受験番号 Examinee No.	※
年 月 日 Date 愛媛大学長殿 To: The President of Ehime University 私はこのたび貴学大学院連合農学研究科（後期3年のみの博士課程） I hereby apply for admission to the Doctoral Course に入学を志願いたします。 of the United Graduate School of Agricultural Sciences.		写真 Photograph 3か月以内に撮影したものを貼り付けてください。 (上半身, 無帽, 正面向き, 縦4cm, 横3cm) Taken within three months before application Head and shoulders and hatless 4×3 cm in size	
フリガナ 氏名 Name (in print)	_____ , _____ , _____ (Family name) (First name) (Middle name)	(印)	
Date of Birth	_____年 _____月 _____日 生 (満 _____ 歳) (Year) (Month) (Day) Age	男	女 (Female)

出身大学 Alma Mater	学部 Faculty 学科 Department	大学 University	年 月 卒業 Graduation Date
	大学大学院 Master's course of Major	研究科修士課程 専攻 University	年 月 修了 修了見込 Completion or expected completion date

修士論文題目 Title of Master's Thesis	
------------------------------------	--

志望専攻・分野名 Preferred Major / Field	専攻 Major	分野 Field
志望する主指導教員氏名 Name of requested Supervisor	(_____ 大学) Univ.	

注) 志望する主指導教員を選ぶに当たっては、「主指導教員有資格者の研究分野一覧」を参照し、この中から1人を選定してください。

※大学記入欄 受付 令和 _____ 年 _____ 月 _____ 日

検定料	履歴書	受験票 写真票	学業成績証明書 学部 修士	写 真	修 了 証明書	修 士 論 文 又 は 研究経過報告書	修 士 論 文 概 要	研 究 計画書	指 導 教員届	住 民 票 の 写 し (原本) 等

※欄は、記入しないでください。
※For United Graduate School use.

履 歴 書

CURRICULUM VITAE

フリガナ 氏名 Name (in print) Signature	年 月 日 (満 歳) Date of birth	国籍 Nationality
現住所 Present Address	□□□-□□□□	電話 Tel. - -
合格通知等 連絡場所 Mailing Address	□□□-□□□□	電話 Tel. - -
年 月 Date (month, year)	事 項 Name of school	
学 歴 Education from elementary school in chronological order		
年 月 Date (month, year)	事 項 Name of employer or institution	
職 歴 Employment Record		
受賞歴等 Awards		
資 格 Qualification		

注) (1) 学歴において、大学等での研究生等として在学歴がある場合は、その期間も記入してください。
 (2) 学歴について、日本人は高校入学から、外国人留学生は、小学校入学から記入してください。
 (3) 枠内に収まらない場合は別紙を添付してください。

Note:

- (1) In the section on Education, include details of any time spent as a research student at a university or elsewhere.
- (2) In the section on Education, list your education background starting from elementary school.
- (3) Attach separate sheet if more space is necessary.

一般選抜

General Admission

写真票

PHOTOGRAPH CARD

令和3年4月入学 第2次

April, 2021

愛媛大学大学院連合農学研究科

The United Graduate School of Agricultural

Sciences, Ehime University

受験番号 Examinee number	※
志望専攻 Preferred Major	
志望分野 Preferred field	
氏名 Name (in print)	
写真 Photograph (縦 4 cm × 横 3 cm)	3か月以内に撮影したものを貼り付けてください。 (上半身, 無帽, 正面向き) Taken within three months before application Head and shoulders and hatless 4×3 cm in size

一般選抜

General Admission

受験票

ENTRANCE EXAMINATION TICKET

令和3年4月入学 第2次

April, 2021

愛媛大学大学院連合農学研究科

The United Graduate School of Agricultural

Sciences, Ehime University

受験番号 Examinee number	※
志望専攻 Preferred Major	
志望分野 Preferred field	
氏名 Name (in print)	男・女 (M/F)
生年月日 Date of birth	年 月 日生
実施方法 Implementation Method	テレビ会議システム等を用いて遠隔で実施 します。 Examination held using a video conference system or similar
(注) Notes :	1. 本票は, 試験当日必ず携帯してください。 Bring this ticket with you on the exam day. 2. 入学試験合格者は入学手続の際, 本票を提出してください。 Successful candidates must submit this ticket at the time of enrollment.

※欄は, 記入しないでください。For United Graduate School use.

Summary of Master's Dissertation

Requested Major	Requested Field	Requested Supervisor (university)	Applicant Name
Bioresource Production Science	Plant Resource Production	Prof. Taro Rendai (Ehime University)	Ichiro Ehime

Master's Dissertation Title

Objective**Method****Results****Discussion and Conclusion****Journal Publications**Notes on completing the form

Complete the top part of the form (from Requested Major to Applicant Name and Master's Dissertation Title) as shown in the sample and then complete the remainder from **Objective** as indicated below.

1. The font type is not specified, but use a font size of 10.5 to allow 45-50 lines per page. Include your name at the top right of page 2 and the page number – (1), (2) – centered at the bottom of pages 1 and 2.
2. Include the subheadings (**Objective, Method, Results, Discussion and Conclusion**) in the body of the form. The amount you write for each section is not specified, but keep the total to a maximum of two pages.
3. One or two figures or tables may be included, but ensure their size allows sufficient explanation for each of the sections.
4. Notes on Journal Publications
 - If you have published papers related to your master's dissertation, include details on this form, but ensure the completed document doesn't exceed two pages. If you do not have any publications, there is no need to include this section.
 - Conference and symposium proceedings may be included, but not brief presentation summaries.
 - Include the following details: Author name(s) (for co-authored papers, write the names in the order they appear on the paper and underline your own name); paper title; journal name and publisher; volume/issue number and page numbers (pp. xx-yy); year of publication
 - If you have more than one publication, start from the oldest and number them (1), (2), etc.

(Example)

- (1) I. Ehime, L. Yamamoto, R. Norman and T. Yamada: Intestinal microbiomes in sea bream fishes and their immunological effects to protect from viral infection. *Journal of Animal Health*, **56**(4), pp. 323-334. (2011)
- (2) L. Yamamoto, I. Ehime, R. Norman and T. Yamada: Identification of antiviral protein produced by *Pseudomonas* sp., an intestinal microorganism found in sea bream. *Journal of the Japanese Society of Marine Intestinal Microorganisms*, **12**(1), pp. 103-114. (2012)

Summary of Research Progress (Applicants Expecting to Complete)

Requested Major	Requested Field	Requested Supervisor (university)	Applicant Name
Bioresource Production Science	Plant Resource Production	Prof. Taro Rendai (Ehime University)	Ichiro Ehime

Proposed Master's Dissertation Title

Objective**Method****Results** (obtained to date)**Discussion and Conclusion** (from results to date)**Journal Publications**Notes on completing the form

Complete the top part of the form (from Requested Major to Applicant Name and Proposed Dissertation Title) as shown in the sample and then complete the remainder from **Objective** as indicated below.

1. The font type is not specified, but use a font size of 10.5 to allow 45-50 lines per page. Include your name at the top right of page 2 and the page number – (1), (2) – centered at the bottom of pages 1 and 2.
2. Include the subheadings (**Objective, Method, Results, Discussion and Conclusion**) in the body of the form. The amount you write for each section is not specified, but keep the total to a maximum of two pages.
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受 験 許 可 書
Examination Permission

愛媛大学大学院連合農学研究科長 殿

To the Dean, the United Graduate School of Agricultural Sciences, Ehime University

所属・職名

Institution/Position

氏 名

Name

年 月 日生

Date of Birth year month day

当事業所に所属する、上記の者が、令和 年 月入学の愛媛大学大学院連合農学研究科（後期3年みの博士課程）社会人特別選抜試験を受験することを許可します。

The above-named person is permitted to take the entrance examination for working student special admission in the three-year doctoral program at the United Graduate School of Agricultural Sciences, Ehime University.

令和 年 月 日

year month day

事業所の長又は代表者

Director of institution or representative

職・氏名

印

Name and position

Seal

研究計画書

志望 専攻		志望 分野		志望する 主指導教員	(大学)	氏名	
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(下記の内容に最もふさわしい表題)

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International students should use this form

General Admission

Date

RESEARCH PLAN

Prospective Supervisor _____

Preferred Major _____

Preferred Field _____

Title :

Signature _____

Name (in print) _____

検定料の払い込みについて（お願い）

Payment of Examination Fee

1) 検定料を払い込む場合は、本学大学院連合農学研究科から送付された「払込取扱票」を使用して、最寄りの郵便局又はゆうちょ銀行（他の金融機関からの振り込みはできません。）の窓口から払い込んでください。（ATMは使用しないでください。）その際の払い込み手数料は、ご負担ください。

（払込取扱期間：令和2年11月19日(木)～令和3年1月19日(火)午後4時まで）

*以下の者は、検定料は不要です。

(1) 日本国政府から奨学金を支給されている国費外国人留学生

※国費外国人留学生としての奨学金支給期間の延長申請中または延長申請予定の者を除く

(2) 令和3年3月に愛媛大学、香川大学及び高知大学大学院修士課程を修了予定の者

(3) 渡日前入学許可制度を利用する入学試験により、入学を志願する者

2) 「払込取扱票」等には、下記の必要事項を必ず記入してください。

・専攻

・郵便番号、住所、志願者氏名及びフリガナ、連絡先電話番号（携帯電話も可）

3) 郵便局又はゆうちょ銀行の窓口で払い込みをした際には、必ず「振替払込請求書兼受領証」と「振替払込受付証明書（大学提出用）」を受領し、日附印が押印されていることを確認してください。「振替払込請求書兼受領証」は、領収証書となります。改めて受領証書の発行はしませんので、大切に保管してください。

4) 下記の「検定料払込証明書」欄に必要事項を記入の上、「振替払込受付証明書（大学提出用）」を指定の欄に貼付して、切り取り線以下を他の出願書類等とともに提出してください。

Any questions about the payment of the examination fee should be directed to the Rendai office through your nominated academic advisor.

切 り 取 り 線

検定料払込証明書

Examination Fee Payment Certificate

大学院連合農学研究科 United Graduate School of Agricultural Sciences	<input type="checkbox"/> 生物資源生産学 Bioresource Production Science	専攻
	<input type="checkbox"/> 生物資源利用学 Applied Bioresource Science	
	<input type="checkbox"/> 生物環境保全学 Life Environment Conservation Science	
住 所 Address	〒 (-)	
電話番号 Telephone Number		
フリガナ Furigana		
志願者 氏 名 Applicant Name		

振替払込受付証明書
（大学提出用）貼付欄
Paste Certificate of Receipt
(for submission to university) here

払込用紙で、検定料を払い込み、証明書の金額、郵便局等の日附印を確認のうえ、「振替払込受付証明書（大学提出用）」の裏側全面に糊付けして、はがれないようにしっかりと貼りつけてください。

On the receipt, confirm the examination fee has been paid, the receipt amount and that it has been date stamped by the post office or Japan Post Bank. Then securely paste the Certificate of Receipt (for submission to university) so that it cannot peel off.

Deposit Slip for Postal Remittance of Application Fee

Please make ordinary in-payment remittance (“haraikomi”) at a post office in Japan. Fill in your name and address in the deposit slip and take it to the post office along with the application fee and remittance fee. Make payment at a counter (Do not use an ATM or remittance machine). After receiving two receipt sheets attach (振替払込受付証明書 (大学提出用)) to the Application Fee Receipt Sheet. Keep the other receipt for your record.

Any questions about the payment of the examination fee should be directed to the Rendai office through your nominated academic advisor.