

Selection and the subjects of the exam

The selection of the students is based on the written exam, the oral examination, and the grade of the graduating school.

Please consult with the office of each major if you would like to take an exam of language except for English. International students alone can take Japanese as a language exam.

【Master's Program】

Major	Language level test	Special subject		Oral examination
		Compulsory subject	Elective Subjects	
Agricultural Science	Select one subject from English or Japanese	—	Crop production Pomology Vegetable crop science Floricultural science Plant pathology Applied entomology Plant breeding	Select one subject of your major and another from among these subjects. Required
Animal Science		—	Animal reproduction Animal breeding Animal physiology Animal feeding Animal health Animal product processing	Select one subject of your major and another from among these subjects. Required
Human and Animal-Plant relationships		Plant symbiosis science Human-plant relationships Wild animal science Companion animal science Plant assisted therapy Animal assisted therapy	Select two subjects	Required
Bioscience	English	Molecular biology	—	Required
Agricultural Chemistry		Biochemistry (including molecular biology)	Inorganic chemistry Organic chemistry	Select one subject. Required
Fermentation Science and Technology	English	Biochemistry (fundamental and microbial physiology)	—	Required

Major	Language level test	Special subject		Oral examination
		Compulsory subject	Elective subjects	
Food and Nutritional Science	English	Food and nutritional science (incl. Food biochemistry, Cookery science, Nutrition and physiological chemistry, Health and nutritional science, and Clinical nutrition)	—	Required
Forest Science	English or Japanese	—	Forest ecology Erosion control engineering Revegetation engineering Silviculture Forest tree breeding Forest engineering Forest management Forest policy Wood science and technology Wood anatomy Forest products chemistry Wood preservation chemistry	Select one subject of your major and another from among these subjects.
Agricultural Engineering	English	—	Land and water use engineering Rural environmental engineering Regional environmental information studies Soil and water environmental technology Infrastructure engineering Hydro-structure engineering Bio-robotics Agricultural process and logistics engineering	Select one subject of your major.
Landscape Architecture		—	History of landscape architecture Landscape planning Landscape engineering Landscape plant Landscape planting	Select one subject of your major and another from among these subjects.

Major	Language level test	Special subject		Oral examination
		Compulsory subject	Elective subjects	
International Agricultural Development	English	—	Tropical crop science Tropical horticulture science Tropical plant protection Agricultural environment science Agricultural development economics Rural development cooperation	Select one subject of your major. Required
Agricultural Economics	English or Japanese * ¹	—	Agricultural economics* Agricultural policy* Food economics* Economics	Select one subject of your major with asterisk (*) and another from among these subjects. Required
Agribusiness Management	TOEIC score* ²	Biobusiness administration	Biobusiness management and marketing Information processing Biobusiness environment	Select one subject of your major Required

*1 You can choose English only if your first language is NOT English. If English is the second or the third language, you can choose English even if you are an international student.

*2 Applicants for major in Agribusiness Management should take TOEIC before the exam date and bring the original copy of “official score certificate” at the exam.

【Doctoral Program】

Major	Language level test	Special subjects	Oral examination
Agricultural Science	English or Japanese	Crop production Pomology Vegetable crop science Floricultural science Plant pathology Applied entomology Plant breeding <div> Select one subject of your major. </div>	Required
Animal Science		Animal reproduction Animal breeding Animal physiology Animal feeding Animal health Animal product processing <div> Select one subject of your major. </div>	Required
Human and Animal-Plant relationships		—	Required Examination on the research achievement by oral presentation
Bioscience	English	—	Required Examination to check professionalism
Agricultural Chemistry		Productive environmental chemistry Plant production chemistry Nutritional biochemistry Bioregulatory Chemistry Microbiology Food resource science <div> Select one subject of your major. </div>	Required
Fermentation Science and Technology		Science of alcohol beverages Fermented food science Fermentation microbiology Environmental science for brewing <div> Select one subject of your major. </div>	Required

Major	Language level test	Special Subject	Oral examination
Food and Nutritional Science	English	Clinical nutrition Health and nutritional science Nutrition and physiological chemistry Food science Food management Molecular Toxicology Food safety assessment science Food safety processing Biomolecular function Physiology and metabolism Molecular bioregulation	Select one subject of your major. Required
Forest Science	English or Japanese	Forest ecology Erosion control and revegetation engineering Forest tree breeding Forest engineering Forest management Forest policy Wood science and technology Forest products chemistry	Select one subject of your major. Required
Agricultural Engineering	English	Land and water use engineering Rural environmental engineering Regional environmental information studies Soil and water environmental technology Infrastructure engineering Hydro-structure engineering Bio-robotics Agricultural process and logistics engineering	Select one subject of your major. Required
Landscape Architecture		Land scape planning Landscape analysis Landscape technology	Select one subject of your major. Required

Major	Language level test	Special Subject	Oral examination
International Agricultural Development	English	Crop studies Horticultural studies Plant pathology Applied entomology Agricultural environmental science Agricultural development economics Rural development cooperation	Select one subject of your major. Required
Agricultural Economics	English or Japanese * ³	Agricultural economics Agricultural policy Food economics	Select one subject of your major. Required
Agribusiness Management	English	Biobusiness management and marketing Information processing Biobusiness environment	Select one subject of your major. Required
Ecological Symbiotic Science	English or Japanese	Select one subject related to the research and instruction field in which the applicant desires to specialize.	Required

*³ You can choose English only if your first language is NOT English. If English is the second or the third language, you can choose English even if you are an international student.

【Master's Program】

Major	Language level test	Special subject		Oral examination
		Compulsory subject	Elective subjects	
Nutritional Science and Food Safety * will be established in April, 2018	English	Biochemistry (incl. Molecular biology, Organic chemistry, and Analytical chemistry)	Chemical toxicology Risk assessment Food development Bioactive substances Physiology and Metabolism Molecular Bioregulation	Select one subject of your major. Required