Attachment: List of Fields of Specializations

↓ Please choose from the following:

Category Name of Field of Specialization	Name of Field of Specialization
Informatics	Fundamental Informatics
Informatics	Software
Informatics	Computer Systems/Networking
Informatics	Media Informatics/Database
Informatics	Intelligent Informatics
Informatics	Perceptual Information Processing/Intelligent Robotics
Informatics	Kansei (Sensitivity) Informatics/Soft Computing
Informatics	Library and Information Science/Humanistic Social Informatics
Informatics	Cognitive Science
Informatics	Statistical Science
Informatics	Biological/Living Body Informatics
Neuroscience	General Neuroscience
Neuroscience	Neuroanatomy/Neuropathology
Neuroscience	Neurochemistry/Neuropharmacology
Neuroscience	Neuro/Muscular Physiology
Laboratory Animal Science	Laboratory Animal Science
Human Medical Engineering	Biomedical Engineering/Biomaterials Science
Human Medical Engineering	Medical System
Human Medical Engineering	Rehabilitation Science/Welfare Engineering
Health/Sport Science	Physical and Health Education
Health/Sport Science	Sport Science
Health/Sport Science	Applied Health Science
Life Science	General Life Science
Life Science	Eating Habits Studies
Science Education/Educational Technology	Science Education
Science Education/Educational Technology	Educational Technology
Sociology of Scientific Knowledge/History of Science and Technology	Sociology of Scientific Knowledge/History of Science and Technology
Science of Cultural Property	Science of Cultural Property
Geography	Geography
Environmental Studies	Environmental Dynamics Analysis
Environmental Studies	Environmental Impact Assessment/Environmental Policy
Environmental Studies	Radiation/Chemical Substance Influence Science
Environmental Studies	Environmental Technology/Environmental Materials

↓ Please choose from the following:

Category Name of Field of Specialization	Name of Field of Specialization
Nano/Micro Science	Nanostructural Science
Nano/Micro Science	Nanomaterials/Nano Bioscience
Nano/Micro Science	Micro/Nano Device
Social/Safety System Science	Social System Engineering/Safety System
Social/Safety System Science	Natural Disaster Science
Genome Science	Basic Genome Science
Genome Science	Applied Genome Science
Living Organism Molecular Science	Living Organism Molecular Science
Resource Maintenance Studies	Resource Maintenance Studies
Area Studies	Area Studies
Gender	Gender
Philosophy	Philosophy/Ethics
Philosophy	Chinese Philosophy
Philosophy	Indian Philosophy/Buddhist Studies
Philosophy	Religious Studies
Philosophy	History of Thought
Philosophy	Aesthetics/History of Art
Literature	Japanese Literature
Literature	European Literature
Literature	Literature of Various Countries/Theories of Literary Criticism
Linguistics	Linguistics
Linguistics	Japanese Studies
Linguistics	English Studies
Linguistics	Japanese Education
Linguistics	Foreign Language Education
History	General History
History	History of Japan
History	History of the Orient
History	Western History
History	Archaeology
Human Geography	Human Geography
Cultural Anthropology	Cultural Anthropology/Folklore Studies
Law	Basic Law
Law	Public Law
Law	International Jurisprudence

↓ Please choose from the following:

Category Name of Field of Specialization	Name of Field of Specialization
Law	Sociological Jurisprudence
Law	Criminal Jurisprudence
Law	Civil Jurisprudence
Law	New Types of Jurisprudence
Politics	Politics
Politics	International Relations
Economics	Theoretical Economics
Economics	Economic Doctrine/Economic Thought
Economics	Economic Statistics
Economics	Applied Economics
Economics	Economic Policy
Economics	Public Finance/Finance Theory
Economics	Economic History
Business Administration	Business Administration
Business Administration	Commerce
Business Administration	Accounting
Sociology	Sociology
Sociology	Social Welfare
Psychology	Social Psychology
Psychology	Educational Psychology
Psychology	Clinical Psychology
Psychology	Experimental Psychology
Pedagogy	Pedagogy
Pedagogy	Educational Sociology
Pedagogy	Subject-Specific Pedagogy
Pedagogy	Special Support Education
Mathematics	Algebra
Mathematics	Geometry
Mathematics	General Mathematics (including Probability Theory/Statistical Mathematics)
Mathematics	Basic Analysis
Mathematics	Global Analysis
Astronomy	Astronomy
Physics	Elementary Particle/Atomic Nucleus/Cosmic Ray/Space Physics
Physics	Physical Properties I
Physics	Physical Properties II

↓ Please choose from the following:

Category Name of Field of Specialization	Name of Field of Specialization
Physics	Mathematical Physics/Fundamental Physical Properties
Physics	Atomic/Molecular/Quantum Electronics/Plasma
Physics	Physics of Living Organism/Chemical Physics
Earth and Planetary Sciences	Solid Earth and Planetary Physics
Earth and Planetary Sciences	Meteorology/Oceanic Physics/Limnology
Earth and Planetary Sciences	Upper Atmospheric Physics
Earth and Planetary Sciences	Geology
Earth and Planetary Sciences	Stratigraphy/Paleontology
Earth and Planetary Sciences	Petrology/Mineralogy/Economic Geology
Earth and Planetary Sciences	Geochemistry and Astrochemistry
Plasma Science	Plasma Science
Basic Chemistry	Physical Chemistry
Basic Chemistry	Organic Chemistry
Basic Chemistry	Inorganic Chemistry
Complex Chemistry	Analytical Chemistry
Complex Chemistry	Synthetic Chemistry
Complex Chemistry	Polymer Chemistry
Complex Chemistry	Functional Material Chemistry
Complex Chemistry	Environmental Chemistry
Complex Chemistry	Biochemistry
Materials Chemistry	Functional Materials/Devices
Materials Chemistry	Organic Industrial Materials
Materials Chemistry	Inorganic Industrial Materials
Materials Chemistry	Polymer/Textile Materials
Applied Physics/Engineering Basics	Applied Physical Properties/Crystal Engineering
Applied Physics/Engineering Basics	Thin Film, Surface, and Interface Physical Properties
Applied Physics/Engineering Basics	Applied Optics/Quantum Optical Engineering
Applied Physics/Engineering Basics	General Applied Physics
Applied Physics/Engineering Basics	Engineering Basics
Mechanical Engineering	Machine Materials/ Mechanics of Materials
Mechanical Engineering	Production Engineering/Processing
Mechanical Engineering	Design Engineering/Machine Functions and Elements/Tribology
Mechanical Engineering	Fluidics
Mechanical Engineering	Thermal Engineering
Mechanical Engineering	Dynamics of Machinery/Machine Control

↓ Please choose from the following:

Category Name of Field of Specialization	Name of Field of Specialization
Mechanical Engineering	Intelligent Mechanics/Mechanical System
Electrical and Electronic Engineering	Power Engineering/Electrical Equipment Engineering
Electrical and Electronic Engineering	Electronic/Electrical Materials Engineering
Electrical and Electronic Engineering	Electronic Device/Electronic Equipment
Electrical and Electronic Engineering	Communication/Network Engineering
Electrical and Electronic Engineering	Systems Engineering
Electrical and Electronic Engineering	Measurement Engineering
Electrical and Electronic Engineering	Control Engineering
Civil Engineering	Civil Engineering Materials/Construction/Construction Management
Civil Engineering	Structural Engineering/Earthquake Engineering/Maintenance Management Engineering
Civil Engineering	Geotechnical Engineering
Civil Engineering	Hydraulic Engineering
Civil Engineering	Traffic Engineering/Land Planning
Civil Engineering	Civil Engineering Environmental System
Architectonics	Architectural Structures/Materials
Architectonics	Architectural Environment/Equipment
Architectonics	City Planning/Architectural Planning
Architectonics	Architectural History/Design
Materials Science	Metallic Physical Properties
Materials Science	Inorganic Materials/Physical Properties
Materials Science	Composite Materials/Physical Properties
Materials Science	Structural/Functional Materials
Materials Science	Material Processing/Treatment
Materials Science	Metallic Production Engineering
Process Engineering	Physical Properties in Chemical Engineering /Transfer Operation/Unit Operation
Process Engineering	Reaction Engineering/Process System
Process Engineering	Catalyst/Resource Chemical Process
Process Engineering	Biological Function/Bioprocess
Integrated Engineering	Aerospace Engineering
Integrated Engineering	Naval Architecture and Marine Engineering
Integrated Engineering	Earth/Resources System Engineering
Integrated Engineering	Recycling Engineering
Integrated Engineering	Nuclear Fusion Studies
Integrated Engineering	Nuclear Power Studies
Integrated Engineering	Energy Studies

↓ Please choose from the following:

Category Name of Field of Specialization	Name of Field of Specialization
Basic Biology	Heredity/Genome Dynamics
Basic Biology	Ecology/Environment
Basic Biology	Plant Physiology/Molecule
Basic Biology	Form/Structure
Basic Biology	Animal Physiology/Behavior
Basic Biology	Biodiversity/Classification
Biological Science	Structural Biochemistry
Biological Science	Functional Biochemistry
Biological Science	Biophysics
Biological Science	Molecular Biology
Biological Science	Cell Biology
Biological Science	Developmental Biology
Biological Science	Evolutionary Biology
Anthropology	Anthropology
Anthropology	Physiological Anthropology
Agriculture	Breeding Studies
Agriculture	Agronomy/Weed Studies
Agriculture	Gardening/Landscape Architecture
Agriculture	Plant Pathology
Agriculture	Applied Entomology
Agricultural Chemistry	Plant Nutrition/Soil Science
Agricultural Chemistry	Applied Microbiology
Agricultural Chemistry	Applied Biochemistry
Agricultural Chemistry	Biological Production Chemistry/Bioorganic Chemistry
Agricultural Chemistry	Food Science
Forestry	Forestry/Forest Engineering
Forestry	Timber Production Science/Wood Engineering
Fishery Science	General Fishery Science
Fishery Science	Fishery Chemistry
Agricultural Economics	Agricultural Economics
Agricultural Engineering	Agricultural Civil Engineering/Rural Planning
Agricultural Engineering	Agricultural Environmental Engineering
Agricultural Engineering	Agricultural Information Engineering
Animal Husbandry/Veterinary Medicine	Animal Husbandry/Meadow Studies
Animal Husbandry/Veterinary Medicine	Applied Animal Science

↓ Please choose from the following:

Category Name of Field of Specialization	Name of Field of Specialization
Animal Husbandry/Veterinary Medicine	Basic Veterinary Medicine/Basic Animal Husbandry
Animal Husbandry/Veterinary Medicine	Applied Veterinary Medicine
Animal Husbandry/Veterinary Medicine	Clinical Veterinary Medicine
Boundary Agriculture	Environmental Agriculture
Boundary Agriculture	Applied Molecular Cell Biology
Pharmacy	Chemical Pharmacy
Pharmacy	Physical Pharmacy
Pharmacy	Biological Pharmacy
Pharmacy	Drug Development Chemistry
Pharmacy	Environmental Pharmacy
Pharmacy	Clinical Pharmacy
Fundamental Medicine	General Anatomy (including Histology/Embryology)
Fundamental Medicine	General Physiology
Fundamental Medicine	Environmental Physiology (including Sports Medicine/Nutritional Physiology)
Fundamental Medicine	General Pharmacology
Fundamental Medicine	General Medical Chemistry
Fundamental Medicine	Pathological Medical Chemistry
Fundamental Medicine	Human Genetics
Fundamental Medicine	Human Pathology
Fundamental Medicine	Experimental Pathology
Fundamental Medicine	Parasitology (including Sanitary Zoology)
Fundamental Medicine	Bacteriology (including Mycology)
Fundamental Medicine	Virology
Fundamental Medicine	Immunology
Boundary Medicine	Medical Sociology
Boundary Medicine	Applied Pharmacology
Boundary Medicine	Pathological Examination Studies
Social Medicine	Hygienics
Social Medicine	Public Health/Health Science
Social Medicine	Medical Jurisprudence
Internal Clinical Medicine	General Internal Medicine (including Psychosomatic Medicine)
Internal Clinical Medicine	Gastroenterological Internal Medicine
Internal Clinical Medicine	Cardiovascular Internal Medicine
Internal Clinical Medicine	Respiratory Internal Medicine
Internal Clinical Medicine	Nephrological Internal Medicine

↓ Please choose from the following:

Category Name of Field of Specialization	Name of Field of Specialization
Internal Clinical Medicine	Neurological Internal Medicine
Internal Clinical Medicine	Metabolism Studies
Internal Clinical Medicine	Endocrinology
Internal Clinical Medicine	Hematological Internal Medicine
Internal Clinical Medicine	Collagen Disease/Allergy/Infectious Disease Internal Medicine
Internal Clinical Medicine	Pediatrics
Internal Clinical Medicine	Embryonic/Neonatal Medicine
Internal Clinical Medicine	Dermatology
Internal Clinical Medicine	Psychoneurosis Studies
Internal Clinical Medicine	Radiation Science
Surgical Clinical Medicine	General Surgery
Surgical Clinical Medicine	Gastroenterological Surgery
Surgical Clinical Medicine	Thoracic Surgery
Surgical Clinical Medicine	Neurosurgery
Surgical Clinical Medicine	Orthopedic Surgery
Surgical Clinical Medicine	Anesthesiology/Resuscitation Studies
Surgical Clinical Medicine	Urology
Surgical Clinical Medicine	Obstetrics and Gynecology
Surgical Clinical Medicine	Otorhinolaryngology
Surgical Clinical Medicine	Ophthalmology
Surgical Clinical Medicine	Pediatric Surgery
Surgical Clinical Medicine	Plastic Surgery
Surgical Clinical Medicine	Emergency Medicine
Odontology	Morphological Basic Odontology
Odontology	Functional Basic Odontology
Odontology	Pathological Dentistry/Dental Radiology
Odontology	Conservative Therapy Dentistry
Odontology	Prosthetic Dentistry
Odontology	Surgical Dentistry
Odontology	Orthodontics/Pediatric Dentistry
Odontology	Dentistry for Periodontal Treatments
Odontology	Social Dentistry
Nursing Science	Basic Nursing Science
Nursing Science	Clinical Nursing Science
Nursing Science	Community/Gerontological Nursing Science

↓ Please choose from the following:

Category Name of Field of Specialization	Name of Field of Specialization
Art	Studies on Art
Art	Studies on Design
Art	Studies on Music
Art	Other Arts