

Gifu International Academy of Horticulture



2024
School
Guidance

To Those Who Aim to Become Professional Horticulturists

President's Statement

The Gifu International Academy of Horticulture was established for the purpose of creating highly skilled professionals in the fields of flowers and greenery. We offer students a specialized curriculum focused around practical training, and many of our graduates are playing an active role in related fields, such as cultivating, selling and distributing flowers, landscape gardening, and the maintenance of parks and gardens.

We also aim to offer students an opportunity to acquire practical skills as well as to deepen their knowledge in various fields such as the cultivation and decoration of flowers, landscape gardening and greening, in general. Our curriculum is focused on practical training oriented programs that can meet the needs of our society.

By seeking beautiful flowers, pleasant green spaces, kindness and connection, and a grateful heart, we can improve our physical health, mental health, and social good conditions, which is a state of fulfillment of all of these things, or so-called "well-being."

However, flowers and greenery aren't assumed to be inexhaustible resources that people can use at will, those are required to continue in good condition as indispensable infrastructure for human life.

Our mission is to foster in our students a productive sensitivity and a flexible way of thinking. Our door is open for anyone who has a great deal of passion and interest in flowers and greenery.

President

< Imanishi Yoshitomo > President, Professor

Graduated from the Department of Environmental Studies for Open Space, Faculty of Horticulture, Chiba University. He was involved in the operation and management of public parks and green spaces after joining Nagoya City Hall, and assumed his current position after resignation. He is a certified park management operator and a 1st class landscape architecture construction management engineer. He has served as a part-time lecturer at universities and as a member of national and local government councils.



To Those Who Aim to Become Professional Horticulturists

Basic Principle

"To promote the development of flowers, greenery industry, culture, and to create healthy and spiritually rich lives by fostering human resources with specialized and comprehensive knowledge and skills related to flowers and greenery."

Basic Policy

"A school that contributes to the flower and greenery industry in Gifu Prefecture."

- A school that fosters professionals who have mastered the practical skills in flowers and greenery.
- A school that focuses on practice in cooperation with the flower and greenery industry.

Educational Objective

"To foster professionals (meisters) who have advanced knowledge and skills in flowers and greenery and will play an active role in supporting the industry in the field."

Three Policies

1. Policy Regarding Certification of Graduation (Diploma Policy)

The International Academy of Horticulture will certify the graduation of students who have acquired the following qualities and abilities and will award them the title of "Specialist (Horticultural Specialist Course)."

- (1) Be able to practice fair judgment in various matters by acquiring a wide range of knowledge and taking a broad perspective.
- (2) Acquire a wide range of specialized knowledge, creative skills, and excellent management sense, and be able to utilize such knowledge and skills to solve various problems in society.
- (3) Acquire the ability to explore issues and solve problems in society, continue to learn on their own initiatives, share what they have learned, and grow together.

2. Policy Regarding the Organization and Implementation of Educational Curriculum (Curriculum Policy)

The International Academy of Horticulture organizes and implements the following educational curriculum in order to achieve educational objectives and help students acquire the qualities and abilities indicated in the title awarding policy.

- (1) In the educational curriculum, basic education subjects, specialized education subjects, applied education subjects, and research education subjects are organized systematically so that students can learn in stages, and classes are implemented through an appropriate combination of lectures,

exercises, and practical training to ensure that students acquire knowledge and skills in specialized fields and can utilize them in problem-solving.

- (2) By incorporating active learning elements, mainly through exercises and practical training subjects, students will be able to learn by their own initiative throughout their lives and gain mutual understanding and exchange opinions with others.
- (3) In addition to conducting strict grade evaluation and credit certification for learning outcomes, we also conduct study behavior surveys, introduce an international assessment system (GPA), and provide individualized instruction based on the number of hours completed, in order to ensure that students can pursue their studies according to their individual achievement level and future plans.
- (4) For the courses offered, the syllabus will clarify and publicize lesson plans, learning objectives, grading criteria, etc.

3. Policy Regarding Acceptance of New Students (Admission Policy)

The International Academy of Horticulture accepts students who have acquired the following qualities and abilities through their studies at high school, etc.

- (1) Have acquired the basic knowledge of each subject at high school, which is the basis for learning at a vocational school.
- (2) Have a sense of purpose to make use of the results of their studies in society.
- (3) Motivated to continue learning not only while at school but also after graduation.
- (4) Have good morals, fundamental attitudes, and courtesies (verbal behavior, appearance, etc.).
- (5) Have basic habits for livelihood (health management, time management, etc.)
- (6) Are considerate of others and respectful of cooperation.



Meister Course

Course: Flower Cultivation Course

Floral Design Course

Landscape Gardening and Greening Course

Applicant eligibility: Applicants should have graduated from high school, or should have an equivalent academic attainment.

Period: 2 years

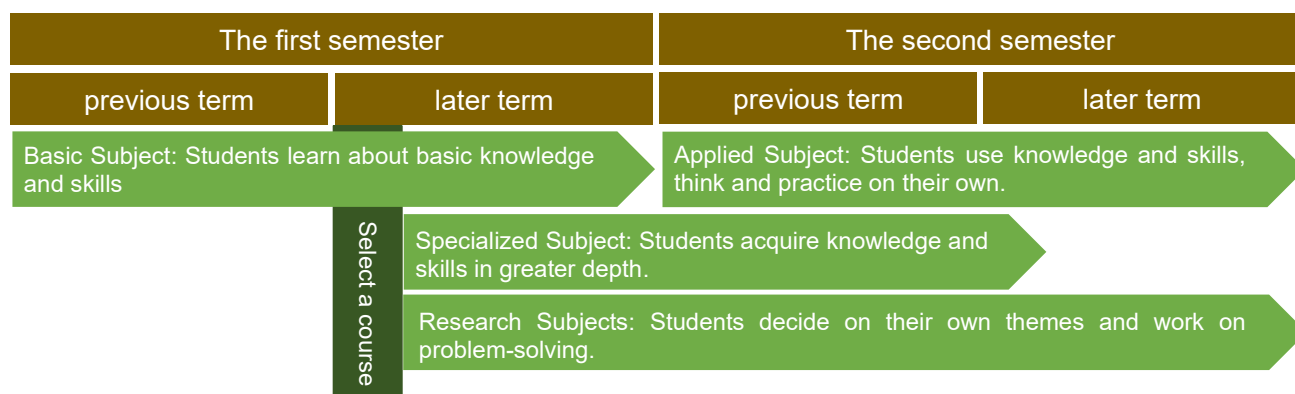
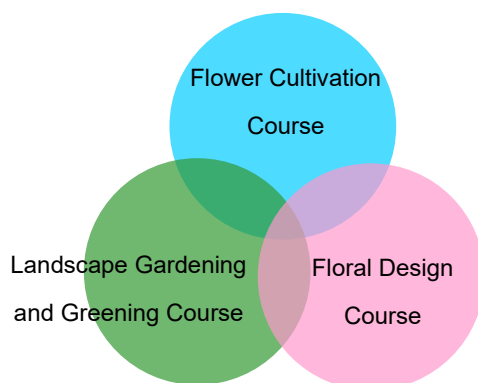
Degree: Diploma

Enrollment limit: 40 students (20 per year)

Students gain a comprehensive education through classes taken from 3 different courses, Flower Cultivation, Floral Design and Landscape Gardening and Greening, in order to play an active role in the flowers and greenery field with the knowledge and skills which they learned at our academy.

*The first semester of Year 1: Students learn about basic knowledge and skills related to flowers and greenery in a comprehensive and cross-sectional way by taking various classes from each course.

*The second semester of Year 1: Students enhance and deepen their knowledge and skills by taking classes from their major field. Then, in their second year, they work on their graduation research/projects



10 Areas of Study at the Gifu International Academy of Horticulture

1. Plant Management

Basic Plant Management Practicum I, II, III

2. Flower Cultivation and Distribution

Cultivation/Production Theory

Plant Physiology

Practical training in flower production

Introduction to horticultural distribution

Sales Practicum at Events

Production Management Practicum I, II

Exercise in Production Problem Solving I, II

Basic Breeding Science

Smart Farming



3. Flower Decoration

Horticulture Decoration Practicum I, II

Flower Design Practicum I, II

Practicum for preparation for the Level 2 and 3 Horticultural Decorating Skills Test

Practicum for preparation for the Level 2 and 3 Flower Decorating Skills Test

Flower Decoration Practicum

Wedding Decoration Practicum

Funeral Decoration Practicum

Decorating Skills Practicum

Flower Business



4. Landscaping and Greenery

Introduction to Landscaping

Practicum for Landscaping with Flowers I, II, III

Landscaping Construction and Management Practicum I, II, III

Practicum for the Level 2 and 3 Landscaping Skills Test

Surveying Practicum

Drafting Practicum

CAD Drafting Practicum

Event Display



Comprehensive Landscaping Practicum
 Landscaping Engineering/Construction Theory
 Landscaping Measurement/ Landscaping Construction and Management
 Practicum
 Park and Greenery Theory



5. Work Experience
 Internships I, II, III

6. Internationality
 Global Communication in Horticulture I, II
 Overseas Study Tours



7. Management
 Career Design I, II
 Simulation of Business Start-Up and Management
 Basic Booking
 Plants Business Theory



8. Marketing
 Product Trend Research I, II
 Product Development Exercise
 Promotion through SNS

9. Culture and Utilization
 Horticultural Color Science
 Ikebana (Japanese flower arrangement)
 Horticultural well-being Theory and Practicum
 Bonsai (Miniature Potted Tree) Practicum
 Training in Horticultural Culture



10. Problem Solving
 Research and Production for Graduation

Detailed Course

Flower Cultivation Course

Students learn flower cultivation techniques, product planning and site management.

The Flower Cultivation course cultivates comprehensive management skills in the production field by enabling students to carry out cultivation planning and field management on their own, and to acquire the concept of treating plants as products by shipping their produce to the market.

In addition, students improve their problem-solving skills by working on practical research projects related to product development, smart agriculture and the construction of flower production systems with low environmental impact, in collaboration with companies and universities.

Communication skills are also improved through regular information sharing within the course on progress in field management and issue management, as well as the latest information on the flower and greenery industry.



Practical training in flower production

Students will systematically learn about seedling, cuttings, raising of seedling, transplantation, fertilization, pest control, shipment adjustment, price determination, etc., and acquire basic plant production techniques for seedlings, pots, and cut flowers.



Sales Practicum at Events

Students sell produce from the farm in conjunction with event in Gifu World Rose Garden. They learn to interact directly with consumers, manage their products using a sales app and manage sales.



Exercise in Production Problem Solving II

Students work on research directly related to issues in the field, such as product development and corporate collaboration, to improve their problem-solving skills.

Floral Design Course

Students learn decorative techniques and plant management, including floral design and green displays.

The role of flowers and greenery is becoming increasingly essential in today's busy society.

There is an increasing demand for designs that not only display beautiful flowers but also heal people's hearts and minds.

In order to create designs that heal people's hearts, it is necessary to start by knowing the characteristics of each flower and plant, and to accumulate experience based on the basics of techniques.

Through repeated production of works in basic and practical classes, we aim to develop florists and green coordinators with imagination and practical skills.



Flower Design Practicum

After learning the basics with fresh and art flowers, students learn a wide range of practical skills through repeated production of seasonal products and flower arrangements for weddings and funerals.



Horticulture Decoration Practicum

Through the production and management of group planting, hanging baskets and moss balls, students learn how to maintain and manage plants while also acquiring skills in the production of spatial displays.



Wedding Decoration Practicum

Students acquire the knowledge and skills to be able to coordinate wedding bouquets, table decorations and other wedding-related flowers in accordance with the client's requirements and budget.

Landscape Gardening and Greening Course

Students learn design, planning and construction and maintenance techniques related to landscaping and greening.

Landscaping is the creation of comfortable environments (amenities), mainly through the use of natural materials such as plants, stone, wood and bamboo.

Landscaped spaces such as gardens, parks, street trees, rooftop and wall greening, biotopes, etc. and improve the environment.

Students on the Landscaping and Landscaping course learn the knowledge techniques and sensibility for design, construction, maintenance and management.



Practicum for Landscaping with Flowers

Students learn about landscaping with flowers. You will also plant and maintenance a practical field in Gifu World Rose Garden.



Landscaping Construction and Management Practicum

Students learn how to construct landscaped spaces such as masonry, prune and manage plants according to their growth characteristics.



Surveying Practicum

Drawings are produced by surveying distances, angles and elevation differences. In this practical training, you will learn basic surveying methods such as level and plane-table surveying, which are necessary for landscaping construction.

School Year

April

<Entrance ceremony>

The new semester begins with a renewed and refreshed spirit among students and teachers, together with new students starting their academy life with hope.

Students prepare the decorations for the ceremony: the corsages for new students and guests, and the ornaments for the venue.



May

<Overseas study tour>

We visited Singapore in 2024 to see Singapore gardens and the flower shops, as well as other places related to the field. Leveraging knowledge gained from these visits, students carried out research on subjects that they had decided upon before the trip. The overseas study tour has given us a precious opportunity to realize the importance of Japanese horticulture as well as experience the current state of horticulture overseas.



June

<School festival>

The school festival, which is organized by students, is called the “Nanja” festival. It is named after a “Nanja monja” tree, the Japanese word for a Chinese fringe tree (*Chionanthus retusus*), the academy's symbol. Students open a bake sale and interact with the local community through the sale and display of their works: plants produced by students of the Flower Cultivation Course, bouquets created by students of the Floral Design Course, and a show garden exhibited by students of the Landscape Gardening and Greening Course.



July

<Summer festival>

The summer festival is held by students one evening before the summer holidays.

Teachers and students come together through a BBQ, games and fireworks.



August

<Open campus day>

There is an open campus day when people can experience demonstration lessons in order to have a better idea about the academy. Students also assist in many ways to welcome the visitors.



September

October

<Internship program, OJT>

We invest a great deal of effort into the internship program which allows students to experience and acquire skills on the job. Students are trained to become professionals by experiencing the needs of the work environment and making the best of OJT for their continuous study at the academy.



November

December

January

February

<Graduation research/project and presentation day>

Presentation day is a special moment for everyone, when students present the fruits of their studies and efforts, their graduation research/projects to all teachers and students with excitement and passion.



March

<Graduation ceremony>

Congratulations! We are glad to be with all of our students on this wonderful day. They have spent 2 years at the academy filled with many wonderful memories, and will start a new life from tomorrow. We, the students and teachers, would like to wish them all the best of luck for the future.



Teaching Staff

Flower Cultivation

< Usuda Hiromichi > Professor

Graduated from the Department of Agricultural Economics, Faculty of Agriculture, Tokyo University of Agriculture. After joining the Gifu Prefectural Government, Professor Usuda has been involved with the promotion of flower production as a promotion adviser, a person in charge of training at the Flower General Instruction Center, a specialist supporting innovation in agriculture (in charge of flowers), as well as the head of the team in charge of flowers in the Agriculture and Horticulture Division. He then moved to his current position after working as the Manager of the Agricultural Knowledge Promotion Division at the Ena Region Agriculture & Forestry Office.



< Maeda Takahide > Associate Professor and Doctor of Agriculture

Graduated with a Doctorate from the School of Agricultural Sciences, Graduate School of Bioagricultural Sciences, University of Nagoya. He moved to his current position after researching the flower bud formation of the Japanese Morning Glory. He serves as a judge at the Tokai Potted Plant Fair sponsored by the Tokai Regional Council for the Promotion of Flowers and the Aichi Toyoake Potted Plant Distribution Improvement Council.



Floral Design

< Yoshida Kumiko > Associate Professor

Graduated from the Keisen Junior College of Horticulture. She moved to her current position after working at U. Goto Florist Ltd., Hakuraku Kaen Co.,Ltd. as Manager, Toko-en Ltd. as Head of the Sales, (currently trading as Green Wise Co., Ltd.) and finally acting as chairperson of the organic horticulture shop Taproot. She has qualifications such as a Certified Floral Decorator, etc.



< Hayashi Makoto > Associate Professor

Graduated from the Department of Design, Nagoya Zokei University of Art & Design. He worked at Aoyama Flower Market, where he was engaged with product creation, store operation, and event planning, as well as other management jobs. After working as a store manager, he was in charge of training store managers and providing guidance on store operations as a purchasing manager at the headquarters before assuming his current position.



< Murase Yui > Assistant Professor
Graduated from the Gifu International Academy of Horticulture. She worked Gifu Prefectural Government, Assistant Professor Murase had been involved with Agriculture and Horticulture Division, and then the Agricultural Knowledge Promotion Division at the Ena Region Agriculture & Forestry Office. She has qualifications such as a Practicum for preparation for the Level 3 Horticultural Decorating Skills Test, etc.



Landscape Gardening and Greening

< Imanishi Yoshitomo > President, Professor

Graduated from the Department of Environmental Studies for Open Space, Faculty of Horticulture, Chiba University. He was involved in the operation and management of public parks and green spaces after joining Nagoya City Hall, and assumed his current position after resignation. He is a certified park management operator and a 1st class landscape architecture construction management engineer. He has served as a part-time lecturer at universities and as a member of national and local government councils.



< Aida Akira > Professor and Doctor of Landscape Architecture

Graduated with a Doctorate from the Department of Agricultural Science, Graduate School of Agriculture, Tokyo University of Agriculture. Having worked as an assistant in the Department of Landscape Architecture Science of the same university, he came to work at the Academy. He is member of the Landscape Council of the Gifu City and the Kakamigahara City, President of the Chubu Branch of the Japanese Institute of Landscape Architecture, Vice President of the Tokai Branch of the Japanese Society of Landscape Architects, as well as the auditor secretary of the Japan Horticultural Wellbeing Association, which is a non-profit organization.



< Arai Toshihiro > Associate Professor

Graduated from the Department of Landscaping, Faculty of Agriculture, Tokyo University of Agriculture. He joined the Gifu Prefectural Government after having worked at Ark Landscaping Design Office Co., Ltd. He then worked in divisions including the Urban Park Division as well as the Flower Festival Commemorative Park, etc. before assuming his current position. His qualifications include First-class Landscape Gardening Work Operation and Management Engineer, First-class Construction Managing Engineer, 1st Class Landscaping Engineer, and Associate Professional Engineer (for Construction Department), etc.



Management

< Sato Tomoshige > Associate Professor and Master of Law

Graduated with a Master's degree from the Graduate School of Law, Meijo University. He moved to his current position after working at a certified public tax accounting firm. In his previous job, he was engaged in various tax filing and management support services for both corporations and individuals.



Location



Inquires

Gifu International Academy of Horticulture

1094-8 Sio, Kani-shi, Gifu, JAPAN post cord 509-0251

Tel.: +81-574-60-5250

E-mail: info@horticulture.ac.jp

URL: <https://www.horticulture.ac.jp/>



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