



岐阜県立

国際園芸アカデミー

Gifu International Academy of Horticulture

**Gifu International
Academy of
Horticulture**



To Those Who Aim to Become Professional Horticulturists Sharing the Joy of Working with Flowers and Greenery

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 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.

President's Statement

Since its establishment with the aim of training professional horticulturists specializing in flowers and greenery, **the Gifu International Academy of Horticulture** has, utilizing a unique curriculum emphasizing practical learning, placed numerous students into industries such as flower production, flower sales and distribution, landscaping, and park management.

As a school that can provide 'education directly related to the field,' which is demanded by the industry, we 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.

Creating spaces filled with flowers and greenery brings health and emotional richness to people's lives. The specialists who undertake this work require not only solid technical skills but also the ability to act proactively and respond flexibly to a rapidly changing society.

At our school, we are dedicated to cultivating the talent that will support the future of the flower and greenery industry. Through practical learning, work experience, and initiatives in collaboration with local communities, we foster practical knowledge and skills, and the proactive mindset needed to face challenges.

Our mission is to nurture individuals who possess the rich sensibilities and flexible thinking required in today's industries. Our doors are open to anyone with an interest in and passion for flowers and greenery.

President's Profile

President: Ido Seiji

Graduated from the Department of Agricultural Chemistry, Faculty of Agriculture, Meijo University. Served for many years as an official for Gifu Prefecture, working in the fields of floriculture production dissemination, horticultural education, and floriculture administration. He has also served as Gifu Prefecture's representative in the Netherlands, assisting in the introduction of floriculture production technologies, labor-saving machinery and facilities, and logistics efficiency systems to the prefecture. He has been extensively involved in promoting floriculture production, expanding consumption, and fostering floriculture culture, and has held positions including Vice President of the Academy before assuming his current role.



The Three Policies of the Gifu International Academy of Horticulture

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 Overview

Course: Flower Cultivation Course

Floral Design Course

Landscape Gardening and Greening Course

Applicant Eligibility: Applicants should be graduated from high school or should have an equivalent academic attainment.

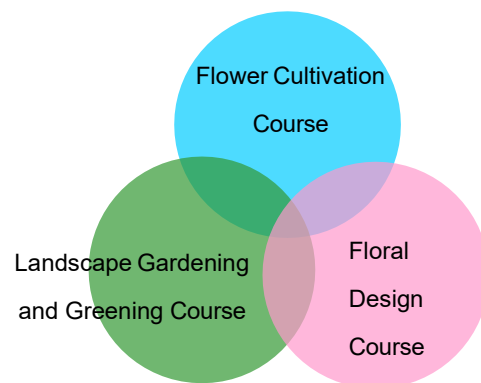
Period: 2 years

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.

- In 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.
- From the second semester of Year 1, students enhance and deepen their knowledge and skills by taking classes from their major field.
- In the second semester of Year 2, students work on their graduation research/projects.



First year		Second year	
First semester	Second semester	First semester	Second semester
Basic Subject: Students learn basic knowledge and skills	Select a course		
		Applied Subject: Students use knowledge and skills, think and practice on their own.	Research Subjects: Students decide on their own themes and work on problem-solving.

10 Areas of Study at the Gifu International Academy of Horticulture

1. Flower Cultivation and Distribution

Cultivation and Production Theory

Plant Physiology

Practical Training in Flower Production

Introduction to Horticultural Distribution

Sales Exercise at Events

Production Management Practicum I, II

Exercise in Production Problem-Solving I, II

Basic Breeding Science

Introduction to Smart Agriculture



2. 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

Flower Decoration Exercise

Wedding Decoration Practicum

Funeral Decoration Practicum

Decorating Skills Practicum

Flower Business Seminar



3. 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 Practicum

Comprehensive Landscaping Practicum

Landscaping Engineering and Construction Theory

Landscaping Design Exercise

Landscaping Measurement and Landscaping Construction and Management Practicum

Park and Greenery Theory



4. Marketing

Product Trend Research I, II
Product Development Exercise
Promotion through SNS



5. Management

Career Design I, II
Simulation of Business Start-Up and Management
Basic Bookkeeping
Plant Business Theory

6. Culture and Utilization

Horticultural Color Science
Ikebana Flower Arrangement Practicum
Horticultural Well-being Theory and Practicum
Training in Horticultural Culture
Bonsai Seminar (Miniature Potted Tree)



7. Plant Management

Basic Plant Management Practicum I, II, II

8. Internationality

Global Communication in Horticulture I, II
Overseas Study Tours



9. Work Experience

Internships I, II, III

10. Problem Solving

Research and Production for Graduation



Detailed Course

Flower Cultivation Course (Meister Course)

- Sowing the seeds that create new value.
- 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, municipalities, 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 learn basic skills of plant production about seedlings, potted plants, and cut flowers through systematic training in sowing, planting, raising seeds, transplanting, fertilization, pest control, shipment adjustment, and pricing, etc.



Sales Practicum at Events

Students will sell produce grown on the farm in conjunction with events at Gifu World Rose Garden. They will learn to interact directly with consumers and learn about product and sales management using sales application software.



Production Problem-Solving Seminar I

Students engage in research directly linked to real-world issues such as product development and corporate collaboration to enhance their problem-solving skills.

Floral Design Course (Meister Course)

- Become a florist who can tell the story of each flower.
- Students learn decorative techniques and plant management, including floral design and green displays.

In today's busy society, the strong effect of flowers and greenery is once again gaining attention. There is an increasing demand for designs that touch people's hearts and evoke a sense of healing and inspiration.

To make the most of those effects, we must deeply understand the characteristics of each individual plant, and then, through repeated practice, hone our skills.

The Floral Decoration Course aims to foster florists and green coordinators who possess both imagination and practical skills by having students gain experience through the repeated creation of works, starting from the fundamentals and leading to practical application.



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.



Funeral Practicum

Students will acquire knowledge and skills by discussing in groups and creating venue flower arrangements with the goal of producing items such as funeral and condolence flowers and handling the increasingly diverse styles of funeral flower decoration.

Landscape Gardening and Greening Course (Meister Course)

- Landscaping: a way of life
- It doesn't end with just a drawing. Landscaping is a process of creation

Studying landscaping is about gaining the power to bring your drawings to life.

Out in the field, you will learn the skills and the mindset in order to connect nature with people and turning concepts into reality.

Here, the touch of the soil, the weight of the stone, and the flow of the wind all serve as your textbooks.

With every movement of your hands, the landscape changes, and so do you.

That first step marks the beginning of 'a way of life called landscaping.'



Comprehensive Landscaping Practicum

In this course, students create actual landscape works by applying fundamental techniques in surveying, drafting, and construction. Starting with a site survey and progressing through planning, design, and construction, students will master the landscaping process through practice.



Practicum for Preparation for Level 3 and Level 2 Landscaping Skills Test

This course provides skills training designed to prepare students for the practical exams required to obtain the Landscaping Technician certification. In addition to practicing tasks similar to those on the construction-based practical exam, students will prepare for the judgment-based exam (identifying tree species based on the characteristics of their branches and leaves) and study the material required for the written exam.



Landscape Construction and Maintenance Practicum

Students will learn basic landscape construction techniques, such as building bamboo fences and installing stone materials, while deepening their understanding of pruning methods and daily maintenance methods based on the growth characteristics of plants. The course aims to provide students with a comprehensive understanding of both traditional techniques and practical knowledge.

Campus Life Surrounded by Flowers and Greenery

Apr.

Entrance Ceremony

Welcome Party for New Students

Company Orientation



Spring break

Oct.

Internship III (2nd Year)

Event Sales Practicum (at Gifu World Rose Garden)



May.



Nov.

Internship III Report Presentation (2nd Year)

Internship I (1st Year)



Jun.

School Festival "Nanja-sai"



Dec.

Internship I Report Presentation (1st Year)



Winter Break

Jul.

Opinion Exchange Session on Flowers and Greenery

Summer Festival



Jan.



Aug.



Summer Break

Feb.

Graduation Research and Project Presentation

Activity Report Presentation



Sep.

Overseas Study Tour (2nd Year)



Mar.

Graduation Ceremony

Farewell Party for Graduates



Spring Break

Teaching Staff

Flower Cultivation Course

Professor, Ido Seiji (President)

- Introduction to Horticultural Distribution
- Introduction to Smart Agriculture



Landscaping and Greening Course

Arai Toshihiro, Associate Professor

- Landscaping Construction and Management Practicum
- Landscaping Engineering / Construction Theory



Flower Cultivation Course

Maeda Takahide, Associate Professor

- Plant Physiology
- Basic Breeding Science



Landscaping and Greening Course

Matsuda Risa, Lecturer

- Introduction to Landscaping
- Training in Horticultural Culture



Flower Design Course

Hayashi Makoto, Associate Professor

- Flower Design Practicum
- Flower Decoration Practicum



Management

Satoh Tomoshige, Associate Professor

- Career Design
- Simulation of Business Start-Up and Management



Flower Design Course

Yoshida Kumiko, Associate Professor

- Practicum for Landscaping with Flowers
- Practicum for Preparation for the Level 2 Flower Decorating Skills Test



Flower Design Course

Murase Yui, Assistant Professor

- Horticulture Design Practicum
- Practicum for Preparation for the Level 3 Horticultural Decorating Skills Test



Location



Inquires

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