

職業能力開発短期大学校 Vocational Skills Development Short-term College 職業能力開発校 Vocational Skills Development School

# Gifu Prefectural International TAKUMI Academy is a public vocational skills development institution where students can gain practical skills and expertise.

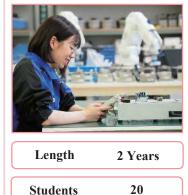
TAKUMI Academy's motto is "manufacturing and individual development which contribute to craftsmanship". We value the true essence of manufacturing, which is practical work. By placing practical training at the center of our education, we aim to nurture responsible working adults with specialist knowledge and a high skill level, who are ready to enter the work force upon graduation.

# **International TAKUMI Academy**





## Production Engineering Course



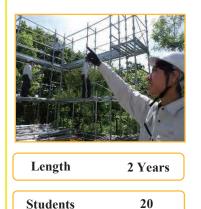
## Aim to become a manufacturing engineer working in the machine systems field!

Production engineering is a "general technology" necessary for efficient production. Students on this course will learn about the creative and inventive vocation of manufacturing.

On the production engineering course, students will gain practical training in the entire production process, from engineering drawing and CAD to machining, assembly, testing, and adjustment, becoming technicians who can bridge the gap between design and manufacturing.

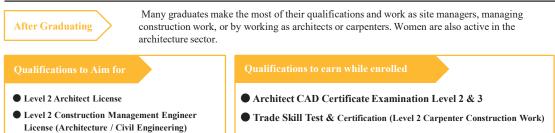


## Architecture Course



# Learn about the entire architectural process from design to construction with a focus on site management!

The Architecture Course places importance on learning through practical experience. As well as construction methods, the course also covers foundational knowledge and skills necessary for careers in design and construction management. In order to develop individuals who meet the needs of the times, we use a "needs curriculum" developed in collaboration with businesses, and teach not only technical architectural knowledge, but also provide training in skills necessary for working adults.



Tuition Fees, etc	Production Engineering Course	Architecture Course
Entrance Exam Fee	18,000 yen	
<b>Enrollment Fee</b>	169,200 yen	
<b>Tuition Fees</b>	237,600 yen (per year)	
Teaching Material Fees (Upon Enrollment)	Approx. 110,000 yen	Approx. 170,000 yen

• Students with difficulties paying tuition fees for economic reasons and who meet certain conditions can receive tuition fee exemptions.

Dormitory Fee

228,000 yen (per year)

## **Contact Information**



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# International TAKUMI Academy Vocational Skills Development School



## Sanitary Engineer Course

Length	1 Year
Students	10

House Construction Course

## Learn skills that can protect the foundations of daily life! (water, electricity, air-conditioning and liquid gas)

In the modern day we live our lives unable to predict what will happen. For that reason, we train engineers in skills required to manage and maintain energy supplies (water, electricity, air conditioning & liquid gas), such that they can protect the foundations of everyday life and people can live in peace.

After Graduating Students who graduate from this course work at maintenance and construction companies, as professionals responsible for renovating old schools, office buildings and residences, and for protecting the most basic foundations of everyday life in a disaster.

• Type 2 Electrician License

Qualifications to earn while enrolled

Specialized Education in Small Construction Vehicle Driving

Liquefied Petroleum Gas Equipment Engineer License
 Level 2 Construction Management Technician

## Qualifications to Aim for

 Trade Skill Test & Certification (Level 2 & 3, Construction Plumbing Work)

## Gain skills to work in house construction, with a focus on wooden houses!

Students on the Housing Construction Course train with a focus on the construction of wooden houses. Many of our students have no prior experience, and some enter from a different sector with hopes of making a career change. The course starts from the basics of wooden house construction. The course also includes training in skills for working adults. Opportunities for hands-on work experience will help students become active and responsible members of society.



## After Graduating

Students who graduate from this course use the knowledge and skills they have gained in professions such as carpentry, building wooden houses.

# Qualifications to Aim for Qualifications to earn while enrolled • Trade Skill Test & Certification (Level 2 & 3, Carpenter Construction Work) • Slinging Training • Specialized Education in Operating Light Construction Machinery • Health and Safety Education in Working with Circular Saws

## Car Mechanic Course



20

Students

# Aim to become a professional car mechanic by studying from the basics of car structure and maintenance!

On the Car Mechanic Course, students will gain the knowledge and skills necessary to qualify as a Level 2 Car Mechanic. Our school has received a designation from the Minister of Land, Infrastructure, Travel and Tourism, meaning that students can earn a national qualification after completing 2 years of training, and are exempt from the difficult skills examination. Students on this course begin their studies with the basics of car structure and maintenance, and become professional car mechanics able to work with the latest technologies such as engine control units and hybrid cars.

After Graduating

**Qualifications to Aim for** 

Students who graduate from this course are employed as car mechanics, mostly in the maintenance departments of car sales companies.

Level 2 Gasoline Car Mechanic License
 Level 2 Diesel Car Mechanic License

## Qualifications to earn while enrolled

- Gas Welding Technical Training Specialized Education in Inflating Tires
- Specialized Education in Arc Welding and Similar Work
- Specialized Education in Electric Car Maintenance
   Used Car Assessor (Small Vehicles)
- Tuition Fees, etc **Sanitary Engineer Course House Construction Course Car Mechanic Course Entrance Exam Fee** Free Free 2,200 yen **Entrance Fee** 5,650 yen Free Free **Tuition Fees** Free Free 59,400 yen (per year) **Teaching Material Fees** Approx. 110,000 yen Approx. 150,000 yen Approx. 130,000 yen (Upon Enrollment)

• Students who struggle to pay tuition fees for economic reasons, or have been directed to undergo public vocational training by the Head of the Public Employment Security Office, are eligible to receive tuition fee exemptions.