

Basic (Teach)/Arc Welding/3 Day Course

■ Course outline and target audience

This course is for people who have no practical experience using industrial robots and who have plans to work on Kawasaki robots. We practice operation and programming according to your level of understanding, so it is recommended for those who want to learn thoroughly

■ Curriculum

Days	Time	Content of implementation
Day 1	08:50 - 09:00	Reception
	09:00 - 09:10	Facility explanation and schedule confirmation
	09:10 - 12:00	Robot Showroom Tour (Nishi-Kobe Only) Safety training (Basic knowledge of industrial robots and related laws and regulations)
		Lunch time
	13:00 - 17:00	Knowledge of manual operations (How to operate the controller switches and teach pendant, and basic settings) Knowledge of arc welding (outline of welding system, application of each equipment, etc.)
Day 2	09:00 - 12:00	Creating and Editing Programs Using the Teach Pendant (Basic Operation) Program operation (Program check method and automatic operation Start/Stop method)
		Lunch time
	13:00 - 17:00	Creating and editing programs using the teach pendant (arc welding)
Day 3	09:00 - 12:00	Creating and editing programs using a PC (basic operation)
		Lunch time
	13:00 - 15:30	Creating and editing programs using PC (arc welding) Auxiliary functions (Weld Settings, Save Load, etc.)
	15:30 - 16:00	Q & A and Certificate of Completion

■ Notes on attending the course

- Please bring your own writing utensils, work clothes (recommended) and safety shoes (recommended).
- There will be a reception on the first day, so please come by 8:50.
- There will be a 10 minute break in the AM and PM.
- We will prepare lunch during the course.
- The content and time of the course may change depending on the situation. We appreciate your understanding in advance.
- Those who have taken the safety course at our school or other institutions can skip it. Please contact us in advance and bring the appropriate certificate of completion on the day.
- Completion of special education (teaching of industrial robots, etc.) will be completed with a certificate.

The purpose of this course is to master the basics of Kawasaki robot operation and programming. Therefore, it is not intended to provide education (explanation) on individual system projects.