

## FD Introduction to Remote Monitoring Unit (RMU)

Course Length: 1 day

Course Synopsis: This course will familiarize the students with the skills to understand the

Remote Monitoring Unit using an FD controller. To insure sufficient handson experience and encourage instructor / trained discussion. Nachi

on experience and encourage instructor / trainee discussion, Nachi

recommends a maximum class size of six (6) trainees. Performance objectives will be met utilizing a combination of 50% classroom lectures and 50% hands-

on lab projects, dependant upon the skill level of the students as a group.

Who Should Attend: This course is intended for production workers, skilled tradesmen, engineering

personnel, and workers whose responsibilities include operation,

programming, program modifications, and repair or maintenance of the FD

Controller and robot arm.

Prerequisites:

Trainees scheduled for this course should have completed a basic robot course

or have equivalent industrial manufacturing work experience.

What You Will Learn: • Robot Safety Inputs

Safety Devices

Online HELP Message

Review

 Safety Fence/ Range Setup and Recovery

• R.M.U. Approval

Speed Monitoring

• Soft Limits/Limit Switch

Recovery

• Output Status Signal

Monitoring

Time: Class time is 7:30 a.m. - 3:30 p.m.

Breaks are scheduled throughout the day and lunch will be provided at roughly

11:30 a.m.

**Course Materials:** Course materials are provided by the instructor. We may change or alter

course topics to best suit the classroom situation.

Locations: The Nachi Training Center is located in Novi, Michigan. Courses can also be

conducted at our customer's facility upon request, please contact us for special

pricing information.

**Related Courses:** FD Electrical Maintenance Course

**Registration:** Courses are scheduled in accordance to customer requests and requirements.

Please visit our website www.nachirobotics.com or call (248) 305-6545 for

pricing and availability.

<sup>\*</sup>Students must wear proper attire – long pants, leather shoes, and safety glasses recommended.