

2019 Professional Development Training Schedule

Technical training from Intelitek leverages our 30-plus years in hands-on, project-based learning and is designed to prepare teachers and support staff to operate and use the systems in the classroom.

In the training we will demonstrate the features step-by-step, outlining best practices in the classroom and tailoring our training to best meet your specific needs, our professional development programs will help you produce amazing results.

SPECIAL OFFER - Book a full week of training for the *discounted price*

Date	Day	Duration	Course	Part #	Cost	
Week 1 Program 1 – Machining, Robotics, Advanced Manufacturing - July 15-19 (Register by June 17)						
July 15	Monday	1 day	LearnMate for Teachers	50-0001-0LMS	\$495.00	<input type="checkbox"/>
July 16 - 17	Tuesday - Wednesday	1.5 days	Machining – CAD, CAM and CNC	50-0001-0CNC	\$995.00	<input type="checkbox"/>
July 17 - 18	Wednesday - Thursday	1.5 days	Industrial Robotics with ER-4U	50-0001-0BOT	\$995.00	<input type="checkbox"/>
July 19	Friday	1 day	Advanced Manufacturing - FMS	50-0001-0MFG	\$495.00	<input type="checkbox"/>
<i>Full week price!</i>					PDT-WKSP-PGM1	\$1,995.00 <input type="checkbox"/>
Week 1 Program 2 – Automation, Electrical, Mechanical, Maintenance Cell - July 15-19 (Register by June 17)						
July 15	Monday	1 day	LearnMate for Teachers	50-0001-0LMS	\$495.00	<input type="checkbox"/>
July 16	Tuesday	1 days	JobMaster Automation	50-0001-JMTS	\$695.00	<input type="checkbox"/>
July 17	Wednesday	1 days	JobMaster Electrical	50-0001-0JME	\$695.00	<input type="checkbox"/>
July 18	Thursday	1 days	JobMaster Mechanical	50-0001-0JMM	\$695.00	<input type="checkbox"/>
July 19	Friday	1 days	JobMaster Maintenance Cell	50-0001-EMMC	\$495.00	<input type="checkbox"/>
<i>Full week price!</i>					PDT-WKSP-PGM2	\$1,995.00 <input type="checkbox"/>
Week 2 Program 3 – Yaskawa Certification with the MHJF Robot - July 22 - 24 (Register by June 24)						
July 22	Monday	1 day	LearnMate for Teachers	50-0001-0LMS	\$495.00	<input type="checkbox"/>
July 23 - 24	Tuesday - Wednesday	2 days	Yaskawa Certification Training with the MHJF robot ^{#1, #2}	50-0001-MHJF	\$1395.00	<input type="checkbox"/>
<i>Full week price!</i>					PDT-WKSP-PGM3	\$1,495.00 <input type="checkbox"/>

#1 - Course accomodates a maximum of 8 students
 #2 - Course completion qualifies participant to take the Yaskawa Robotics Operator Certification Test

Check the box to register for courses: ↑

LearnMate7 for Teachers

Objectives: Participants will learn to use, configure and benefit from the LearnMate LMS

- Configuring Settings
- Working with the Gradebook
- Customizing Content
- Classroom Integration

Machining (CAD, CAM, CNC)

Objectives: Participants will become familiar with the Intelitek CNC training and machines and how to use them in classes.

- Intro to Machining
- Designing Parts for Machining with SpectraCAD
- Computer-aided Machining with SpectraCAM
- NC Programming
- Using CNCBase
- CNC Setup and Machining

Industrial Robotics with ER4U

Objectives: Participants will become familiar with the JobMaster Robotics training and the ScorBot ER4U robot and how to use it in classes.

- Intro to Industrial Robotics
- The ER4U
- Using ScorBase
- Using RoboCell Simulation
- Robot Setup and Operation

JobMaster Automation

Objectives: Participants will become familiar with the JobMaster automation training and trainer and how to use the program in classes.

- Intro to the Training Station
- Hydraulics
- Pneumatics
- PLCs
- Running exercises on the JMTS

JobMaster ElectroMechanical Cell (1600)

Objectives: Participants will become familiar with the JobMaster Electromechanical Cell and how to implement and use the system as part of their education program in classes.

- Introduction to the maintenance cell
- Demo of the cell functions
- Fault Insertion and skills exercises

JobMaster Electrical

Objectives: Participants will become familiar with the JobMaster Electrical training and equipment and how to use the program in classes.

- Overview of JM Electrical
- Overview of training modules
- Assembling Circuits with JobMaster Panels
- Setup and Exercises

Yaskawa Certification Training

Objectives: Participants will become familiar with the Yaskawa MotoMan MHJF Robot and Controller and training and will be certified to teach the certification program in classes.

- Manipulating the Robot
- Creating Basic Motion Programs
- Resolving Errors, Defining Coordinate Systems
- Outlining Interference Areas
- Programming and Interacting with RoboCell

JobMaster Mechanical

Objectives: Participants will become familiar with the JobMaster mechanical bench and training and how to implement the program in classes.

- Overview of the Mechanical Bench
- Overview of Training Modules
- Setup and Exercises
- Optional add ons -Vibration Analysis, Laser Alignment, Bearing Cart

Registration Information

Name: _____

Title: _____

School: _____

Mailing Address: _____

City: _____

State: _____

ZIP: _____

Email: _____

Phone #: _____

Payment Amount: _____

Payment Method: Mastercard Visa
 Discover Purchase Order

Card#: _____

Exp Date: _____ Card Code (CVV): _____

PO#: _____

Logistics:

Location: Intelitek HQ, 18 Tsienetto Rd, Derry, New Hampshire 03038 USA

Travel: It is recommended to travel to Manchester International Airport (MHT), this will shorten your airport commute considerably and help avoid traffic to and from the airport. Boston (BOS) is the second choice.

To Register:

Be sure to check the appropriate boxes in the schedule on the front.

Fill out and email or fax this completed registration form to Deb Connors:

- E-mail: dconnors@intelitek.com
- Fax: 603-437-2137 Attn: Deb Connors

Cost is per person. Includes hotel, breakfast, lunch, transportation to and from the airport, and to and from the hotel to Intelitek.

A copy of the Purchase Order must accompany the registration form.

** Training classes are subject to cancellation if enrollment is below the minimum of 4 people per class. Those registered will be notified of a cancellation immediately following the registration deadline **



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