

2008 TRAINING SCHEDULE

AUBURN HILLS, MICHIGAN

OPERATOR TRAINING

- IRC5 Operator Training (2 days)
- S4 Operator Training (2 days)

Week Number	41	42	43	44	45	46	47	48	49	50	51	52	53	
	October				November				December					
Pricing ¹	6	13	20	27	3	10	17	24	1	8	15	22	29	
	<small>10/13/08 - Columbus Day (M)</small>				<small>11/11/08 - Veterans Day (TU)</small>				<small>11/27/08 - Thanksgiving Day (TH)</small>		<small>12/25/08 - Christmas Day (TH)</small>			
US419	\$995							■						
US302	\$995							■						

PROGRAMMING COURSES

- IRC5 Basic Programming (5 days)
- IRC5 Basic Programming Update (3 days)
- * IRC5 Advanced Programming (5 days)
- * IRC5 Expert Programming (5 days)
- IRC5 Accelerated Programming
- S4 Programming (5 days)
- * S4 Advanced Programming (5 days)
- * S4 Expert Programming (5 days)
- S4 Accelerated Programming
- S3 Programming

Week Number	41	42	43	44	45	46	47	48	49	50	51	52	53	
	October				November				December					
Pricing ¹	6	13	20	27	3	10	17	24	1	8	15	22	29	
	<small>10/13/08 - Columbus Day (M)</small>				<small>11/11/08 - Veterans Day (TU)</small>				<small>11/27/08 - Thanksgiving Day (TH)</small>		<small>12/25/08 - Christmas Day (TH)</small>			
US420	\$1,675	●	●	●	●	●			●	●	●			
US422	\$1,495						◆							
US425	\$1,675		●			●					●			
US427	\$1,675			●										
US426	\$1,675						●							
US312	\$1,675	●		●	●					●				
US313	\$1,675					●					●			
US314	\$1,675				●									
US396	\$1,675						●							
US311	In-Plant Only													

* ABB University strongly recommends Basic Programming before enrolling into these courses.

WELDING CLASSES

- IRC5 Basic Welding
- S4 Programming with Arcware (5 days)
- S4 Programming with Easy Arc (5 days)

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	<small>10/13/08 - Columbus Day (M)</small>				<small>11/11/08 - Veterans Day (TU)</small>				<small>11/27/08 - Thanksgiving Day (TH)</small>		<small>12/25/08 - Christmas Day (TH)</small>			
US490	\$1,675		●								●			
US330	\$1,675	●			●				●					
US332	\$1,675		●			●				●				

2008 TRAINING SCHEDULE

ELECTRICAL SERVICE

* IRC5 Electrical Service (5 days)

* S4 Electrical Service (5 days)

* S4C Electrical Service (5 days)

* S4C+ Electrical Service (5 days)

* S4C/S4C+ Electrical Update (2 days)

* S3 (M93) Electrical Service (5 days)

* S3 (M93) Electrical Refresher (2 days)

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US421	●	●	●	●	●	●	●		●	●	●			
US354					●									
US356						●								
US357							●							
US361								■						
US353	In-Plant Only													
US324	In-Plant Only													

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MECHANICAL CLASSES

140 Mechanical Maintenance

340 Mechanical Maintenance (Pickmaster)

1400 Mechanical Maintenance

2400 Mechanical Maintenance

4400 Mechanical Maintenance

6600 Mechanical Maintenance

7600 Mechanical Maintenance

6400 Mech. Maintenance (3 days)

6000/6400 Wrist Repair (2 days)

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US423	By Request Only													
US424	By Request Only													
US376														
US377														
US378								◆						
US416								◆						
US417								◆						
US380	◆									◆				
US384	◆									◆				

NOTE: Mechanical classes can be added during any week - depending on instructor availability. Please call 248.393.4888 for rules and restrictions.

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			October				November				December						
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MISCELLANEOUS CLASSES																	
* Robot Studio 5.07 (IRC5) (3 days)	US398	\$1,495							◆								
* Robot Studio 5.07 Advanced (IRC5) (3 days)	US401	\$1,495							◆								
Hemmer Training (5 days)	US492	By Request Only															
TrueView Vision Training (5 days)	US412	By Request Only															
Pickmaster 3.0 - Vision (5 days)	US418	\$1,675	●					●					●				
Pickmaster 5.0 - Palletizing (2.5 days)	US395	\$1,495								◆							
Train The Trainer	US399	By Request Only															
* S4 Robot Studio (3 days)	US393	\$1,495								◆							

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PAINT COURSES																	
S4 Paint IPS (5 days)	US303	\$1,675						●									
TR 5000/500 C5.3 Basic Prog. (5 days)	US315	\$1,675										●					
S4 Paint Programming (5 days)	US340	\$1,675				●							●				
* S4 Paint Electrical Service (5 days)	US358	\$1,675					●										
* TR 5000/500 C5.3 Elec. Serv. (5 days)	US359	\$1,675									●						
* S4 Paint Plus Electrical Service (5 days)	US362	\$1,675		●													
510 Mechanical Maintenance	US382																
540 Mechanical Maintenance	US386																
580 Mechanical Maintenance	US387	By Request Only															
5002 Mechanical Maintenance	US369																
5402 Mechanical Maintenance	US379																
5403 Mechanical Maintenance	US388																

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2008 TRAINING SCHEDULE

BIRMINGHAM, ALABAMA

		Week Number	41	42	43	44	45	46	47	48	49	50	51	52	53		
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		Pricing ¹	6	13	20	27	3	10	17	24	1	8	15	22	29		
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IRC5 Basic Programming (5 days)	US420-AL	\$1,675	●				●		●			●					
* IRC5 Advanced Programming (5 days)	US425-AL	\$1,675															
* IRC5 Electrical Service (5 days)	US421-AL	\$1,675		●									●				
S4 Operators Training (2 days)	US302	\$995															
S4 Programming (5 days)	US312-AL	\$1,675			●			●			●						
* S4 Advanced Programming (5 days)	US313-AL	\$1,675				●											
* S4C Plus Electrical Service (5 days)	US357-AL	\$1,675															

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NOTE: All or most classes can be added at a customer's request - depending on instructor availability. **Please call 248.393.4888 for rules and restrictions.**

In-Plant classes (with robot rental option) or dedicated classes at ABB are available. **Please contact the Training Coordinator at (248) 393-4888 for pricing and available training dates.**

Training Certificates are available for purchase. Cost for quantities (1-5) \$1,675 each, (6-10) \$1,595 each, (11-15) \$1,495 each. Good for one year from date of purchase.

Good for any class. **Please contact the Training Coordinator at (248) 393-4888 to purchase.**

¹ Pricing is subject to change without notice. Please call for customer site training, systems training, and OEM documentation.

- 1 or 2 Day Course
- ◆ 3 Day Course
- 4 or 5 day Course

