

# Western Student Learning Results (Program Outcomes) for 2011

Source: Student

# of Grads: 8

# of Responses: 8

Program: Elec Sys Install & Maint - FIC

Outcome	Yes	No	Unk	NA	Result	Feedback
What did you like about this program?	8 100.00%	0	0	0		
					Yes	This Program showed many things about electronics that otherwise i wouldnt of know
					Yes	Lots of hands on training
					Yes	Alot of hands-on
					Yes	I really enjoyed the hands on aspect of the program.The only fault was not enough time.
What would you change about this program?	7 87.50%	1 12.50%	0	0		
					Yes	N/A
					Yes	nothing
					Yes	nothing
					Yes	nothing
					Yes	More alternate energy classes
Use effective communication skills.	8 100.00%	0	0	0		
					Yes	N/A
					Yes	All the staff communicated well with students
					Yes	yes
Apply mathematical concepts.	8 100.00%	0	0	0		
					Yes	N/A
					Yes	yes
					Yes	
					Yes	yes math is very important
Transfer social and natural science theories into practical applications.	8 100.00%	0	0	0		
					Yes	N/A
					Yes	yes
Demonstrate ability to think critically.	8 100.00%	0	0	0		
					Yes	program alwyas made you think quickly
Demonstrate ability to value self and work ethically with others in a diverse population.	8 100.00%	0	0	0		
					Yes	we treat our classes as a job.
Use technology effectively.	8 100.00%	0	0	0		
					Yes	we are using solar pannels

<b>Outcome</b>	<b>Yes</b>	<b>No</b>	<b>Unk</b>	<b>NA</b>	<b>Result</b>	<b>Feedback</b>
Make decisions that incorporate the importance of sustainability	8 100.00%	0	0	0		
Demonstrate a basic understanding of applied science related to mechanical drives.	8 100.00%	0	0	0		
Adhere to proper safety practices and procedures.	8 100.00%	0	0	0	Yes Yes	yes we had to wear safty glasses
Exhibit professionalism.	8 100.00%	0	0	0	Yes	yes
Perform preventative maintenance.	8 100.00%	0	0	0		
Maintain parts and equipment inventory including service documentation.	8 100.00%	0	0	0	Yes Yes	we filled out alot of service logs. we did service logs for every trouble shooting task
Install, troubleshoot, and repair electrical and electronic devices and systems.	8 100.00%	0	0	0	Yes Yes	yes we did alot of this in our classes.
Build or assemble electrical, electronic and mechanical hardware.	8 100.00%	0	0	0	Yes Yes	constucted a DMM and Power supply we made a DMM, Power supply, and a Function generator
<b>Aggregate Assessment of Achievement</b>	<b>127 99.22%</b>	<b>1 0.78%</b>	<b>0</b>	<b>0</b>		