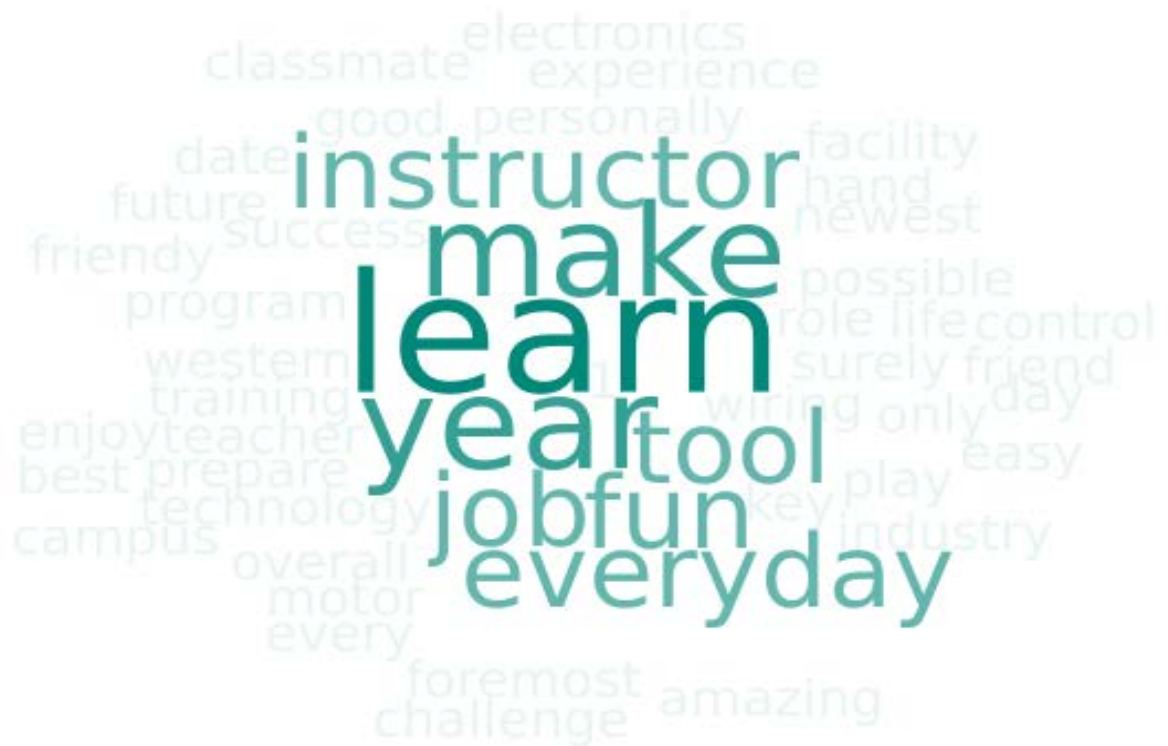


# Electrical Systems Installation and Maintenance 2017

## Student SLO Report

*Spring 2017 - ESIM - Industrial Electronics Maintenance*

July 27th 2017, 12:05 pm MDT



### Q3 - What did you like about this program?

It was only 1 year

I enjoyed learning about all of the new technology.

I learned about electronics.

First and foremost the teachers. They play a key role to our success and they surely did their jobs. Classmates. I have made friends for life this year. Each and everyday was a good one and they made learning easy and fun. Training tools. The tools we used are up to date with what we will see in industry and will have helped prepare us for our future jobs in the best way possible.

The hands on with wiring and motor control

I personally liked my instructor and the way he made us all learn and challenged us. Western has the newest campus around and amazing facilities. my overall experience was fun every day, and I learned everyday.

one year program and the instructor is friendly

### Q4 - What would you change about this program?

Nothing

I would've liked to learn more about house wiring instead of just electronics.

Less tests

none

Provide students with a better way to be taught fluid power, pumps, gearboxes, etc courses. I feel like I didn't graduate from those classes with the best understanding of what was supposed to be taught. Start at 9 am :)

Nothing

The budget for XXXXX because he knows what he is talking about and knows what he needs to better the program.

little more time in the lab

**Q6 - As a result of this program: I have learned effective communication skills.**

#	Answer	%	Count
1	Strongly Disagree	0.00%	0
2	Disagree	0.00%	0
3	Neither Agree nor Disagree	12.50%	1
4	Agree	50.00%	4
5	Strongly Agree	37.50%	3
	Total	100%	8

**Q7 - Provide any comments you have on effective communication skills you learned.**

I learned how to work a lot better with somebody.

We had people from all walks of life. Different ages, races, and skill sets. It was very interesting getting to know everyone and seeing how everyone learned and communicated. I would definitely agree that this program has helped me with my communication skills.

public speaking skills

**Q8 - As a result of this program: I am able to apply mathematical concepts.**

#	Answer	%	Count
1	Strongly Disagree	0.00%	0
2	Disagree	0.00%	0
3	Neither Agree nor Disagree	0.00%	0
4	Agree	75.00%	6
5	Strongly Agree	25.00%	2
	Total	100%	8

**Q9 - Provide any comments you have on mathematical concepts you learned.**

I really liked how we learned math that applied to what we were learning and nothing more. I think everyone got more out of it that way because they didn't feel like they were wasting their time and money on something that they would forget after the math test.

in class real life applicatiions

**Q10 - As a result of this program:** I learned how to transfer social and natural science theories into practical applications.

#	Answer	%	Count
1	Strongly Disagree	0.00%	0
2	Disagree	0.00%	0
3	Neither Agree nor Disagree	12.50%	1
4	Agree	62.50%	5
5	Strongly Agree	25.00%	2
	Total	100%	8

**Q11 - Provide any comments you have on transferring social and natural science theories into practical applications.**

The program allowed me to meet different people with different backgrounds. They helped me learn and learn how to communicate with all kinds of people.

working with other people on on certain labs or problems

**Q12 - As a result of this program: I learned critical thinking skills.**

#	Answer	%	Count
1	Strongly Disagree	0.00%	0
2	Disagree	0.00%	0
3	Neither Agree nor Disagree	0.00%	0
4	Agree	62.50%	5
5	Strongly Agree	37.50%	3
	Total	100%	8

**Q13 - Provide any comments you have on critical thinking skills you learned.**

There is a lot of critical thinking required of you in this field. I believe the new troubleshooting software really did a good job of applying those critical thinking skills.

**Q14 - As a result of this program: I have learned to use technology effectively.**

#	Answer	%	Count
1	Strongly Disagree	0.00%	0
2	Disagree	0.00%	0
3	Neither Agree nor Disagree	0.00%	0
4	Agree	50.00%	4
5	Strongly Agree	50.00%	4
	Total	100%	8

**Q15 - Provide any comments you have on what you learned about using technology effectively.**

Everyday we used new technology from PLCs to scope meters. Western and the IEM program offered a very diverse way of learning and the technology we used to learn with is a big contributor to that.

I had no idea how to use the equipment and now I can use it all

**Q16 - As a result of this program: I have learned to value myself and work ethically with others in a diverse population.**

#	Answer	%	Count
1	Strongly Disagree	0.00%	0
2	Disagree	0.00%	0
3	Neither Agree nor Disagree	0.00%	0
4	Agree	50.00%	4
5	Strongly Agree	50.00%	4
	Total	100%	8

**Q17 - Provide any comments you have on what you learned about valuing yourself and working ethically with others in a diverse population.**

College is definitely different than High school. I was away from my family so I had to rely on myself to wake up each and every morning and make it to class on time. College has brought out the best of what I am capable of and even though I brought a strong work ethic to college with me, the college experience has only strengthened it.

multicultural classroom

**Q18 - As a result of this program:** I am able to make decisions that incorporate the importance of sustainability.

#	Answer	%	Count
1	Strongly Disagree	0.00%	0
2	Disagree	0.00%	0
3	Neither Agree nor Disagree	0.00%	0
4	Agree	75.00%	6
5	Strongly Agree	25.00%	2
	Total	100%	8

**Q19 - Provide any comments you have on what you learned about incorporating the importance of sustainability in decisions you make.**

After being in the new building for my first year of college and seeing all the things the college as a whole is doing to sustaining this beautiful Earth and local area of La Crosse, I am going to apply those same strategies to my own life.

**Q21 - As a result of this program, I learned to:** evaluate and use information technology effectively.

#	Answer	%	Count
1	Strongly Disagree	0.00%	0
2	Disagree	0.00%	0
3	Neither Agree nor Disagree	0.00%	0
4	Agree	50.00%	4
5	Strongly Agree	50.00%	4
	Total	100%	8

**Q22 - Provide any comments you have about learning this program outcome.**

I came into this program with very little knowledge of electricity and other program material. I may have come in blind but my teachers made sure I didn't leave that way. I have learned so much this year and it has pushed me to continue learning at the associates degree level. It is a new challenge I look forward to

**Q23 - As a result of this program, I learned to: demonstrate basic knowledge of applied science related to mechanical drives...**

#	Answer	%	Count
1	Strongly Disagree	0.00%	0
2	Disagree	0.00%	0
3	Neither Agree nor Disagree	12.50%	1
4	Agree	50.00%	4
5	Strongly Agree	37.50%	3
	Total	100%	8

**Q24 - Provide any comments you have about learning this program outcome.**

**Q25 - As a result of this program, I learned to: adhere to proper safety practices and procedures.**

#	Answer	%	Count
1	Strongly Disagree	0.00%	0
2	Disagree	0.00%	0
3	Neither Agree nor Disagree	0.00%	0
4	Agree	75.00%	6
5	Strongly Agree	25.00%	2
	Total	100%	8



**Q26 - Provide any comments you have about learning this program outcome.**

**Q27 - As a result of this program, I learned to: exhibit professionalism.**

#	Answer	%	Count
1	Strongly Disagree	0.00%	0
2	Disagree	0.00%	0
3	Neither Agree nor Disagree	12.50%	1
4	Agree	50.00%	4
5	Strongly Agree	37.50%	3
	Total	100%	8

**Q28 - Provide any comments you have about learning this program outcome.**

**Q29 - As a result of this program, I learned to: perform preventative maintenance.**

#	Answer	%	Count
1	Strongly Disagree	0.00%	0
2	Disagree	0.00%	0
3	Neither Agree nor Disagree	0.00%	0
4	Agree	50.00%	4
5	Strongly Agree	50.00%	4
	Total	100%	8

**Q30 - Provide any comments you have about learning this program outcome.**

**Q31 - As a result of this program, I learned to:** maintain parts and equipment inventory including service documentation.

#	Answer	%	Count
1	Strongly Disagree	0.00%	0
2	Disagree	0.00%	0
3	Neither Agree nor Disagree	25.00%	2
4	Agree	50.00%	4
5	Strongly Agree	25.00%	2
	Total	100%	8

**Q32 - Provide any comments you have about learning this program outcome.**

**Q33 - As a result of this program, I learned to:** maintain electrical and electronic devices and systems.

#	Answer	%	Count
1	Strongly Disagree	0.00%	0
2	Disagree	0.00%	0
3	Neither Agree nor Disagree	12.50%	1
4	Agree	25.00%	2
5	Strongly Agree	62.50%	5
	Total	100%	8

**Q34 - Provide any comments you have about learning this program outcome.**

**Q35 - As a result of this program, I learned to:** maintain mechanical devices and systems.

#	Answer	%	Count
1	Strongly Disagree	0.00%	0
2	Disagree	0.00%	0
3	Neither Agree nor Disagree	12.50%	1
4	Agree	37.50%	3
5	Strongly Agree	50.00%	4
	Total	100%	8

**Q36 - Provide any comments you have about learning this program outcome.**

**Q37 - As a result of this program, I learned to:** build or assemble electrical, electronic and mechanical hardware under the guidance of a journeyman, electrician, or electromechanical technician.

#	Answer	%	Count
1	Strongly Disagree	0.00%	0
2	Disagree	0.00%	0
3	Neither Agree nor Disagree	0.00%	0
4	Agree	50.00%	4
5	Strongly Agree	50.00%	4
	Total	100%	8

**Q38 - Provide any comments you have about learning this program outcome.**

**Q39 - As a result of this program, I learned to:** maintain hydraulic and pneumatic systems.

#	Answer	%	Count
1	Strongly Disagree	0.00%	0
2	Disagree	12.50%	1
3	Neither Agree nor Disagree	25.00%	2
4	Agree	37.50%	3
5	Strongly Agree	25.00%	2
	Total	100%	8

**Q40 - Provide any comments you have about learning this program outcome.**

**Q41 - CONCLUSION Please use this space to share any other feedback, comments, or suggestions about your experience at Western Technical College.**

The IEM portion of the MSMT program has been the most interesting and my favorite so far.

Thank you XXXXX for a great year. Hope to see you in the fall.