



Student Learning Outcome Assessment

ESIM – Industrial Electronics Maintenance
Spring 2015

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Overall Experience.....1

Instructions Provided:

“Use this section to identify things you liked, things you would change, and to communicate any other comments about your overall experience in the program. If you have feedback about the instruction or anything else related to the overall program, please address that in one of these questions.”

Core Abilities.....1

Instructions Provided:

“This section addresses the college core abilities. The core abilities are overall skills that all graduates should acquire during their experience at Western. Focus on yourself in this section.”

Program Outcomes.....5

Instructions Provided:

“This section addresses the specific outcomes for your program. Please focus on yourself in this section.”

Conclusion.....9

Instructions Provided:

“Please use this space to share any other feedback, comments, or suggestions about your experience at Western Technical College.”

OVERALL EXPERIENCE

1. What did you like about this program?

Text Response

I like how the program was exactly what I was expecting to learn for what I was planning on going for as a Maintenance Technician. I also like how the program is focus on individual success then overall group success. Two thumbs up.

The awareness of some real life events

The teachers are very knowledgeable and have a great background in the fields that they teach. the courses are also very entertaining and hold attention

It was challenging and there was a lot to learn

The broad range of fields we studied.

Statistic	Value
Total Responses	5

2. What would you change about this program?

Text Response

If I could change one thing about the program I would have to say I would change how the lab is set up.

class times

take out PC APPS

Statistic	Value
Total Responses	3

CORE ABILITIES

3. As a result of this program:

Question	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree	Total Responses
I have learned effective communication skills.	0	0	1	3	1	5

4. Provide any comments you have on effective communication skills you learned.

Text Response

I've learned to communicate better in my social life because of going to school.

Statistic	Value
Total Responses	1

5. As a result of this program:

Question	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree	Total Responses
I am able to apply mathematical concepts.	0	0	1	3	1	5

6. Provide any comments you have on mathematical concepts you learned.

Text Response

As an older student I had trouble comprehendig as quickly as students half my age

Statistic	Value
Total Responses	1

7. As a result of this program:

Question	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree	Total Responses
I learned how to transfer social and natural science theories into practical applications.	0	0	0	5	0	5

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

Text Response

Statistic	Value
Total Responses	0

9. As a result of this program:

Question	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree	Total Responses
I learned critical thinking skills.	0	0	0	2	3	5

10. Provide any comments you have on critical thinking skills you learned.

Text Response

Statistic	Value
Total Responses	0

11. As a result of this program:

Question	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree	Total Responses
I have learned to use technology effectively.	0	0	0	1	4	5

12. Provide any comments you have on what you learned about using technology effectively.

Text Response

I've learned to use some technology I've never been exposed to before.
Technology was not one of my strong points because I did not use it in my every day life before coming to western and had a really hard time catching on or up to everyone else.

Statistic	Value
Total Responses	2

13. As a result of this program:

Question	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree	Total Responses
I have learned to value myself and work ethically with others in a diverse population.	0	0	0	3	2	5

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

Text Response

Statistic	Value
Total Responses	0

15. As a result of this program:

Question	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree	Total Responses
I am able to make decisions that incorporate the importance of sustainability.	0	0	0	4	1	5

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

Text Response

Statistic	Value
Total Responses	0

PROGRAM OUTCOMES

17. As a result of this program, I learned to:

Question	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree	Total Responses
evaluate and use information technology effectively.	0	0	0	3	2	5

18. Provide any comments you have about learning this program outcome.

Text Response

Statistic	Value
Total Responses	0

19. As a result of this program, I learned to:

Question	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree	Total Responses
demonstrate basic knowledge of applied science related to mechanical drives.	0	0	0	3	2	5

20. Provide any comments you have about learning this program outcome.

Text Response

Statistic	Value
Total Responses	0

21. As a result of this program, I learned to:

Question	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree	Total Responses
adhere to proper safety practices and procedures.	0	0	1	1	3	5

22. Provide any comments you have about learning this program outcome.

Text Response

Statistic	Value
Total Responses	0

23. As a result of this program, I learned to:

Question	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree	Total Responses
exhibit professionalism.	0	1	0	1	3	5

24. Provide any comments you have about learning this program outcome.

Text Response

Statistic	Value
Total Responses	0

25. As a result of this program, I learned to:

Question	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree	Total Responses
perform preventative maintenance.	0	0	0	1	4	5

26. Provide any comments you have about learning this program outcome.

Text Response

With what I learned in this program I was able to learn new techniques of how to troubleshoot and repair machines.

Statistic	Value
Total Responses	1

27. As a result of this program, I learned to:

Question	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree	Total Responses
maintain parts and equipment inventory including service documentation.	0	0	0	4	1	5

28. Provide any comments you have about learning this program outcome.

Text Response

Statistic	Value
Total Responses	0

29. As a result of this program, I learned to:

Question	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree	Total Responses
maintain electrical and electronic devices and systems.	0	0	0	4	1	5

30. Provide any comments you have about learning this program outcome.

Text Response

Statistic	Value
Total Responses	0

31. As a result of this program, I learned to:

Question	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree	Total Responses
maintain mechanical devices and systems.	0	0	0	4	1	5

32. Provide any comments you have about learning this program outcome.

Text Response

Statistic	Value
Total Responses	0

33. As a result of this program, I learned to:

Question	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree	Total Responses
build or assemble electrical, electronic and mechanical hardware under the guidance of a journeyman electrician or electromechanical technician.	0	0	1	1	3	5

34. Provide any comments you have about learning this program outcome.

Text Response

Statistic	Value
Total Responses	0

35. As a result of this program, I learned to:

Question	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree	Total Responses
maintain hydraulic and pneumatic systems.	0	0	1	2	2	5

36. Provide any comments you have about learning this program outcome.

Text Response

Statistic	Value
Total Responses	0

CONCLUSION

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

Text Response

I had a great experience here at Western Technical College. It was a life changer for me. WTC opened my eyes to opportunity in life that I thought I can never achieve. I'm planning on coming back for some more education from WTC. I would have to say that WTC is more then "the essential experience". Its the "life changing experience." Thanks WTC for all the great memories and education to come.

I could of used more time and help just bcause of my not being in a school setting for almost thirty years.

There needs to be more activities around the college to do during down time.

Statistic	Value
Total Responses	3