

ECET-SLO Assessment, Spring 2013 Results

Published: 5/15/2013

Survey Overview

Description

ECET, Spring 2013

Instructions Provided To Respondents

There are four sections in this survey.

- The first section contains two questions about your overall experience in the program. 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.
- The second 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.
- The third section addresses the specific outcomes for your program. Please focus on yourself in this section.
- The conclusion provides a comment section for any additional information you would like to share about your experience with your program and Western Technical College.

Thank you for completing this survey.

Respondent Metrics

Respondents: 3
First Response: 4/29/2013 07:46 AM
Last Response: 5/9/2013 09:58 PM

Survey Results

The following is a tabular depiction of the responses to each survey question. Additional comments provided by respondents, if any, are included after each table.

Section - General Overview of Program

Instructions Provided To Respondents

We appreciate your feedback, comments and suggestions. The information you provide will strengthen our program. Thank you.

1. What did you like about this program?

It was challenging and involve a lot of stuff that i have an interest in. (000000682 Anonymous)

The Instructors. (000000361 Anonymous)

The way it was structured. I had the opportunity to learn from many well-qualified instructors and I got to work with a lot of very intelligent students. The classes were challenging right from the beginning and they followed a logical order. It was very exciting when I reached the second year and could begin to do more hands on activities where I could apply my knowledge in practical situations. (000000564 Anonymous)

2. What would you change about this program?

More hands on work. I would have really enjoyed a troubleshooting course. I feel like I am equipped with the skills to troubleshoot electronics, but I would have liked to graduate with more confidence and experience in that area. (000000564 Anonymous)

Slow the pace down in certain classes. (000000682 Anonymous)

The timing of the classes. (000000361 Anonymous)

Section - Western Technical College Core Abilities

Instructions Provided To Respondents

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 segment. As a result of this program:

3. I have learned effective communication skills.

100% 3 Yes

4. Comments on effective communication skills.

5. I am able to apply mathematical concepts.

100% 3 Yes

6. Comments on application of mathematical concepts.

7. I learned how to transfer social and natural science theories into practical applications.

100% 3 Yes

8. Comments on transferring social and natural science theories into practical applications.

9. I learned critical thinking skills.

100% 3 Yes

10. Comments on critical thinking skills.

11. I have learned to use technology effectively.

100% 3 Yes

12. Comments on effective use of technology.

13. I have learned to value myself and work ethically with others in a diverse population.

100% 3 Yes

14. Comments on valuing self and working ethically in a diverse population.

15. I am able to make decisions that incorporate the importance of sustainability.

100% 3 Yes

16. Comments on incorporating the importance of sustainability.

Section - Specific Program Outcomes

Instructions Provided To Respondents

This section addresses the specific outcomes for your program. Please focus on yourself in this section. As a result of this program, I learned to:

17. Identify and solve problems, applying knowledge in a critical, creative and ethical manner.

100% 3 Yes

18. Comments about learning this program outcome.

19. Demonstrate a basic understanding of applied physics.

100% 3 Yes

20. Comments about learning this program outcome.

21. Build or assemble electromechanical/electronic hardware.

100% 3 Yes

22. Comments about learning this program outcome.

23. Adhere to proper safety practices and procedures.

100% 3 Yes

24. Comments about learning this program outcome.**25. Use appropriate test equipment and troubleshooting techniques to repair or locate defective circuits or components in electrical/electronic systems.**

100% 3 Yes

26. Comments about learning this program outcome.**27. Maintain parts and equipment inventory including service documentation.**

100% 3 Yes

28. Comments about learning this program outcome.**29. Demonstrate a basic understanding of analog and digital communications systems.**

100% 3 Yes

30. Comments about learning this program outcome.**31. Demonstrate effective programming skills.**

66.7% 2 Yes

33.3% 1 No

32. Comments about learning this program outcome.

Didn't do enough programming to be confident in my programming skills. (000000682 Anonymous)

33. Develop and construct a basic data acquisition and control system.

100% 3 Yes

34. Comments about learning this program outcome.**35. Demonstrate a basic understanding of networks and networking.**

100% 3 Yes

36. Comments about learning this program outcome.**37. Demonstrate an understanding of computer hardware, operating systems and application software.**

100% 3 Yes

38. Comments about learning this program outcome.

39. Demonstrate a solid foundation in electronic circuits and systems.

100% 3 Yes

40. Comments about learning this program outcome.**Section - Conclusion****Instructions Provided To Respondents**

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

41. Comments

I really enjoyed my time at Western. Although I was already beginning to work in my field before I began school, I feel like I have really developed professionally during my time in the ECET program. (000000564 Anonymous)

Minor tweeks could be made to the teaching styles of certain instructors, but overall, this was a good program to be in. (000000682 Anonymous)