

# Machine Tool Operation-SLO Assessment, Spring 2013 Results

***Published: 5/14/2013***

## Survey Overview

### Description

Machine Tool Operation, 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: 9  
First Response: 5/1/2013 12:11 AM  
Last Response: 5/2/2013 11:05 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?

for the most part the program worked out for me and my teachers were there when i needed there help. (0000000537 Anonymous)

I liked all the hands on time. It is really important to have experience doing the things you are taught and not just talking about them. (0000000530 Anonymous)

I liked that I got to make tools that I will use in my future career. (0000000532 Anonymous)

Its ran like a real shop may be (0000000534 Anonymous)

Randy gave us all the tools and knowledge we need to start in the idustry. (0000000531 Anonymous)

the ability to make parts out of raw steel. (0000000536 Anonymous)

The brevity of the program. As an older, returning student that has studied several post secondary subjects - I liked the fact I could buy in, and get out quickly. (0000000598 Anonymous)

What I like about this program is that its hands on. The program is a one year course. Learning how the manual machines work is huge on how the cnc's work. Projects in class are designed to use the skills that we have learned. (0000000535 Anonymous)

#### 2. What would you change about this program?

more machines so people are not waiting (0000000536 Anonymous)

More parts that can actually be used not just to say I made this but can't do anything with it. (0000000530 Anonymous)

The brands of CNC machines, even though lots of employers use the Hass brand, many do not and it would be helpful to get some experience on other brands. (0000000532 Anonymous)

The machines could use some upgrades (0000000531 Anonymous)

This program definitely needs to have more time to work on the machines, the whole year i felt rushed because i did not think i would finish anything due to the limited amount of time. (0000000537 Anonymous)

This program need to have even more depth. It needs to be a 2 yr program. More time on projects/processes of machining. (0000000535 Anonymous)

too many students (0000000534 Anonymous)

Where to start... The number of students was FAR TOO HIGH throughout the course! Administration should be flogged! The one-and-one-half staff was FAR TOO over whelmed with the size of this grad class, Western Admin should be ASHAMED for their GREED to populate too few machines with far too many students. I have several degrees from several colleges, never have I studied through such a trying experience as this. Both instructors seemed to degrade into less than professionalism as the term progressed (loose terminology). Culminating in being LOCKED out of our study/work areas if we left to use the restroom! This is not the kindergarden, if these instructors emulate this behavior they WILL see it come back to them in 16 methods - and that is what has happened throughout the year. Off color language, yelling and accusations toward several students (not directed at me...) Videos in class that have nothing to do with the class material - I feel I have been cheated out of not only a year of life and learning, but several thousand dollars too! Admin. should be sacked and bring on an entire new fresh team to sort the entire mess of a college out! I would say this question touched a tender spot... (0000000598 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.*

77.8%	7	Yes
22.2%	2	No

#### *4. Comments on effective communication skills.*

The communication "skills" used in this program are NOT to be carried out of the classroom, please! (0000000598 Anonymous)

there was not much emphasis put on tlhis (0000000532 Anonymous)

#### *5. I am able to apply mathematical concepts.*

100%	9	Yes
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#### *6. Comments on application of mathematical concepts.*

The math team showed poise and professionalism and should be commended for their effort to bring several people (myself not included) from using their fingers and toes to being able to use math! (0000000598 Anonymous)

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

55.6%	5	Yes
44.4%	4	No

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

I learned those applications and theories in other, more professional institutions. (000000598 Anonymous)

**9. I learned critical thinking skills.**

88.9%	8	Yes
11.1%	1	No

**10. Comments on critical thinking skills.**

If I used the examples I witnessed while at Western I would think it fine to threaten someone's life (Admin did NOTHING with the life threat situation this spring - YOU GUYS SUCK at critical thinking - please, I laugh while you jest! (000000598 Anonymous)

**11. I have learned to use technology effectively.**

100%	9	Yes
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**12. Comments on effective use of technology.**

Again, from other places (000000598 Anonymous)

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

88.9%	8	Yes
11.1%	1	No

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

You think TOO highly of yourselves to even begin to ASK this question. (000000598 Anonymous)

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

88.9%	8	Yes
11.1%	1	No

**16. Comments on incorporating the importance of sustainability.**

your sustainability program is a JOKE! I used to run an ORGANIC CSA, you have NO CLUE of sustainable responsibility. Paper is treated as regular waste in the classroom as well as the restroom. You have space for SEVERAL bikes while planning to build a multi-tiered parking structure. As one of my Western instructors writes; What The Fuck! (000000598 Anonymous)

<b>Section - Specific Program Outcomes</b>
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**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. Apply basic safety practices in the machine shop.**

100%	9	Yes
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**18. Comments about learning this program outcome.**

ok I'll throw a bone (000000598 Anonymous)

**19. Perform set-up and operation of basic manually operated metal working machines.**

100% 9 Yes

**20. Comments about learning this program outcome.****21. Interpret industrial/engineering drawings.**

100% 9 Yes

**22. Comments about learning this program outcome.****23. Apply precision measuring methods to part production and inspection.**

100% 9 Yes

**24. Comments about learning this program outcome.****25. Perform programming, set-up and operation of CNC machine tools.**

100% 9 Yes

**26. Comments about learning this program outcome.**

I don't know if I can do it on my own... (000000598 Anonymous)

**27. Make machine and/or tooling selection decisions according to accepted machine tool practices.**

100% 9 Yes

**28. 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.

**29. Comments**

Just fix the problems that the student body suggest to you that may exist, this admin lives in a total state of denial - not a model for any one or place. One nice touch would be to ask the instructors to return written classwork (at all!) I find learning VERY much more EFFECTIVE if I know my mistakes. In this way I may make a change to effectively not repeat mistakes. With this program's "teaching" method - you make errors repeatedly without feedback on how to properly complete assigned work - simply because the work is either never returned or returned late. I have notebooks waiting for assignments to be returned... hint. Some people understand this material fully the first time, others (myself) might need to work with the procedures more fully - I guess that might be viewed as a DIVERSITY issue (sarcasm truly intentional). I would like to finish -- I have NEVER felt as I do now (cheated and upset) after leaving a program. We are adults and being treated as such throughout the program would be a nice change to this program. With all the bickering and remarks between folks here and the instructors emulating this behavior - little room was left for learning. I just wanted to get out of the crazy house, far too many distractions to be an effective learning institution. (000000598 Anonymous)

5/20/2013

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My Cnc Instructor Pat Brice could of treated us students a little better but for the most part she got us through the course and im thankful for that. (000000537 Anonymous)

Thanks (000000533 Anonymous)