



Student Learning Outcome Assessment

Medical Laboratory Technician
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.....2

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

Everything

Instructors were very nice, smaller class sizes, challenging, lab portions

I liked the clinical experience in both the large and small hospitals and clinics.

the interactive ability

The hands on nature of the learning

I really liked that we got to spend a lot of time working in hospitals during clinical rotations.

There was a great amount of freedom as to how information was learned. Every student was encouraged to learn in their own way, and I feel encouraging freedom is the most important way to teach students.

The high value in classmate and classroom communication.

All of the hands on lab work.

Statistic

Value

Total Responses

9

2. What would you change about this program?

Text Response

Nothing

More one on one for certain classes such as advanced heme and micro

The length of clinical is too long in the last year with only one personal day and no days off in the spring session.

There is a lot crammed in..

The scheduling of classes made my life a little a little more difficult

It would be nice if there were more analyzers we could learn to do maintenance on, though I understand that they are incredibly expensive so it is probably not an option.

Nothing

With so much changing in the actual hospital settings and methods going in and out of date, I'd like to focus more on what is actually needed as far as doing the job in the hospital. Sometimes I felt we were learning out of date or too much excessive material that was causing us to spilt our focus too much away from the important things

Go back to the quarter system not the trimester.

Statistic

Value

Total Responses

9

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	2	5	2	9

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

Text Response

Ability to communicate with lab personnel's

I dont believe there was much focus on this topic. I did learn how to talk with my fellow laboratorians

I learned what needs to be communicated among hospitals professionals in a lab, and how best to get information to the desired location.

With all the writing and speeches I have had to do I think my communication skills have improved.

Statistic	Value
Total Responses	4

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	1	0	4	4	9

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

Text Response

math was not that big of a deal for us

I have leard to calculate chemistry values.

Statistic	Value
Total Responses	2

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	1	0	5	3	9

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

Text Response

i dont believe social theories were ever discussed

In the MLT program we have to be able to communicate with the patient as well as proform the test on the samples.

Statistic	Value
Total Responses	2

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	3	6	9

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

Text Response

That was the main goal of our program and I was accomplished in every class

I have learned to interpret lab values and how they relate to the patients condition.

Statistic	Value
Total Responses	2

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	4	5	9

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

Text Response

There is alot of technology in the lab and we learned about most of it
 I learned how to run and maintain a large variety of very complicated analyzers.
 All the analyzers that I have used in the course is a very good example of the technology I have learned.

Statistic	Value
Total Responses	3

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	2	7	9

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

Text Response

Ethicis is big
 There are many different kinds of people and personallities in this field so that is a important skill.

Statistic	Value
Total Responses	2

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	1	4	4	9

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
practice laboratory safety and regulatory compliance.	0	0	0	2	7	9

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

Text Response

I dont want any of the diseases we have talked about.
 This program made safety a top priority for students to learn. Good lab habits were taught in class and these habits were expected to be carried over to the lab setting.
 Using all PPE is a must in any lab!

Statistic	Value
Total Responses	3

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

Question	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree	Total Responses
collect and process biological specimens for analysis.	0	0	0	1	8	9

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

Text Response

Hand drawing should be added to phlebotomy, I know there is limited time but it is becoming a more critical skill
 It is important to know how to collect and process all specimens.

Statistic	Value
Total Responses	2

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

Question	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree	Total Responses
monitor and evaluate quality control in the laboratory.	0	0	0	2	7	9

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

Text Response

Quality control is needed so that we know the results we are putting out are accurate.

Statistic	Value
Total Responses	1

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

Question	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree	Total Responses
apply modern clinical methodologies including problem solving and troubleshooting according to predetermined criteria.	0	0	0	5	4	9

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

Text Response

I am have learned this skill but with time will be better at it.

Statistic	Value
Total Responses	1

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

Question	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree	Total Responses
correlate laboratory results to diagnosis of clinical conditions and/or diseases	0	0	1	3	4	8

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

Text Response

I understand the importance of being able to think about this, however as pointed out in clinicals by many differenet techs, we do not diagnosis nor do we get access to patient history which is a key factor is diagnosis anyways
With time I will get better at diagnosis.

Statistic	Value
Total Responses	2

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

Question	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree	Total Responses
perform information processing in the clinical laboratory.	0	0	1	5	3	9

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

Text Response

i am not sure about this one as all lab LIS systems are different and at clinical they didnt really teach us much about this
The processing of information is done on computers and I am getting better at it.

Statistic	Value
Total Responses	2

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

Question	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree	Total Responses
model professional behaviors, ethics, and appearance.	0	0	0	4	5	9

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

Text Response

I do my best to keep up my appearance and ethics.

Statistic	Value
Total Responses	1

CONCLUSION

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

Text Response

I feel that an effort needs to be made with other colleges or universities to have program credits transfer to the CLS programs or biological sciences programs in particular at Viterbo or UWL as this would greatly help or futures

This program is one I would recommend up and down the street. Not only did I learn so much about this profession, I learned that I absolutely picked the right profession. Throughout this program I became so much more excited about the prospect of working in a hospital doing this work. That is one thing I would hope most people take from this program. You should be able to leave this program knowing whether or not this job is for you, and I you decide it is, you WILL be fired up.

I have enjoyed my time here at Western Technical College and have learned that I can do anything!

Statistic	Value
Total Responses	3