



HMO102 Science of Vision AT3 - Student Feedback Survey

In HMO102 you completed a virtual simulation assessment managing a patient case as a member of a team. This survey asks a series of questions designed to explore your experience and reflections on this task.

1. What gender are you?
 - Male
 - Female
 - Other
 - Prefer not to say

2. What is your age?

3. What qualifications do you currently have? E.g. Bachelor's degree in nursing

4. What is your previous experience in an optometry setting?
 - I have visited a practice to purchase glasses
 - I have had an eye test by an optometrist before
 - I have browsed an optometry store/retail store before
 - I have visited a university eye clinic before
 - I have worked in an optometry practice before as support staff
 - Other (Please describe)

Please answer the following questions and where required indicate the extent to which you agree with statements by placing a cross in the corresponding box:

5. Did you use the Virtual Deakin Collaborative Eye Care Clinic?
If yes,
6. How and why did you use it?

7. How accurately does the Virtual Deakin Collaborative Eye Care Clinic represent your perception of an optometry clinic?

Very inaccurate	Not accurate	Unsure	accurate	Very accurate

Please explain your answer

8. What benefits did your participation in the Virtual Deakin Collaborative Eye Care Clinic in Assessment Task 3 provide you?

9. Did you find any challenges or disadvantages in using the Virtual Deakin Collaborative Eye Care Clinic in Assessment Task 3?



10. What supported you to undertake Assessment Task 3?

11. Was there any other support you needed for this task?

12. I am comfortable using a computer to point and click

Strongly disagree	Disagree	Unsure	Agree	Strongly agree

13. The virtual simulation of the Virtual Deakin Collaborative Eyecare Clinic for Assessment Task 3:
was realistic

Strongly disagree	Disagree	Unsure	Agree	Strongly agree

was relevant to my learning

Strongly disagree	Disagree	Unsure	Agree	Strongly agree

motivated me to learn the unit's content so I could apply theory and evidence to a patient scenario

Strongly disagree	Disagree	Unsure	Agree	Strongly agree

motivated me to research topics beyond the material provided such as online lectures and readings.

Strongly disagree	Disagree	Unsure	Agree	Strongly agree

14. I would prefer virtual simulation instead of a regular lecture (e.g. PowerPoint presentation)

Never	Less frequently	Sometimes	More frequently	Always

Please explain your answer

This assessment involved online lectures, flipped classrooms, group application tasks, facilitated discussions by context experts and self-reflection. We are interested in hearing from you about how effective they were and why so we can continue to develop these activities in the Bachelor of Vision Science/Master of Optometry course.

15. What skills did you begin developing through the virtual simulation experience?



16. How did the virtual simulation context of Assessment Task 3 improve your clinical reasoning skills?

Reduced a great deal	Reduced	No change	Improved a little	Improved a great deal

What parts of Assessment Task 3 impacted this and why?

17. How did the virtual simulation context of Assessment Task 3 improve your knowledge of evidence-based practice?

Reduced a great deal	Reduced	No change	Improved a little	Improved a great deal

What parts of Assessment Task 3 impacted this and why?

18. How did the virtual simulation context of Assessment Task 3 improve your clinical knowledge?

Reduced a great deal	Reduced	No change	Improved a little	Improved a great deal

What parts of Assessment Task 3 impacted this and why?

19. How did the virtual simulation context of Assessment Task 3 improve your communication skills?

Reduced a great deal	Reduced	No change	Improved a little	Improved a great deal

What parts of Assessment Task 3 impacted this and why?

20. How did the virtual simulation context of Assessment Task 3 improve your understanding of patient care skills?

Reduced a great deal	Reduced	No change	Improved a little	Improved a great deal



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What parts of Assessment Task 3 impacted this and why?

21. How did the virtual simulation context of Assessment Task 3 improve your team work skills?

Reduced a great deal	Reduced	No change	Improved a little	Improved a great deal

What parts of Assessment Task 3 impacted this and why?

22. After participating in the virtual simulation context of Assessment Task 3:
- the next time I encounter a real or simulated patient I will feel...

Less confident	Unchanged confidence	Increased confidence

I have a good understanding of how I will behave as an optometrist

Strongly disagree	Disagree	Unsure	Agree	Strongly agree

We understand people enroll in this course for a range of reasons and you may not be certain at this stage about your desire to become an optometrist, but please answer as honestly and openly as you can knowing this survey is anonymous.

23. Reflecting on your participation in the virtual simulation context of Assessment Task 3 what effect did it have on your ambition to become an optometrist?

Strongly decreased	Decreased	Unsure	Increased	Strongly Increased

24. What aspects of Assessment Task 3 helped you understand what it is like to be an optometrist and what specific components helped you with this?

25. Do you believe virtual simulation in optometry education has the potential to impact the way you learn optometry? If so, how.