Increase Learner Confidence

Student feedback insights from Centennial College





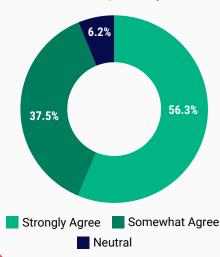
- Centennial College is a public college in Ontario, Canada with over 34,000 full-time students.
- During the Winter 2024 term, students enrolled in "Practical Nursing Theory 1" in Centennial's Practical Nursing program were surveyed to capture their feedback on how JoVE videos were being used in the classroom.
- In 2023, JoVE videos were integrated via the LMS as pre & post lecture assignments to help students understand complex topics in the Practical Nursing program. Video review modules focused on nursing profession theory and A&P concepts, helping to enhance student engagement and improve outcomes.

RESULT

96%

reported better comprehension of concepts

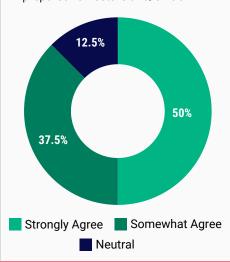
JoVE videos made it easier to understand the topics in my course



87.5%

reported better preparedness for lecture/lab

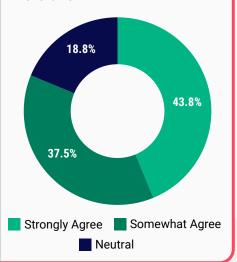
JoVE videos helped me feel better prepared for lecture and/or lab



81.3%

reported better exam preparation

JoVE videos helped me study for exams





agreed that they prefer learning concepts by watching videos rather than reading a textbook.



87.5%

found JoVE videos helpful for exam review.



100%

want to see other courses in their curriculum using JoVE

Survey Highlights



- JoVE helped students by providing clear, concise video explanations that enhanced their understanding through visual and auditory learning.
- The videos were accessible and effective in simplifying complex topics, reinforcing classroom content, and preparing students for exams.
- Students appreciated the visual demonstrations, practice quizzes, and straightforward presentation of the material, which clarified concepts and improved their retention and application of nursing principles.
- Overall, the videos complemented their learning style and improved their grasp of the course topics.

The JoVE videos supplemented the course content on fundamental nursing concepts in an accessible format beyond traditional classroom approaches and textbook readings. I could embed them into the learning management system, enabling ease-of-access for students within and outside of the classroom. By anticipating learner variability and providing options, I was able to build these videos into the course's instructional design, supporting UDL principles with multiple means of engagement and representation, which the students appreciated.

- **Andrea Leatherdale** Faculty, Practical Nursing Program Centennial College Scan this code to access the Nursing table of contents





1,300+ universities and colleges use JoVE to teach.



Our digital library boasts a collection of over 19,000+ videos.



JoVE videos enhance student learning.