

# Student perceptions of the value of Panopto

Alison Campbell, Tracy Bowell, & Lyn Hunt

The University of Waikato  
Private Bag 3105  
Hamilton, New Zealand

0800 WAIKATO  
[www.waikato.ac.nz](http://www.waikato.ac.nz)



THE UNIVERSITY OF  
**WAIKATO**  
*Te Whare Wānanga o Waikato*

Virtual lecture capture (VLC) technologies such as Panopto allow students & staff to access lectures outside of 'normal' classes:

- Audio
- Video
- Powerpoint slides
- 'in-show' videos/websites
- Anything else that the camera is configured to record

→ more flexible learning opportunities.

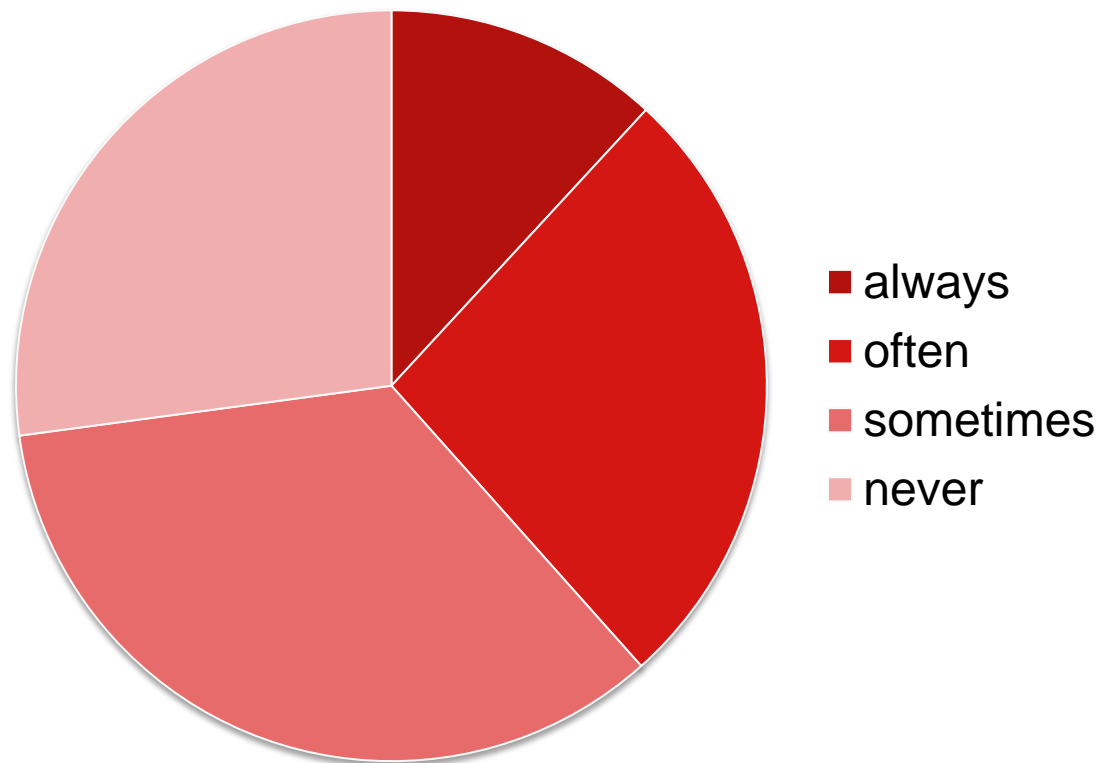
Potential benefits for all participants.

Many academic staff express concerns that use of VLC will see a drop in lecture attendance.

Student attitudes/perceptions?

## Using Panopto at the University of Waikato

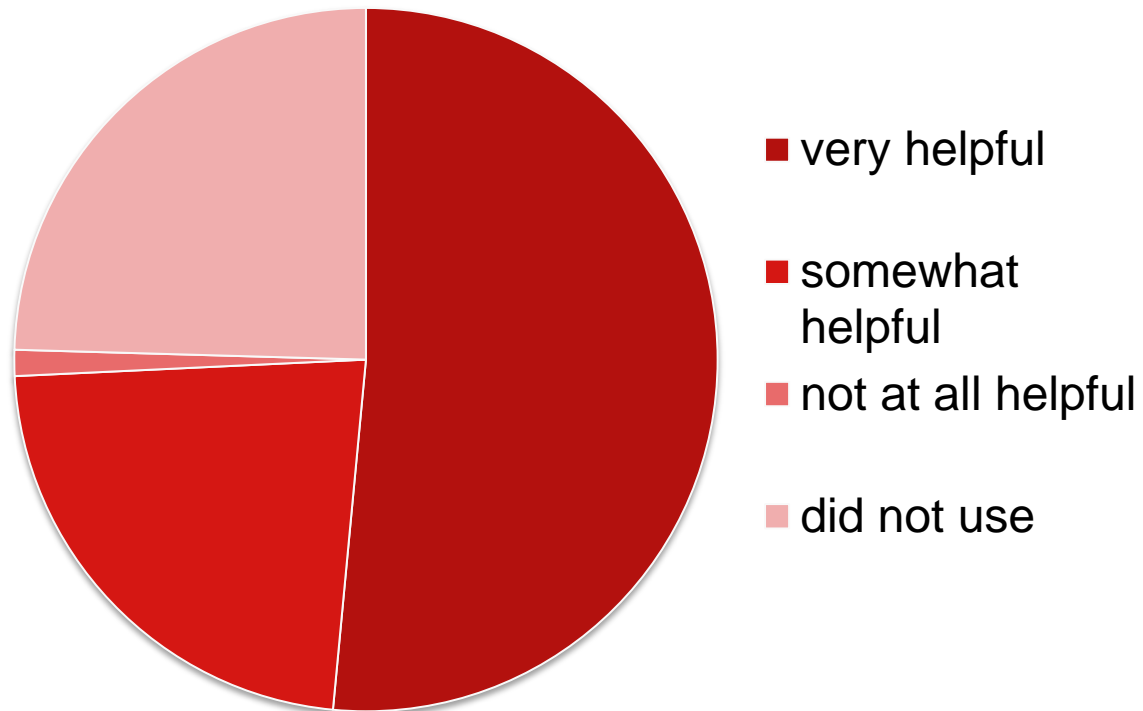
168 students responded to a question on how often they used VLC resources:



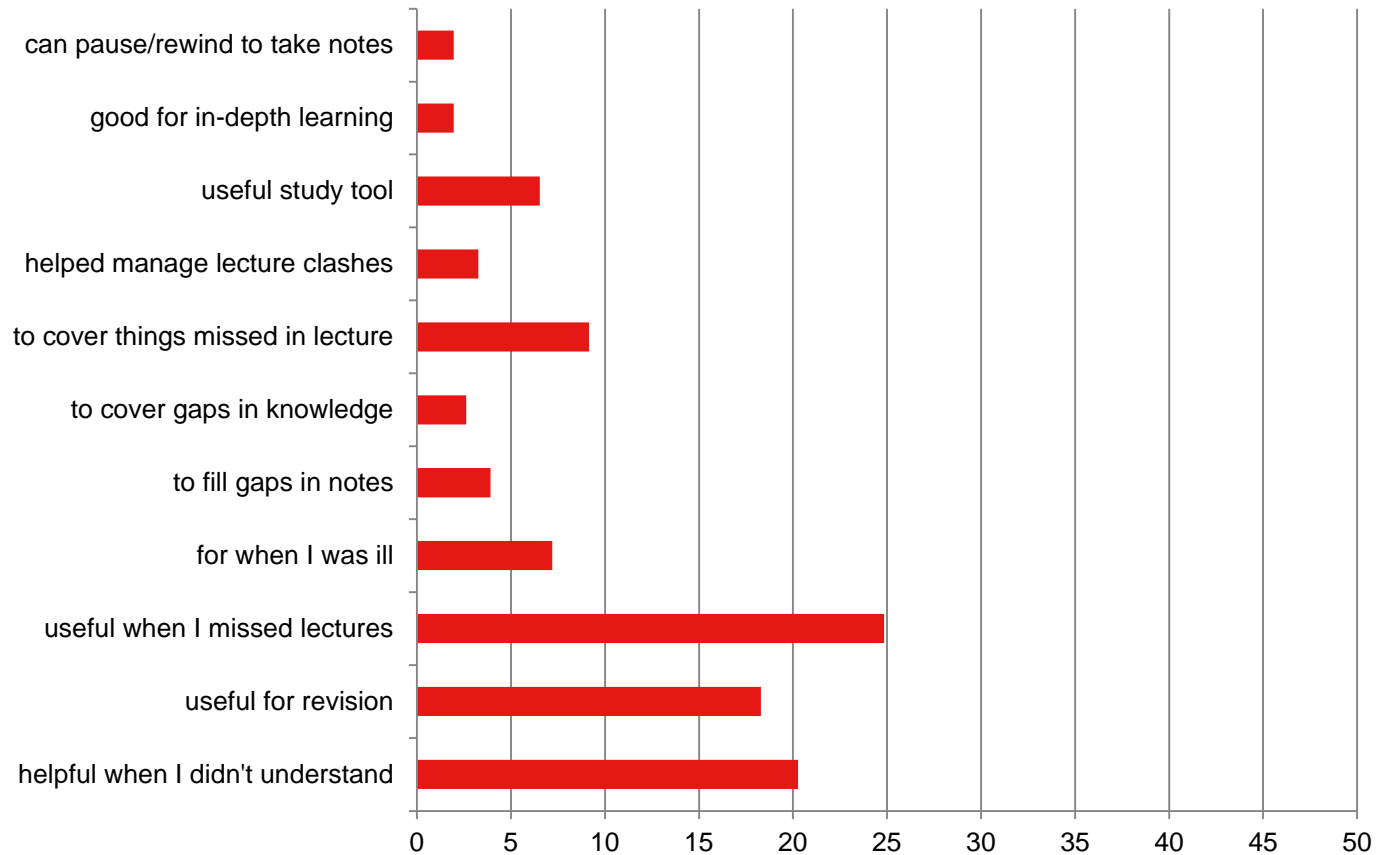
## 27% of students did not make use of recorded lectures

- have attended lectures & do not require catching up through panopto;
- did not need to, course notes were substantial;
- they [panopto?] didn't work properly quite often;
- I only have dial-up internet at my house out in the country.

Of those who accessed recordings at least some of the time, 2/3 found them very helpful, & the rest 'somewhat helpful'.



Students' reasons for using recordings clearly indicate that the availability of lectures in this mode supports more flexible learning options:



Some users look at lectures soon after the original class.

BIOL102 detecting the environment Wednesday, 23 March 2011 at 11:59:31 a.m.

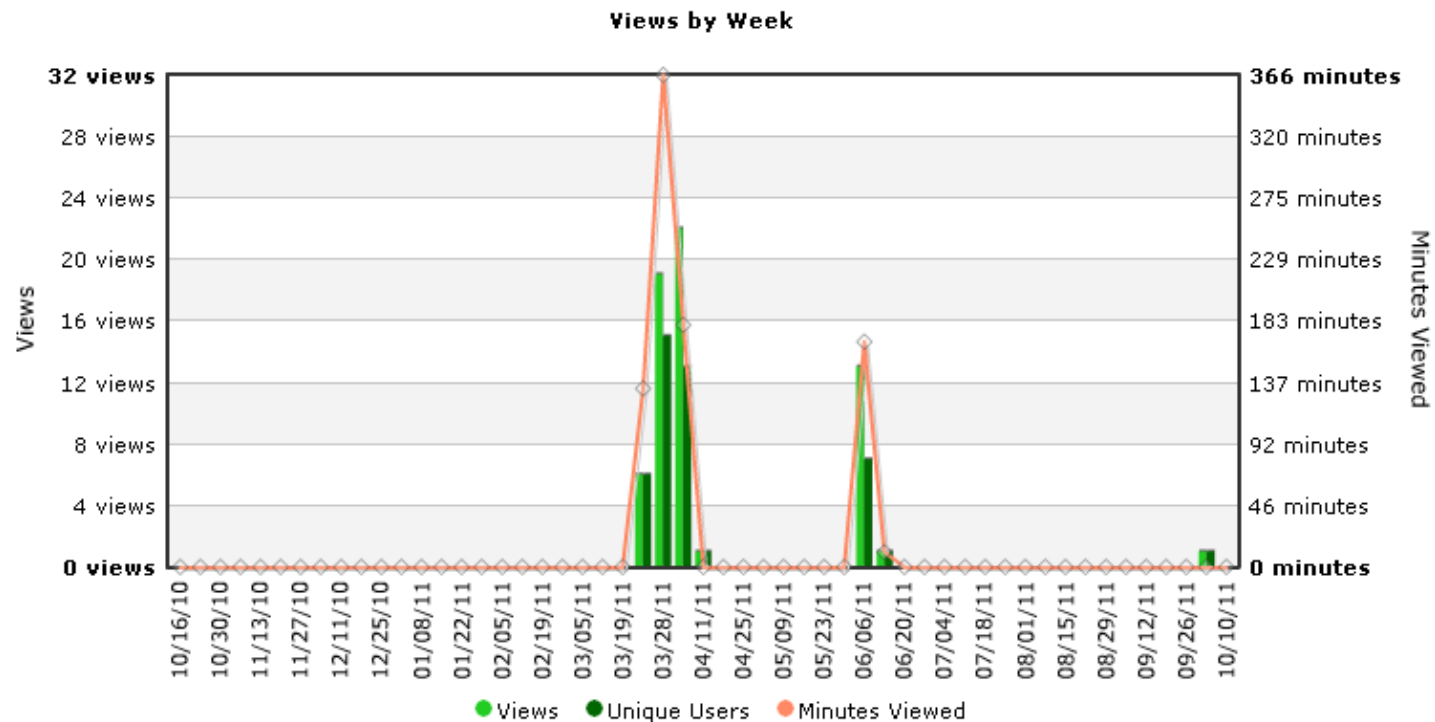
VIEWING STATISTICS

## Session: BIOL102 detecting the environment Wednesday, 23 March 2011 at 11:59:31 a.m. (default)

« [BIOL102-11A \(HAM\) & BIOL102-11A \(SEC\): BIOL102-11A \(HAM\) and BIOL102-11A \(SEC\) - The Biology of Organisms](#)

Minutes viewed data current as of: 10/9/2011 9:55:41 PM

[\[Download\]](#)





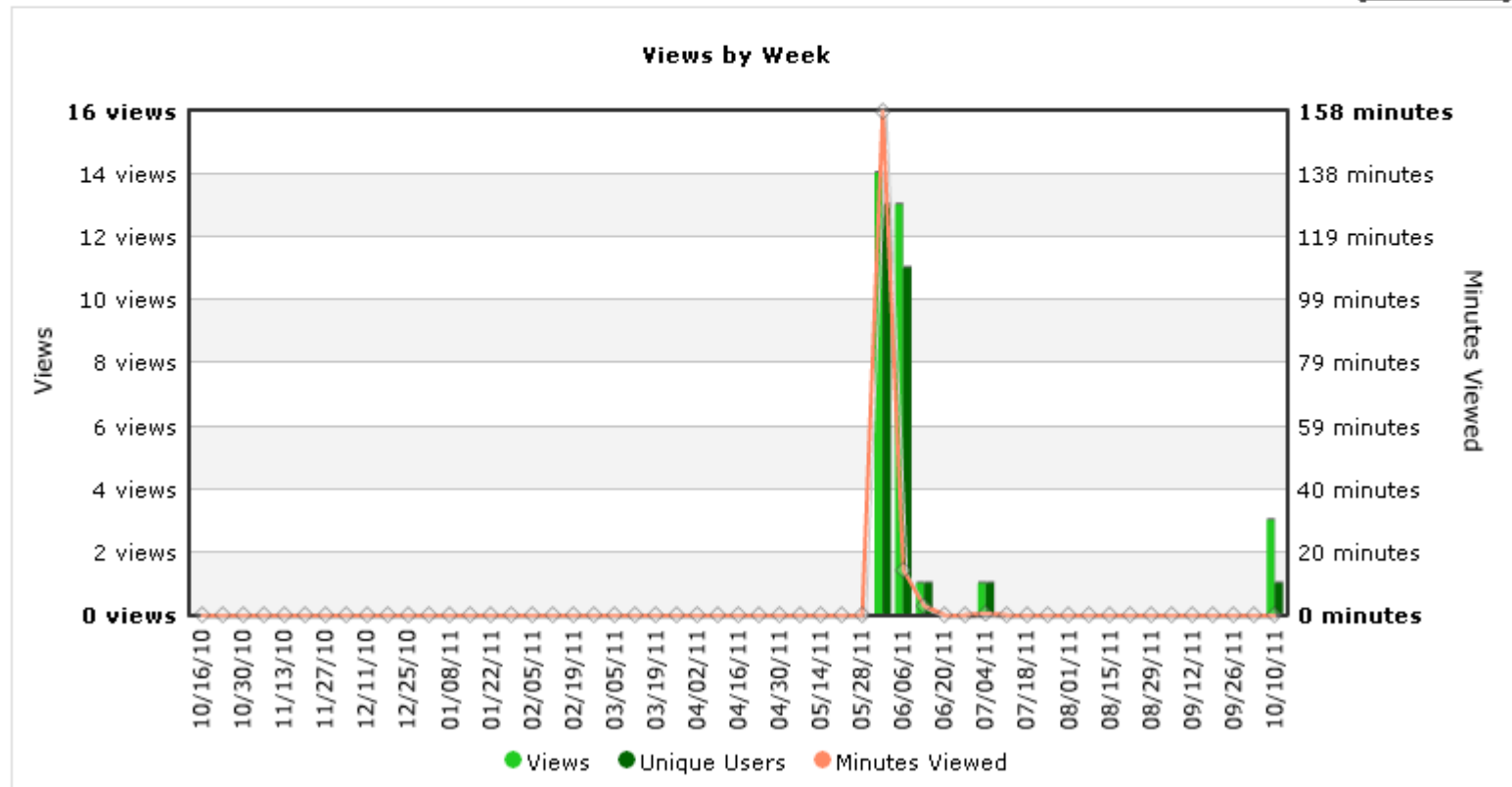
Recordings are obviously used as a revision tool 😊

## Session: BIOL102A Animals pre-test quiz Wednesday, 1 June 2011 at 11:59:01 a.m. (default)

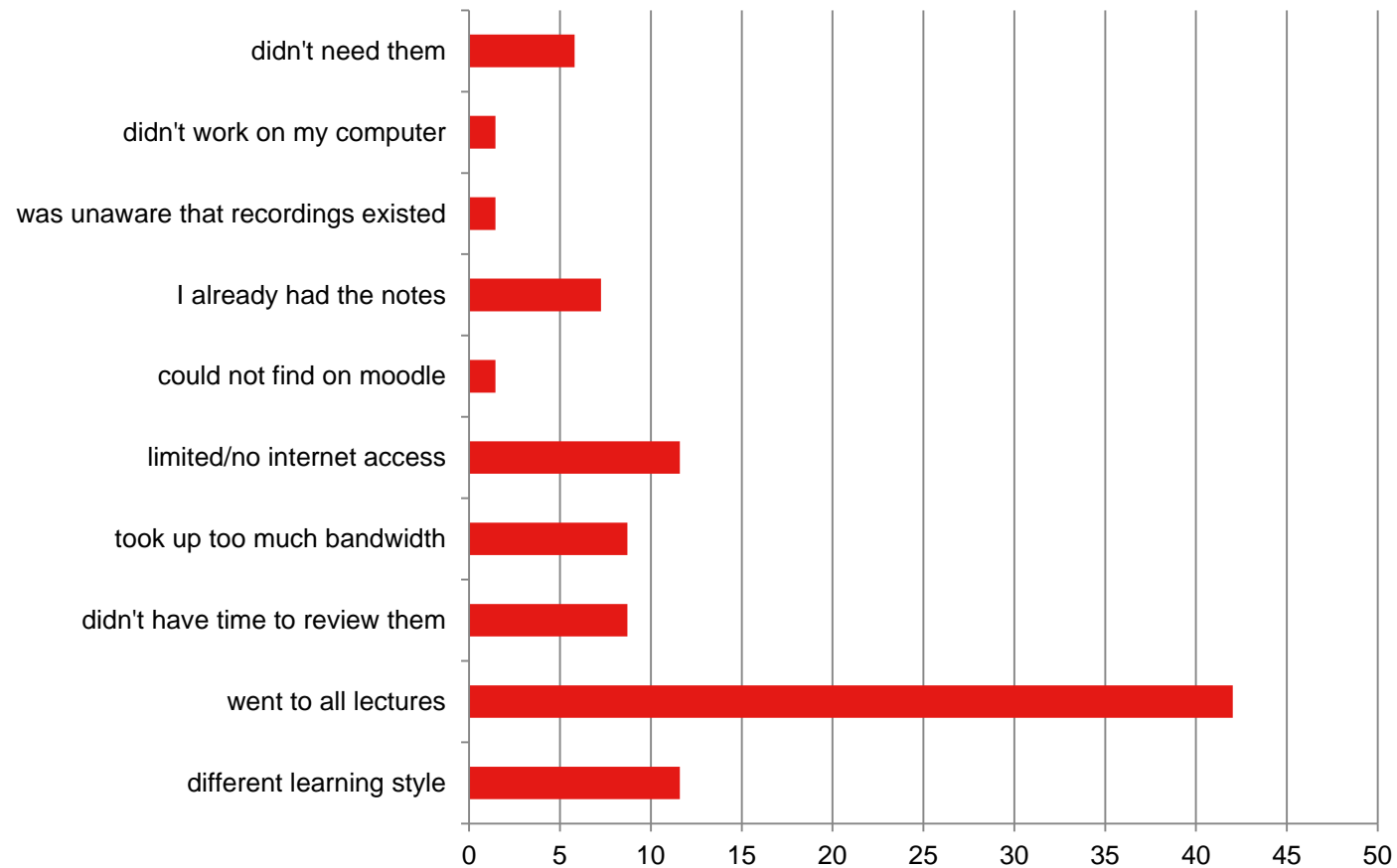
« [BIOL102-11A \(HAM\) & BIOL102-11A \(SEC\): BIOL102-11A \(HAM\) and BIOL102-11A \(SEC\) - The Biology of Organisms](#)

Minutes viewed data current as of: 10/9/2011 9:55:41 PM

[\[Download\]](#)



For those who didn't use recordings, *access* is again an issue for a large minority (20.3%).



## But what are students' *perceptions* of VLC?

- They are always good to go back on & go over if something was missed or hard to grasp
- It didn't put me off going to the lectures because I found the lectures easier to learn from but was so useful when I needed to go over something the lecturer had said
- even though I haven't used them, I feel they are good to have & do like having them there if required
- makes learning easier for people who are visual & listening learners
- As a tool for long-distance learning I think that they are excellent. But having the lectures available to watch could have a detrimental effect on class attendance.



