Lectopia 2007 Student Survey Results

The Lectopia student survey was conducted near the completion of semester 1, 2007. The survey had 322 respondents.

A summary of the result findings are below.

**Demographics**

**Age**

<table>
<thead>
<tr>
<th>Age Range</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>16-20</td>
<td>49.4%</td>
</tr>
<tr>
<td>21-25</td>
<td>26.7%</td>
</tr>
<tr>
<td>26-30</td>
<td>4.7%</td>
</tr>
<tr>
<td>30+</td>
<td>19.2%</td>
</tr>
</tbody>
</table>

**Sex**

<table>
<thead>
<tr>
<th>Gender</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>28.6%</td>
</tr>
<tr>
<td>Female</td>
<td>71.4%</td>
</tr>
</tbody>
</table>

**Is English your native language?**

<table>
<thead>
<tr>
<th>Response</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>90.7%</td>
</tr>
<tr>
<td>No</td>
<td>9.3%</td>
</tr>
</tbody>
</table>

**Are you registered with the UTAS Disability Service?**

<table>
<thead>
<tr>
<th>Response</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>6.8%</td>
</tr>
<tr>
<td>No</td>
<td>93.2%</td>
</tr>
</tbody>
</table>

**Are you enrolled part-time or full-time?**

<table>
<thead>
<tr>
<th>Enrollment Type</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full-Time</td>
<td>88.8%</td>
</tr>
<tr>
<td>Part Time</td>
<td>11.2%</td>
</tr>
</tbody>
</table>

**How do you usually travel to the University campus?**

<table>
<thead>
<tr>
<th>Mode of Travel</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Car/Motorbike</td>
<td>49.4%</td>
</tr>
<tr>
<td>Bus</td>
<td>20.2%</td>
</tr>
<tr>
<td>Walk</td>
<td>26.4%</td>
</tr>
<tr>
<td>Other</td>
<td>4.0%</td>
</tr>
</tbody>
</table>
Are you employed in a part-time or full-time capacity (paid or voluntary work)?

Yes: 54.7%
No: 45.3%

If yes, how many hours do you work per week (on average)?

0-5 hours: 13.0%
6-10 hours: 35.2%
11-15 hours: 17.1%
16+ hours: 34.7%

Over 50% of students, who balance study and work, are working more than 10 hours per week in addition to their study schedule.

Which Faculty are you enrolled in? (more than one choice can be chosen)

Art: 46.5%
Business: 9.6%
Science & Technology: 23.0%
Health Science: 19.9%
Law: 28.9%
Education: 1.5%

Equipment & access

Where do you most commonly access your lecture recordings?

At Home: 68.6%
On Campus (Computer Lab): 19.2%
On Campus (Own Computer): 8.4%
Work: 1.3%
Other: 2.5%

Do you have an Internet-enabled computer at home?

Yes: 82.9%
No: 17.1%

If yes, what type of Internet connection do you have?

Broadband 256K: 34.1%
Broadband 512K: 40.4%
Dial Up 28K: 3.4%
Dialup 56K: 10.5%
Don’t Know: 11.6%

What are your preferred lecture recording delivery format(s)? (Students were able to choose more than 1 option)

- Download: 59.3%
- Podcast: 10.2%
- Streaming: 21.1%
- No preference: 14.0%

What are your preferred lecture recording types? (Students were able to choose more than 1 option)

- Video + Audio (synchronised): 37.6%
- Audio + PowerPoint (not synchronised): 40.4%
- Audio only: 25.5%
- No preference: 12.7%

Do you own a portable media device that you use to store and playback lecture recordings?

- Yes: 62.7%
- No: 37.3%

If yes, what kind of device do you use? (Students were able to choose more than 1 option)

- iPod: 40.6%
- iPod Video: 9.4%
- Mobile Phone: 7.9%
- Playstation Portable (PSP): 2.5%
- MP3 Player: 44.6%
- PDA: 2.0%
- Other: 11.4%

Lecture attendance

How often do you attend the live lectures?

- Always: 45.0%
- Regularly: 37.3%
- Occasionally: 14.6%
- Never: 3.1%
Lecture Recording Experience

How frequently do you use lecture recordings throughout Semester?

- Always: 16.7%
- Regularly: 39.5%
- Occasionally: 31.7%
- Only in Exam Period: 12.1%

How many times would you typically view an individual lecture recording?

- Once: 56.8%
- 2 - 4 times: 38.8%
- More than 5 times: 4.4%

Why do you use lecture recordings? (Students were able to choose more than 1 option)

- Timetable Clash: 23.3%
- Work Commitments: 22.4%
- Family Commitments: 16.1%
- Prefer using instead of attending lecture: 14.3%
- Revision: 66.1%
- Distance/Regional Student: 6.8%
- Review Missed Concept: 69.6%
- Disability or Medical Condition: 4.7%
- Other: 10.9%

How would you rate lecture recordings as a learning resource?

- Essential: 63.4%
- Useful: 36.3%
- Not Useful: 0.3%

Did your Lecturer provide you with Lectopia Student Support Materials and/or direct you to the Lectopia Student Support Website?

- Yes: 73.0%
- No: 27.0%
If you had access to the student support materials, can you indicate how useful the material was in helping you use Lectopia?

- Essential: 14.5%
- Useful: 72.4%
- Not Useful: 13.1%

Did you report a problem (or request support) through the Lectopia system during the semester?

- Yes: 11.5%
- No: 88.5%

If you requested support through Lectopia, did the response you received from Lectopia Support meet your requirements? (E.g. did it fix the problem? Was the information helpful?)

- Yes: 75.7%
- No: 24.3%

How would you rate lecture recordings in each of the following areas?

Access/Ease of use:

- Excellent: 25.5%
- Good: 47.5%
- Satisfactory: 18.6%
- Fair: 5.6%
- Poor: 2.8%

Quality of recordings:

- Excellent: 14.3%
- Good: 47.5%
- Satisfactory: 28.3%
- Fair: 8.4%
- Poor: 1.5%

Can you comment on whether or not your use of lecture recordings has a positive/negative impact on your learning?

Over 60% of students responded to this question, with all but a small number citing that the availability of Lectopia for their unit had a positive impact on their learning.
The comments this year focused on students valuing Lectopia for assisting in improving their understanding of the content each week and being able to use the recordings for exam revision. Also, a number of students had timetable clashes which resulted in their use of Lectopia recordings instead of attending class.

Some comments are included below:

“The use of lecture recordings has had a positive impact on my learning. First and foremost it is essential due to timetable clash problems. It is also a useful tool when you have attended a live lecture but have not fully understood a particular section, or if you have missed out on writing a valuable point due to the speed of delivery of live lectures.”

“It has a very positive impact on my learning. I find it quite embarrassing to ask my friends for their notes and find it a huge relief that if I don't understand something I can just go back to the lecture recording and check and learn myself. I am disappointed that so many of my lecturers seem to consider that where the lecture is recorded students do not feel the need to come to class. That may be the case for some students but none of my friends or I would ever miss a lecture simply because we didn't feel like going. If we miss a lecture it is always for reasons that simply cannot be avoided and it is such a relief to know that we will not be left behind or left in the dark about our classes simply because we were prevented from attending.”

“I have found that it takes a lot longer to go through a lecture cause your able to pause and take notes.... but that makes it easier to revise over your notes, esp. cause they make more sense!”

“The availability of the lecture recordings has had an extremely positive impact on my learning at university. I unfortunately came down with the flu during semester and was unable to attend class so the recorded lectures enabled me to keep up with my study and the rest of the class. It has been very, very helpful!”

Do you have any suggestions for how we could improve the Lectopia lecture recording service?

- All units to have download options (not just streaming)
- Audio improvements, in particular:
  - Encouraging staff to use lapel microphones or to say at lectern
  - Overall improvement of recording quality
- Information
  - Provide more information and support to students about how to use Lectopia
- Staff
  - Training for Staff
  - Staff using full features of Lectopia – not just half
- Functionality
  - Increase the availability of Screen Capture functionality
  - Increase the number of venues providing Lectopia lecture recording services