

Hybrid Technology Tips

Lecture Recordings+ (Echo360)



This document should be read in conjunction with:

› [UNSW Lecture Recordings+ Online Help](#)

The UNSW Lecture Recordings+ service (called Echo360/LR+) is powered by a cloud-based service - Echo360 Active Learning Platform which brings a range of advantages that support engaged learning in in-room lecture-based courses, flipped classrooms, hybrid and blended learning strategies, which include:

- › Higher quality audio/video playback and livestreaming capabilities
- › Increased reliability
- › Classroom engagement tools including polling and chat
- › Media and classroom engagement analytics
- › Embedding video in Moodle courses

At UNSW Kensington, Paddington and UNSW Canberra campuses, venues which are Echo360 enabled, and possibly have an in-room camera installed are listed on the [Teaching Gateway](#). Those venues with a Hybrid camera installed are also referred to as Hybrid Teaching Spaces CATS venues.



Polling Activities

› [UNSW Online help](#)

Increase student participation and monitor student learning by adding Interactive Slides to your lecture. Interactive Slides are various activities that students can participate in during the lecture which is helpful to measure students' understanding and increase student engagement during lectures. There are six types of activities available: Multiple choice, Polling, Short Answer, Image Quiz, Ordered List and Numerical Quiz. Check out the step-by-step video guide on the [Teaching Gateway](#).



Setting your course for livestreaming and / or recording

› [UNSW Online help](#)

Scheduling the recording and / or livestreaming of your course is managed by the Timetabling and Media and Immersive Teams. Once the dates, time and room are known and recordings are scheduled, LR+ will automatically start and stop recording.

Using the in-room microphones and camera feeds will enhance the online student experience when livestreaming, and the recorded video asset for all students. Please note that recording will begin five minutes after the scheduled start time, and finish five minutes before the scheduled end time.



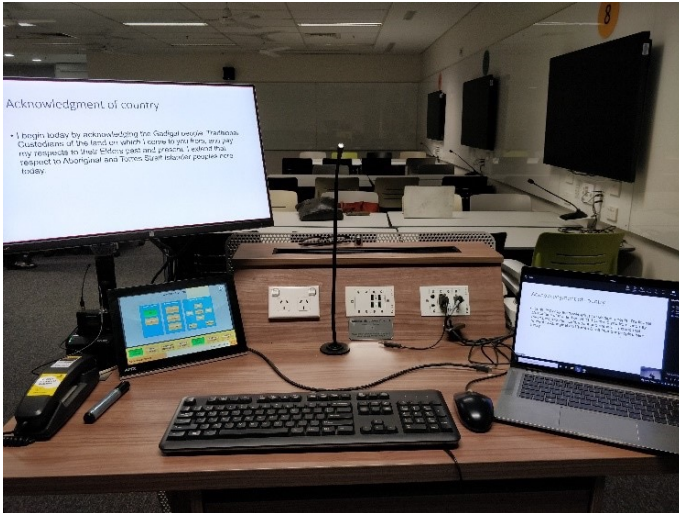
Recording your class session

Ensure that the Lecture Recordings+ link is included in your Moodle course. This only needs to be done once for the course. All students will be able to access the class recordings, chat threads and polling questions and answers. All recorded sessions are available in the academics Echo360 Library. There are no restrictions on the number of recordings in a Library, and no time limit that they are accessible.



Delivery Options

When teaching and livestreaming in an Echo360 enabled venue, the academic can share their presentation or use the document camera through the lectern computer. It is recommended that a secondary device be used, where you login to Moodle and link through to Lecture Recordings+, and the class. Using the secondary device, it is possible to moderate the **Chat** from online students.



Closed captioning and live transcription

› [Echo360 Online support](#)

Once the recorded class is made available in your Echo360 course, an interactive transcription is also generated. Students can search for key words and move within the recording to the exact part they require.



Resources

› [Echo360 Online support](#)

› [UNSW Lecture Recordings+ Online help](#)