INTERVENTION PROPOSAL

Video Camera se-up for live demonstrations

According to Advanced HE, students with visual and hearing impairments and those who fall within the autism spectrum "can be disadvantaged by their campus environment" (2024).

Challenges in demonstrating due to the spatial constraints of the jewellery workshops at LCF

- Not being able to see the demonstration
- When closer not being able to see detail
- Not being able to hear the demonstration



Feedback and supporting evidence of these challenges

"Interestingly in my following session a student filmed me demonstrating and shared it with the cohort, it highlights a need for recording/documenting the demonstration process for students. I believe there is more to be done in this regard, and I look forward to implementing more alternatives to improve our students learning experience." Emilia Netto, Case Study 2, 28,01,25. "Emilia demonstrated drilling & disk cutting with clear instructions and allowing enough time for students to photograph or video what she was doing.

Most students held their phones around and over Emilia to video the demonstration as it was difficult to see, due to the nature of the workshop and not a live camera/video link being available, and the number of students trying to witness the exercise." Feedback from Observation by Clare Bannister, Record of Observation or Review of Teaching Practice Observed by a PGCert Peer, 30.01.25.

At 10.24am you moved to demonstrate the process live, at a workbench. You suggested they take photos and notes.

<u>Mizuki helped students to get in a better position all</u> <u>around the bench so they could all see</u>. This was another good example of you working well together.

During what I saw of your live demo you were using humour about dropping and searching for the tube, air tagging the mitre jig etc. The students were very engaged <u>with some filming it and taking notes</u>. Feedback from Catherine Smith, **Record of Observation or Review of Teaching Practice Observed by a PGCert Tutor**, 17.03.25.

Intervention

To set-up a camera at the demonstration bench which film the demonstration live and project it on both screens in the teaching workshops.



To progress this further, with support from technical management I am pursuing the installation of ceiling cameras for the next academic year (other departments have this, pictured).





Conclusion

Taking into consideration my technical expertise and experience and after reflecting on this challenge, I have decided to set-up this system as it will remove some of the physical barriers to learning present. I will implement this in October 2025, in my core skills classes with BAFJ 1, 2 and 3. I will request student feedback via a survey.



On further reflection this also allows for...

- •Recording sessions so they can be re-watched with closed captioning in different languages
- •Taking stills for handouts and PowerPoints
- •The creation of new video resources
- •Recording demonstrations for Moodle for posterity (in which closed captioning can be added)