

COLLABORATIVE LECTURE THEATRE

The **Collaborative Lecture Theatre** is designed for collaboration, discussion and presentation. Students can work together in small groups or interact with everyone in the room. Students and staff can easily share visual ideas, answers and resources by casting from their own mobile, tablet or laptop to the projection screens.



TECHNOLOGY

Projection screen

The technology in this space includes: dual projection screen(s) for sharing lecturer or student resources.

- Staff and students can cast to the screen to share information.
- Show up to four sources on screen at any time e.g. presentation, student answers to a quiz, feed from document camera, four different visual examples etc.

24" Touch display

- Provides touch control over what is seen and heard, and enables switching between input sources for the projection screen.
- Can be used as a whiteboard.
- Staff and students can annotate on the screen.
- Can be controlled using a finger or a stylus.

Document camera

- Can be used to show objects or text to the whole room via projection.

Wireless connectivity

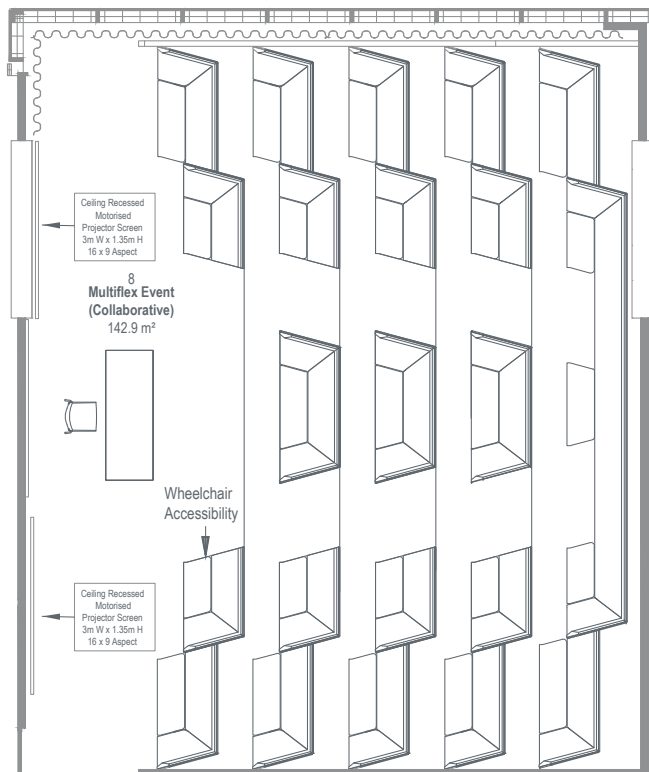
- Students and staff can connect wirelessly from laptops, phones, and tablets to the room's screens.

Throwable mics for students

- Facilitates verbal engagement whilst ensuring student contributions can be heard by everyone.

LAYOUT

The seats are grouped in fives around small (fixed) tables. The groups are tiered front to back facing the projection screens.



ACTIVITIES

The small tables lend themselves to pair or small group work. The front-facing tiered layout lends itself to viewing the main presentation screens and whiteboard.

Students can most easily collaborate with those at the same table but can also collaborate with other tables and share with the wider group through using the wireless connection to cast to the screens.

Example activities:

- **Think, pair, share (TPS).**
- **Brainstorming.**
- **Group discussion.**
- **Interactive presentations.**

For further activities see [Healey and Healey \(2020\) Embedding active learning in your teaching practice.](#)



TOP TIPS

- Whilst this is a lecture room, it is a **collaborative** lecture room. You can present, but you can also facilitate student engagement through activities, questions, opportunities for reflection.
- Be creative! There is enormous potential in this space for interaction within groups, between groups, and across the whole class.
- Even though the furniture is fixed, remember you and the students can still move around e.g. turn in their seats or change seats.
- You (and students) can cast to the screen from anywhere. You don't have to stay at the front of the room / beside the screen.

MAKING THE MOST OF THE SPACE

- Build pair and small group work into your sessions. This can be as simple as 'turn to your neighbour and discuss...'.
• Move around the room to engage with pairs or groups individually.
- Encourage students to interact with those behind them, when appropriate.
- Plan how and when to use the technology e.g. throwable mic for student Q&A, or students casting to the projection screen to share their work.