

Teaching in SuperLabs

Teaching in Superlabs presents a series of challenges for both students and teachers. The potential for students to get "lost" is greater in large classes. To teach effectively in Superlabs the principles of **large class teaching** and **laboratory teaching** should be combined. The technology available to teachers in the Superlabs makes this possible.

Teaching Large classes - Best practice

- Avoid anonymity
- Involve all students in active learning
 Maintain communication between students & between teachers & students
- Use ICT effectively
- Ensure collaborative teachers' work

Teaching in Laboratories – Best practice

- Ensure safe practices
- Facilitate collaborative learning
- Ensure students are on the right path
- Connecting to prior learning
- Contextualise learning

Making effective use of laboratory technology



Best Practice for Teaching in Superlabs

- Be familiar with using the audio & video technology available in the lab
- Ensure student safety
- Ensure students receive the same instruction and information
- Ensure lab demonstrators are delivering the same information to students
- · Check in often with individual and student group progress
- <u>Recognise & share student work & achievements between class members</u>
- Encourage students to share their work with classmates

