



Active Learning Classroom: C307

WHAT IS AN ACTIVE LEARNING CLASSROOM (ALC)?

Active Learning Classrooms are purpose-built spaces to facilitate active and collaborative learning activities. Our first ALC is located in C307 at College Drive. It has nine large rectangular tables, each with wireless connection to a dedicated LCD display. A/V technology allows flexible display and routing of video at each table and throughout the room. Portable whiteboards are also provided so all groups have access to a collaborative writing surface.

WHAT TYPES OF CLASSES ARE BEST SUITED FOR THE ALC?

Active Learning Classrooms are designed for in-person collaboration, so they are ideal for classes that heavily feature hands-on, active learning and group activities. The space would also well-serve flipped classrooms.

WHAT TECHNOLOGY AND FURNITURE IS AVAILABLE IN THE ALC?

- Wireless content sharing
- BYOD compatibility
- 9 fixed student tables that seat six students each
- 2 regular power outlets, 1 USB port, and 1 USB-C port in each table for charging devices
- One 32" LCD display at each student table

- Small whiteboards for each student table and one wallmounted whiteboard
- Movable seating
- Height adjustable instructor desk with touchscreen monitor and extended desktop monitor
- Windows PC, laptop connection, document camera
- Wall mounted 98" LCD display

- Ceiling mounted microphones and speakers
- Pan/Tilt/Zoom camera with confidence monitor
- Faculty iPad for sending video to any combination of displays in the room
- Recording capability

WHAT DO FACULTY NEED TO BRING TO TEACH IN THE ALC?

The ALC has a podium with a built-in Windows PC and laptop connection. One HDMI and USB cable is available in the podium. Faculty who choose to bring their own devices should also bring any audio/video adapters or power cables needed.

WHAT SHOULD FACULTY DO IF THEY WANT TO TEACH IN THE ALC?

If you wish to teach a class in C307, reach out to your supervisor to let them know. Additionally if you have never taught using an active learning approach before, you may want to redesign your section-specific information and/or class structure to make optimal use of the classroom environment. The Academic Centre of Excellence (ACE) provides teaching and learning support for faculty. Connect with ACE for active learning support including:

- Designing and assessing active learning activities,
- Revamping an activity (or whole course) to take advantage of active learning resources,
- Any other question related to best practices for active learning strategies.

ACE@canadorecollege.ca

If you are already familiar with active learning instructional strategies and best practices, contact Educational Technology Services (ETS) to schedule a one-on-one orientation in the ALC. ETS staff will go over all the A/V resources and controls and answer any questions you may have about the tools available.

474-7601 x5450 or **ETS@canadorecollege.ca**

ETS contact information is also located in the room's control panel under HELP for emergency in-class support.

HOW IS THE ACTIVE LEARNING CLASSROOM BEING ASSESSED BY THE COLLEGE?

The Academic Centre of Excellence (ACE) and ETS are working collaboratively on a multi-faceted evaluation strategy that will include gathering feedback from faculty and students, tracking usage of technology and space, and assessing the effectiveness of the ALC and instructional strategies on student learning outcomes and retention over time.



