

Educational Technology Catalogue

Every year technology is becoming more valuable to the world of teaching and learning. Yet, integrating technology into the classroom can be expensive, the shelf life for technologies can be short, and often instructors do not have the time to research which technologies work best.

The Digital Learning Team at Lethbridge College aims to give faculty and staff access to the latest and greatest in educational technology, without the drawbacks. Our team of experts research emerging technologies and help provide training where necessary so implementing the technology leads directly to student success.

Loan Periods

Long Term: Can be borrowed for an entire term

Medium Term: 1-2 Weeks

Short-Term: 1-2 Days

Audio-Visual Equipment

ITEM	LOAN PERIOD	USES
Document Camera	Medium Term	Replaces classic overhead projectors Can show documents and objects High quality projected images
Blu-Ray Player	Medium Term	Show high quality videos for classroom learning
DVD/VHS Player	Medium Term	Shows videos for classroom learning Ask our Audio-Visual team for converting VHS to DVD.
Mobile Televisions	Short Term	Bring an extra visual screen to any classroom
Digital Projector	Short Term	Allow projection in spaces where a projector isn't provided
Presentation Clicker	Long Term	Advance presentation slides Laser pointer for directing learners
Voice Amplifier	Long Term	Help project your voice in a classroom so all learners clearly hear what is being taught Mobile for use anywhere, including outdoors.

Webcam	Short Term	Participate in web video conferences Record lectures
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Microphone	Short Term	Record web presentations, screen captures and podcasts for students.
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Cameras

ITEM	LOAN PERIOD	USES
Samsung Gear 360 Camera*	Medium Term	Capture 360 photos and videos for immersive learning experiences
GoPro Fusion 360 Camera*	Medium Term	Capture 360 photos and videos for immersive learning experiences
GoPro Hero Action Camera	Medium Term	Capture Point of view video to take student learning to new places.
GroPro Camera Accessories	Medium Term	Camera Mounts Tripods Body Mounts
General Camera Accessories	Medium Term	Tripods Monopods

**for loaning 360 cameras the Digital Learning Team provides training for faculty and staff.*

Tablets and Accessories

ITEM	LOAD PERIOD	USES
iPad (Various Models)	Long Term	Present to students Use iOS apps to create learning experiences Have students use the tablets to achieve outcomes through group tasks
Apple Pencil	Medium Term	Use as a stylus to annotate slideshows, diagrams, etc. Works with iPad Pro or 2018 or newer

Surface Tablet	Medium Term	<p>Present to students</p> <p>Use Microsoft apps to create learning experiences</p> <p>Have students use the tablets to achieve outcomes through group tasks</p>
Wacom Intuos (Small)	Long Term	Works along with your computer to draw diagrams, sketches, etc.
Wacom Intuos (Med)	Long Term	Works along with your computer to draw diagrams, sketches, etc.
Wacom Intuos (Large)	Long Term	Works along with your computer to draw diagrams, sketches, etc.
Belkin iPad Stand	Medium Term	<p>Use your iPad as a document camera</p> <p>Record sketches, graphs, charts, etc. for blended learning</p>
Swivl iPad Robot	Medium Term	<p>Record lectures, presentations, etc.</p> <p>Microphone lanyard included for quality audio recording along with video.</p>
Structure Scanner*	Medium Term	<p>Capture objects in 3 dimensions for virtual studying and 3D printing</p> <p>Scan and capture entire rooms</p>
Microsoft Wireless Display Adaptor	Medium Term	Wireless project to larger displays from your PC or Microsoft Surface tablet

**Some training necessary*

Virtual Reality*

ITEM	LOAN PERIOD	USES
Samsung Gear VR (Class Set)	Short Term	Take students on a virtual field trip Students can study immersive experiences related to their program Multiple users
HTC Vive	Short Term	Completely immerse students in a virtual world. Complete tasks related to their program with hands-on applications Single User
Oculus Rift	Short Term	Completely immerse students in a virtual world. Complete tasks related to their program with hands-on applications Single User
Mobile VR Station	Short Term	Mobile cart comes with Oculus or HTC headsets Added monitor allows for class/groups to see what learner in VR is seeing.

**Virtual Reality units for loan come with a member of the Digital Learning Team to help facilitate the experience. Please check availability of units weeks in advance.*

Availability of listed items may vary.

For more information please visit us at the Digital Learning Support Desk in the Buchanan Library or contact us via:
Extension 5522, or
DigitalLearning@LethbridgeCollege.ca