Teaching Technologies – Choosing the Right Tool

*New to the Mount? Check out <u>Introduction to the Mount Online Learning Platform</u>. The Mount Online Learning Platform includes Moodle, Blackboard Collaborate, Microsoft Office 365, and Nearpod. For full descriptions of each tool and to learn where to find it and how to use it, check out the links below.

Moodle

Blackboard Collaborate

Microsoft Office 365

Nearpod and More

Contact <u>online@msvu.ca</u> for training and support with using these technologies.

We have access to a wide variety of technologies to support our teaching and modes of delivery here at the Mount. Whether we are teaching online or on-campus or any combination of the two, the list below may be helpful for choosing the appropriate technology to best support teaching and learning needs in your course. Check below to see the suggestions we have for technologies to support you with Communicating with Your Students, Delivering Course Content, Encouraging Student Participation and Discussions, Collaborating on Projects, Administering Assignments, Tests, Exams and Grades and Hosting Office Hours Online.

Communicating with Students

- Email Students in Outlook
- Meet on Blackboard Collaborate
- Meet on Microsoft Teams
- Send messages on Microsoft Yammer
- Check-in with students using Email, *Microsoft* Teams, *Moodle Chat*, *Moodle Feedback* or *Microsoft Forms*

Delivering Course Content

- Share course materials on Moodle
- Share text-based content using Moodle File, Book, Lesson, Label
- Conduct or record a lecture on *Blackboard Collaborate*
- Create short lecture or instructional videos using *Microsoft Stream or* Voiceover *PowerPoint*
- Create a short screen recording using Microsoft Stream
- Manage, trim and share your recordings on Microsoft Stream
- Create captions using Google browser, Microsoft Stream and Blackboard Collaborate
- Create transcripts using Microsoft Stream

Encouraging Student Participation and Discussions

- Create active learning spaces using Nearpod, Moodle Forums, H5P, Quiz
- Interact during class time using *Blackboard Collaborate* (chat, emojis, polls, annotation tools)
- Poll or survey students (Nearpod, Microsoft Forms, Blackboard Collaborate, Moodle Feedback)
- Create spaces for students to work in groups during an online class meeting using *Blackboard Collaborate* Breakout Groups
- Create a social media space in *Microsoft Yammer*

Collaborating on Projects

- Share files on *Microsoft Office 365 OneDrive*
- Collaborate on shared documents using Microsoft OneNote, Word, Excel, Whiteboard
- Build banks of student contributions using Moodle Glossary, Database
- Create spaces for group collaboration outside of class-time using *Blackboard Collaborate* Sessions, Moodle Groups settings for *Forums, Microsoft Yammer*

Administering Assignments, Tests, Exams and Grades

- Collect assignments in *Moodle*
- Securely share grades and feedback in *Moodle*
- Administer timed quizzes and exams in Moodle

Hosting Office Hours Online

Meet on Blackboard Collaborate

Considerations When Selecting Educational Technologies

Instructional tools enhance the online teaching and learning experience. Some questions you might ask when considering which educational technologies best support the learning in your course are:

- What data are we required to provide in order to use the tool (login, email, birthdate, etc.)?
- Can we choose to be anonymous when using this tool?
- Where is data housed; who owns the data?
- Will others be able to use/copy/own our work there?
- How does the design of this tool support or dictate your pedagogical approach?
- How accessible is this tool for the students you have or might have? For example, consider how this tool would be used by a blind student or a hearing-impaired student as well as a student with a learning disability and introverts or extroverts.