Mayville State University

# **Technology Integration Matrix**

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| **Traditional activities** | **Technology integrated activities** | **Tools** |
| Q&A | Surveys, questionnaires, polls, instant messaging | Blackboard, Zoom, Poll Everywhere, YuJa, Qualtrics, Microsoft Teams |
| Reading textbooks, etc. | PDFs, screen readers | Kindle, cell phones, Bb Ally, Screen readers |
| Reflective writing | Blogs – for individuals; wikis – for groups | Blogs – Wordpress, Blogger, [LiveJournal](https://www.livejournal.com/), Blackboard  Wikis – Blackboard Wikis, Google Docs |
| Class discussion | Wikis, forums, podcasts | Wikis, Blackboard forums, Audacity |
| Ice breaker activities | Forum introducing self, poll asking a question related to the material which leads to discussion questions | Blackboard, Zoom, Pinterest, Yoki, Poll Everywhere |
| In-class presentations | Web conference | Zoom, Bb Collaborate |
| Worked examples | Application sharing and recording, screen capture | Zoom, Pronto, Camtasia, Screenr, Wacom One |
| Research papers |  | Google Scholar, Library Resources |
| Group projects |  | Zoom meetings and breakout rooms |
| Storytelling | Podcasts, avatars, videos, student made movies | Audacity, Voki, YouTube |
| Portfolios | Academic assessment, performance assessment | Taskstream, OneNote |
| Lecture/PowerPoint | Podcasts, application sharing and recording, instructor commentary, live stream web quests | Audacity, Office 365, YuJa, Camtasia, Zoom, Teams |
| Guest speakers | Audio interviews, online conferences | Zoom, Teams |
| Role play | Acting in a role that will be held in the future | Zoom, Discussion Forums |
| Simulations | Online labs | Labster |