

Integrating Collaborative Tools

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Collaboration Needs

- Real-time or near real-time conversations
- Informal
- Share multimedia : Docs, Images, Links
- An approach that is more in-line with student's connected behavior
- Speed and ease
- For online sections, an increased presence



Collaboration: What it means

- Converse
- Share problems / solutions
- Share resources (web, multimedia, ...)
- Create a product as a group

and do all the above with ease and speed



Challenges with current tool (D2L)

- D2L Discussions
 - Time-consuming to access
 - "Old-School" look and feel
 - Not mobile optimized
 - Few External Integrations
 - Slow Access to Notifications

Some Solutions ...



Two Good Options

slack

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Microsoft Teams



MS Teams - Advantages

- Lowest cost of admission. Avail to all MSU staff and students
- Easy to add students via name lookup
- <u>https://www.microsoft.com/en-us/microsoft-</u> <u>365/microsoft-teams/download-app</u>





Microsoft Teams - Features

- Web / Desktop/Mobile
- Many 3rd Party integrations
- 1-1 or 1-Many Voice/Video Chat
- Screen Sharing





Microsoft Teams Organization

- Teams is organized at the institution level
- You may create as many teams as desired
- Within a Team you may create channels
- These teams may be shared freely throughout the organization





Team Types

- Class
- Prof. Learning Community



- Staff
- Other



Microsoft Teams – Hands on Time





Slack

- Most widely used
- Free Accounts ("Freemium Model")
- Web / Desktop/Mobile
- Huge number of integrations
- 1-on-1 Voice/Video Chat (free)



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Slack Organization

- Top Level is a named "Workspace"
 - $\circ \qquad {\rm One} \ {\rm owner} \ {\rm of} \ {\rm Workspace}$
- Contains multiple channels.
 - 1 channel = 1 class
 - 1 channel = project group

Workspace owner controls membership

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Slack Integrations

- All Google Apps
- Microsoft One Drive
- Trello
- WebEx
- Dropbox
- Evernote
- and 100s more

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Other Tools

- Google docs family
- Trello
- Whiteboard Fox
- <u>https://whiteboardfox.com/</u>