

TEAMing up with Students and Faculty: Using Microsoft Teams to Increase Student-Librarian Interaction in Asynchronous Learning

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**SUNY
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What is Microsoft Teams?

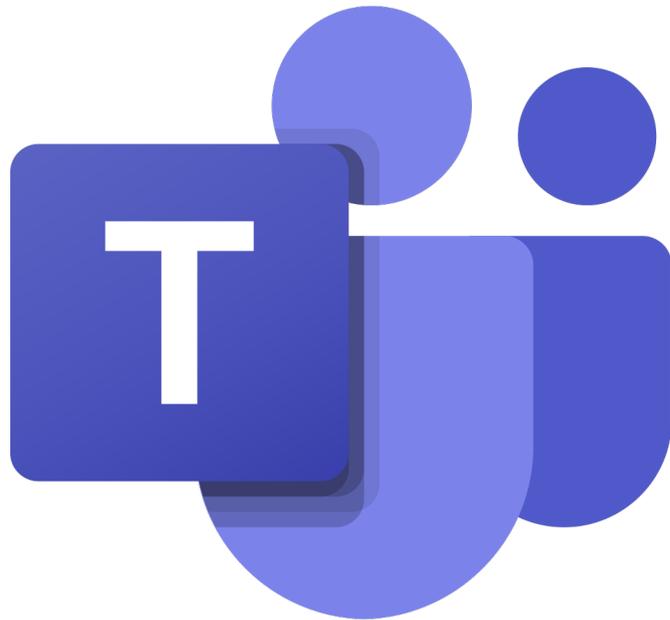


Image from Wikimedia Commons

- A collaboration tool that is part of Microsoft Office 365 with:
 - Messaging
 - Video calls
 - Meetings
 - Channels

Mobile Instant Messaging

- Tang & Hew (2022) studied Mobile Instant Messaging (MIM) in the classroom compared to discussion boards. They found:
 - Participation rose by 19%
 - Task completion rose by 11%
 - Interaction more than doubled (up to 52%)
 - Instructor seemed more approachable
- What are the implications for library instruction?

Factors Affecting the One-Shot

- Limited interaction with students (Bowles-Terry & Donovan, 2016)
- Library Anxiety (Mellon, 1986)
- Shame (McAfee, 2018)



Setting

- Childhood Inclusive Education Program
- Science methods course via hybrid enrollment
- Strong relationship with program



The Task

- Find materials in support of their lesson plans based on children's story books (*Picture Perfect Science*)

A Scavenger Hunt

- Students had to complete several library activities and gather screenshots as evidence
 - Find items in the collection (print and electronic)
 - Navigate WorldCat Discovery
 - Searching professional association journals

Last Item: Use Teams

- Directions: Add Your Photo & Message Logan on Teams
- Students already used Teams to message the professor
- A template for the message was provided: “Hi. My name is [Name]. I’m in EDI425. I’m all set this week.”



LS 

 2/4/22 8:27 PM

Hello Mr. Rath,

2/4/22 8:28 PM

My name is  I am enrolled in EDI 617 and EDI 623. Your videos were very helpful and I feel confident searching for articles. Thanks.  1

2/4/22 8:29 PM

I'm here if you get stuck. Just reach out! 

LS 

 2/4/22 8:29 PM

Awesome, thanks!

Benefits of Teams vs. SMS

- Teams uses Microsoft accounts so I know the students are part of the Brockport community. Their NetIDs are right there.
- I can respond via computer if I need to search for something.
- Teams is on my phone, but I can silence notifications.



Expanded to multiple classes

- Same basic process: Students do asynchronous work and message the outcome.
- Including the screenshot helps the grader know that the activity was accomplished.
- Hearing from students directly is very helpful.

Future Plans

- Add that students can contact me via Teams to the department's library research syllabus statement
- Expand this tool to other library instruction sessions and with other colleagues
- Study the effects of Teams as a way to mitigate library anxiety.

Thank you!

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