

Technology Modules

In the fall 2021 semester, all spring 2022 student teachers were asked to complete three modules on the use of technology in the classroom and virtual instruction. The content of the three modules is provided below. The modules are located on a Blackboard site for easy access. Going forward, teacher candidates will be asked to complete the modules the semester prior to student teaching. Data on the completion of these modules is also included below.

Module 1 - Teaching, Learning, and Assessing

- Selecting engaging online tools that assist in delivering instruction.
- Considering online instructional tools from a K-12 student perspective.
- Differentiating instruction to meet student needs, abilities, and interests

Module 2 - Building Community

- Building relationships with students in an online environment
- Fostering engagement in an online environment
- Motivating students in an online environment

Module 3 - Ethics and Etiquette/Digital Citizenship

- Considerations for copyright and fair use
- Strategies for setting norms in online or blended classrooms
- Effective and ineffective online communication
- Strategies for responsible use of technology
- Extent and response to cyberbullying

Semester	Mean Score on Module 1	Mean Score on Module 2	Mean Score on Module 3	Mean Total Score
	20 points possible	22 points possible	6 points possible	48 points possible
Fall 2021 (N=156)	19.43	19.55	5.82	44.51