Teaching with Technology

Three-Week and Five-Week Courses • 100% Online

As the Digital Age explodes and expands in all directions, K-12 teachers will need to become more proficient with digital tools, online communication, and fresh instructional strategies that will keep students engaged and interested in learning.

This Professional Development Sequence in Teaching with Technology will help you develop your skills and comfort levels with technologies for classroom teaching. Notice that you can take all three in one summer without taking more than one course at a time.

Designing Digital Materials (IT 561) [May 11 – May 29, 2020]
• Gain experience with various technological tools designed to enhance student learning.
• Learn production techniques for photo editing, video editing, digital presentations, and coding.
• Design and develop a variety of digital materials to enhance student learning and productivity.

Social Media for Teachers (IT 562) [June 1 – July 4, 2020]
• Explore a wide variety of social media platforms and consider their educational merits.
• Develop strategies for integrating social media into lesson plans and activities.
• Consider possibilities for “flipping your classroom” through the use of social media to extend student learning beyond the classroom.
• Develop techniques for teaching your students to use social media for effective communication.

Games and Simulations (IT 563) [July 6 – August 8, 2020]
• Play a variety of games and participate in simulations.
• Learn the characteristics that make games and simulations effective in classrooms.
• Develop strategies for connecting games and simulations to course content.
• Enhance your students’ critical and creative thinking through games.
• Design and develop game-based and simulation-based lesson plans and activities.

Instructional Technology offers various for-credit and non-credit credentials.

For more information, contact
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