

**J. Sargeant Reynolds Community College  
Course Content Summary**

- Describe the steps to effectively plan for the implementation of technology in the classroom.
- Explain how technology can be used to support diverse learners in the classroom.
- Design a cooperative learning activity that incorporates technology in the learning environment with a technology-rich assessment.
- Learning with Visuals and Audio
  - Discuss the process of creating visuals and explain the basic principles of visual design that must be taken into account.
  - Assemble an electronic presentation that uses the principles of universal design.
  - Discuss the process of creating visuals and explain the basic principles of visual design that must be taken into account.
  - Create a video to support learning.
- Modes of instruction
  - Apply knowledge of the "flipped classroom" to the design of a lesson plan.
  - Create the proposal for a flipped classroom.
  - Evaluate the effectiveness of a flipped classroom.