

## **North Arkansas College ATE Project Workshop #2 Outline Offered on 7/18/2023**

1. Review any topics from Workshop #1
  - a. Survey will need to be completed by everyone after the workshop
  
2. How to develop, or benchmark Competencies?
  - a. DACUM
  - b. Other ATE Projects
  - c. AMTEC Project Competencies
  
3. Employer Engagement:
  - a. Possibly building a skills inventory of a program
  - b. Industry steering committee (BILT model)
  - c. Aligning courses with Industry Roundtables
  - d. Holding Industry Roundtables
  
4. Reverse Design:
  - a. How to get started reworking a course?
  - b. Topic outline is very important
  - c. Build the Outcomes and Performance Assessment
  
5. Review an existing CB/H Technical Course in the Canvas LMS:
  - a. The importance of a learning sequence sheet in the course
  - b. Review a CB/H technical course at 2 different colleges
  - c. Modularization of the course in Canvas
  - d. Components used in each module of a CB/H course
  - e. NorthArk will have to decide on what objects would best serves their students
  
6. Introduction to Simulations & Virtual Machines
  - a. What is the advantage of virtual machines for students?
  - b. What is needed to get into a VM?
  - c. Simulations can be part of a lab time for a course, but cannot replace hands-on
  - d. Simulations prepare students for the hands-on lab exercises
  
7. Introduction to Open Education Resource (OER) Materials
  - a. What is OER?
  - b. An introduction to Creative Commons licensing