Simultaneous Instruction Strategies
The Art of Facilitating Quality Learning Experiences with Concurrent Face-to-Face and Virtual Students
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Training Objectives

Understand key considerations of simultaneous teaching strategies such as:

- Classroom Setup & Tech Considerations
- Setting Expectations
- Instructional Approaches
- Instructional Activities
- Student Collaboration
- Providing Targeted Assistance to Virtual Learners
Classroom Setup & Tech Considerations

- Students’ Vantage Point
- In-Class Computer Lab
- Technology Considerations
  - OWL meeting device, BYOD
  - Telepresence software, Document Cameras, Web Cams, etc...
- Student Schedule Rotation
- Training (Teachers and Students)
What Does It Look Like for You?
Teacher Considerations

- Materials and Resources
- Submission
- Practices
Setting Expectations

- Establish & Communicate Expectations
- Uniform Information/Gentle Reminders
- Cameras/Audio
- Communication Tools
  - Chat (group/private)
- Participation Requirements & Protocol
In the chat area, select which of the following is an appropriate expectation to set for Adult Educations students in this type environment.

1. Virtual students MUST have their cameras on at ALL times during a class session.
2. All students are expected to fully and actively engage in instructional activities throughout the lesson.
Instructional Approaches

- Platform Familiarity & Confidence
- Effective Time Management & Planning
  - Lesson Plans
  - Materials & Resources
- Strong Sense of Community
Instructional Approaches

- Safe Place to Learn
  - Individual assistance
    - Office Hours
    - Periodic Non-threatening Check-ins
- Making Use of Aides and Volunteer
  - Breakout rooms, etc...
- Student Recognition
Instructional Activities

Establishing Balance

- FlipGrid
- JigSaw
- Breakout Rooms, Whiteboard
- Electronic Textbooks
- Chat Room, Discussion Boards
- Polling
- StudyMate, McGrawHill/Contemporary, KaHoot, Quizziz
In the chat area, list some of the instructional strategies you have or would engage students in – in a simultaneous teaching environment.
Peer-to-Peer Interaction Opportunities

- Group Projects
- Paired Team activities
- Google Documents
- Private chat and Breakroom feature
- Teacher’s Aide / Volunteer Assistance
- Set Office Hours for One-on-One assistance (Tutoring)
  - Targeted follow-up
- Provide adequate access to supplemental materials/resources
- Conduct periodic checks for understanding
Adult Education Instructor & Adjunct Professor:

Dr. Robin McCoy

- 30 years of experience in Pre-K -12th grade Education
- Teacher, Instructional Specialist & Reading Coach
- B.S., M.S. in Elementary/Special Education
- Ed. S. in Curriculum
- Ed. D. in Educational Leadership
“GOOD TEACHING IS GOOD TEACHING, NO MATTER HOW IT’S DONE”
Teaching online can be challenging, but using instructional strategies such as the following can allow both sets of students to have a rich and robust learning experience.

- Planning
- Organization
- Lesson Plans
- Flexible
Alignment

- Do your activities line up with your goals or objectives?
- Do your learning activities provide opportunities for interaction that support active learning?
- Active learning entails guiding learners to increase levels of responsibility for their own learning
Types of Interaction

Learner – Instructor

- Assignment submitted for instructor feedback.
- Example Writing Prompt
Types of Interaction

Learner-Content

- Testing multiple times using different tools
- Lists in discussions
- Power Point or videos
- Computer based activities
Types of Interaction

Learner – Learner

- Group Projects
- Discussions
- Peer review
Clear information about when learners will receive information or feedback, responses to email, or information in *Remind Me*. 
Class Focus

The quality of participation:
- Who participates in classroom talk?
- How much do they participate?
- What is the quality of the contribution they make?

The quality of teacher-student interaction:
- What is the nature of the interaction?
- What kind of learning is talk promoting?
Talk is central to students’ learning: a talking classroom is a learning classroom.

Individually, write statement strips on their own thinking about classroom talk:
- What is effective classroom talk?
- Talk in the classroom is good when…
- Talk in the classroom is less effective when…

Talk as a tool for learning:
- Generate thoughts
- Puts though into words
- Develop social knowledge
The Quality of Participation in Talk

Who Participates?

- High – Achievers
- Low-Achievers
- All Students
- Teacher has a turn and contributes to the talk…are longer and more extended.
Interactive Tools

Breakout rooms

- **Breakout rooms** allow peer to peer conversations online as well as in person
- **Discussion Leaders**
- **Search Masters** – Engage the students in live searches for current events or answers not found in the textbooks. Videos
- **Reflective Summaries** – Students summed up a class session
Polling and Quizzing are a good way to engage students in the classroom and online.

- Kahoot
- Jeopardy
- Math is Fun
Ways to Capture your Students and Keep them Engaged

Let Them Get to Know You!!!
Build up a Positive Professional Relationship with your students.
Ways to Capture your Students and Keep them In Engaged

Make your Discussions Interesting!
Ways to Capture your Students and Keep them Engaged

- Make It Their Class.
- Let them Contribute.
- Be Clear.
- Keep Them Informed.
- This Week’s Expectations
- Homework, Quiz, Due Dates
Ways to Capture your Students and Keep them In Engaged

- Create and Maintain strong presence.
- Set Clear Expectations.
- Establish a sense of comfort and develop a community of learners.
- Promote reflection and communication throughout the class.
Bottom Line

HAVE FUN!!!!
Understand key considerations of simultaneous teaching strategies such as:

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Questions, Comments, Feedback