FORUM FOR Excellence

Illinois Community College Board

Career Technical and Adult Education: Building Pathways for All Students

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ICSPS impacting educational equity
Illinois Center for Specialized Professional Support, Illinois State University, College of Education

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Central Illinois Adult Education Service Center

Welcome to the 2020 Virtual Forum for Excellence

FORUM FOR Excellence
Illinois Community College Board
Career Technical and Adult Education: Building Pathways for All Students

Considering Equity and Inclusion in Online Teaching

Presented by Tara Schwab

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Your moderator and tech support for this session will be

Sarah Goldammer

& Angela Gerberding

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Illinois Center for Specialized Professional Support, Illinois State University, College of Education

SUPPORTING SUCCESS
Southern Illinois Professional Development Center

Considering Equity and Inclusion in Online Teaching

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Breaking Down Communication Barriers

- Can restrict personal interaction for building communities and trust
- Limits hands-on, interactive learning
- Requires higher levels of self-directed learning skills and technological resources

<u>Stories and Solutions</u>

- Polling students regularly https://forms.gle/YfxkELGTqL5MYHZC8
- Anxiety and integrity-ask family members
- Fairness and Sameness-asking for needs and proposals

Mcdaniel, R. (2020, April 10). Inclusive and Equitable Teaching Online. Retrieved September 16, 2020, from https://cft.vanderbilt.edu/2020/04/inclusive-and-equitable-teaching-online/

Breaking Down Communication Barriers

More Solutions and Tips

- Communication with students-frequency and quality
- Consider students at greater risk of disengagement
- Flexibility and adaptability
- Reenvision this for yourself too-an opportunity for fun!
- Clear expectations and smooth accessibility-Beauty and the Beast
- So much great technology-if it is not easy to use, won’t be used

Providing Choices for Instruction

- What is UDL?
- Universal Design for Learning-key points to consider for classroom and virtually
- Based on scientific evidence into how people learn
- Improves and optimizes teaching and learning
- Changes thinking about teaching and learning to allow opportunities for ALL individuals to learn
- Flexibility in ways students access materials, engage with the material and show what they know

The Universal Design for Learning Guidelines

CAST | Until learning has no limits

Provide multiple means of Engagement

Affective Networks
The "WHY" of Learning

Provide multiple means of Representation

Recognition Networks
The "WHAT" of Learning

Provide multiple means of Action & Expression

Strategic Networks
The "HOW" of Learning

Access

Provide options for Recruiting Interest

- Optimize individual choice and autonomy
- Optimize relevance, value, and authenticity
- Minimize threats and distractions

Provide options for Perception

- Offer ways of customizing the display of information
- Offer alternatives for auditory information
- Offer alternatives for visual information

Provide options for Physical Action

- Vary the methods for response and navigation
- Optimize access to tools and assistive technologies

Build

Provide options for Sustaining Effort & Persistence

- Heighten salience of goals and objectives
- Vary demands and resources to optimize challenge
- Foster collaboration and community
- Increase mastery-oriented feedback

Provide options for Language & Symbols

- Clarify vocabulary and symbols
- Clarify syntax and structure
- Support decoding of text, mathematical notation, and symbols
- Promote understanding across languages
- Illustrate through multiple media

Provide options for Expression & Communication

- Use multiple media for communication
- Use multiple tools for construction and composition
- Build fluencies with graduated levels of support for practice and performance

Internalize

Provide options for Self Regulation

- Promote expectations and beliefs that optimize motivation
- Facilitate personal coping skills and strategies
- Develop self-assessment and reflection

Provide options for Comprehension

- Activate or supply background knowledge
- Highlight patterns, critical features, big ideas, and relationships
- Guide information processing and visualization
- Maximize transfer and generalization

Provide options for Executive Functions

- Guide appropriate goal-setting
- Support planning and strategy development
- Facilitate managing information and resources
- Enhance capacity for monitoring progress

Goal

Expert learners who are...

- **Purposeful & Motivated**
- **Resourceful & Knowledgeable**
- **Strategic & Goal-Directed**

udlguidelines.cast.org | © CAST, Inc. 2018 | Suggested Citation: CAST (2018). Universal design for learning guidelines version 2.2 [graphic organizer]. Wakefield, MA: Author.

Engagement

- Include the Learner-giving choices
- Making goals or objectives “over-visible”-term by Tara
- Collaboration-synchronous, asynchronous (Breakout)
- What are your students’ goals? Anxieties?
- Self-Reflection-LMS? Google Form? Exit Ticket?

Representation

- Descriptions with visuals
- Are we using Closed Captioning?
- Think Quizlet-challenging selves to include visuals

  https://quizlet.com/subject/ged-social-studies/
- Don’t forget the faithful K-W-L
- Highlight key features with chat or poll
- Clear, interactive tools
- Organize, organize-concepts and classwork

Action and Expression

- Varied ways of communication and expression-grouping, individual
- Assistive technology-audio on, closed captioning
- Modeling, tutoring if available
- Feedback that is unique-Google Voice again? LMS?

Reaching all types of Learners

- Back to Basics-Learning Styles
- Visual-

  -Do we provide more or less?

- Audio-

  What is different? Less quiet time? Reading aloud?

- Kinesthetic-

  -Breaks needed?

Thank you for your attendance.

Please be sure to complete the end of session evaluation.

Social Media

Follow us for Forum updates, giveaways, engagement, and information!

Facebook: @AdEdILPDN

Instagram : @AdEdPDNIL

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#Forum4Excellence2020

#Excellence4Equity

Photo Mosaic Wall

Engage with us!

Submit your photo to our LIVE Photo Mosaic Wall!

- Text your photo to: (585) 207-6225

Watch the Mosaic Wall come together LIVE on Friday, August 26th 8:30 AM-12:30 PM.

- See Agenda for details.

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