# Empowering Personalized Learning Through Voice and Choice

Concentration: Advancing Innovation through Design and Strategy

Format: Quality Chat





#### Introductions



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 Define voice and choice as part of culturally inclusive design.

 Describe use of voice and choice in both online and traditional settings.

 Generate strategies for implementing voice and choice.

#### Voice and Choice

#### Voice

 Empowering students to contribute their ideas and perspectives based on their existing knowledge, experiences, and interests (Simunich, Brooks, & Grincewicz, 2023)

#### Choice

 Course learning situations where students are provided an opportunity to make decisions about their learning (Simunich, Brooks, & Grincewicz, 2023)



### Personalized Learning Environment

- An educational environment where students contribute to the decision process of what and how they will learn
  - Subjects & owners of their learning process
- Personalized learning: "...instruction in which the pace of learning and the instructional approach are optimized for the needs of each learner [...] In addition, learning activities are meaningful and relevant to learners, driven by their interests, and often self-initiated" (US Department of Education 2016:7)



## Dimensions of Personalization

- Personalization can...
  - ...occur at variable degrees of depth.
  - ...occur for different numbers or groups of students.
  - ...vary with respect to ownership.

(Walkington & Bernacki 2014)



- **Considerations:** 
  - Learner Ability & Preference
  - Cultural & Experiential Knowledge
  - Motivation
  - Neurodiversity
  - Power Dynamics & Systemic Inequality
  - Technology Limitations/Barriers





# Voice and Choice in Online Settings

 Digital Transformation Micro-Credential Series

 Intentional Inclusion of Voice and Choice

Shifting to a Shared Goal

# Examples of Voice and Choice

- Emphasis on professional lives & interests
- Workshop examples
  - First Workshop
  - Middle 3 Workshops
  - Final Workshops
- Continuous Engagement & Skill Development





 Voice and Choice can be implemented everywhere

 Examples from traditional faceto-face courses

Choose Your Own Adventure



# Voice and Choice Strategies

- What questions do you have about voice and choice?
- Are there programs/courses where you're wanting to include it but don't know how?
- How have you incorporated voice and choice into your institutions?

# Reflections & Questions



#### References

Simunich, B., Brooks, R., & Grincewicz, A.M. (2023). Centering learner agency and empowerment: Online instructional design strategies to promote voice and choice. In B. Hokanson, E. Exter, M. Schmidt, & A. A. Tawfik (Eds.), *Toward Inclusive Learning Design: Social Justice, Equity, and Community.* Switzerland: Springer International Publishing.

U.S. Department of Education (2016). Future Ready Learning: Reimagining the Role of Technology in Education. Office of Educational Technology, Washington, D.C. http://tech.ed.gov/files/2015/12/NETP16.pdf

Walkington, C., & Bernacki, M. L. (2014). Motivating students by "personalizing" learning around individual interests: A consideration of theory, design, and implementation issues (Vol. 18). Emerald Group Publishing Ltd. Doi: 10.1108/S0749-742320140000018004

### Thank you!



