AIAI Grant UDL Example ~ Towson University Title: UDL On-campus Faculty Developer: David Wizer Course/Program or Department: Education Technology & Literacy Notes: 1 Ppt

CAMPUS UPDATE FACULTY DEVELOPMENT INTEGRATING UDL AND WORKING WITH STUDENTS WITH DISABILITIES

Practical ideas to improve learning through Universal Design for Learning integration

Introduction & Goals

- Participants will hear and learn about
- Campus- wide Accessibility & UDL implementation
- What are the Elements of UDL
- Overall benefits- Road toward preparation
- Current State On-campus in Maryland

BETTER PREPARE FACULTY

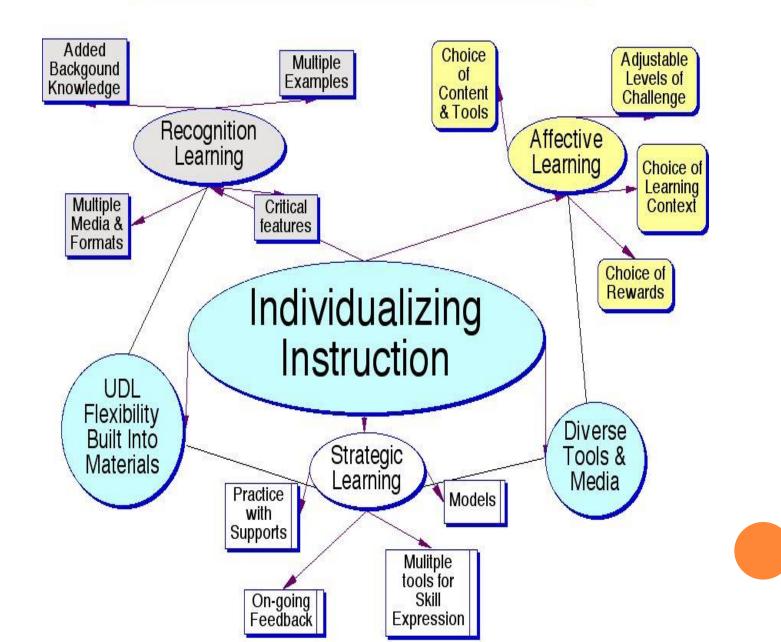
- Faculty Development in Accessibility / Disability area
- Teaching and Learning Professional development with a focus on Universal Design for Learning integrated in teaching processes
- Faculty selected from Colleges of Education, Health Professions, & Math & Sciences
- Faculty Commit to meet regularly, enhance their teaching, share resources and work with a broader array of students

3 UDL PRINCIPLES (FROM CAST – CENTER FOR APPLIED SPECIAL TECHNOLOGY)

Multiple and flexible means of:

- Representation
- Expression
 - Engagement

Universal Design for Learning



UDL Elements- Means to Individualize Instruction

- Diverse, <u>multiple</u> tools & media
- <u>Flexibility</u> built into materials
- 1. <u>Recognition networks-</u> methods of presentation with examples and alternatives.
- 2. <u>Strategic networks-</u> methods of expression, feedback, and apprenticeship.
- 3. <u>Affective networks</u>- options for engagement which provide choice, support and challenges.

Course Revisions and Updates

Road to Preparation includes:

- Added UDL & Accessibility Elements
- Key assignment improvements
- New opportunities for student choice and supported, small group student learning
- Curriculum [via UDL] and content enhancements with technology uses as a means to meet goals

CONCLUSIONS & NEXT STEPS

- Technology Integration that meets the needs of All students
- Intersection of- Technology abilities, Pedagogical skills, Content knowledge, Presented via multiple means
- Thus, all learners gain meaningful knowledge and skills
- These learners are able to present their understanding through varied means of expression

CURRENT STATE ON-CAMPUS IN MARYLAND

• UMBC -sunset
• St. Mary's -planning
• College of Notre Dame -planning
• Towson- tbd

About the Presenter & Setting

- David Wizer, Professor
- Department of Educational Technology & Literacy
- wizer@towson.edu
- Towson University, (State University in near Baltimore)
- Largest producer of teachers in the state