PRINCIPLE 4

Enhanced Curriculum and Instruction

- Curriculum and pedagogy involve rigorous and relevant instruction that enhances learning and enables students to attain academic and technical standards and credentials.

Instructional practices need to be supported by proven and practical approaches that enable more students to transition to educational levels that ensure they are prepared for the dynamic environment of today's workplace.
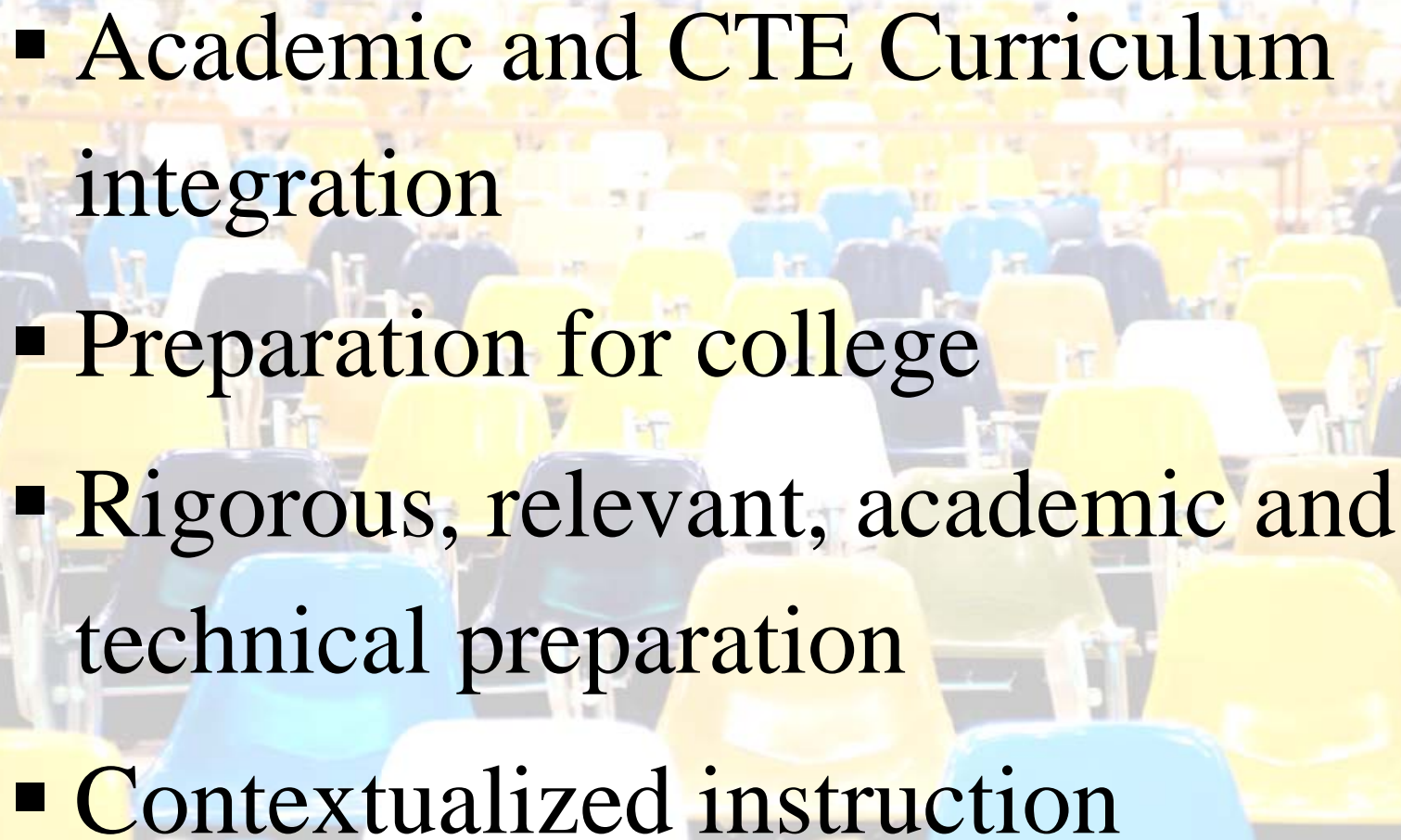
ESSENTIAL QUESTION

How will you utilize the tools and resources for Principle 4 and its design elements to implement and evaluate your Programs of Study (POS) efforts?

CURRICULUM REFORM

- Academic and CTE Curriculum integration

- Preparation for college

- Rigorous, relevant, academic and technical preparation

- Contextualized instruction

IMPROVING TRANSITION

- Curriculum mapping and curriculum alignment

- Secondary to postsecondary connections

- Orientation and training level course alignment

- Preparation for college and career
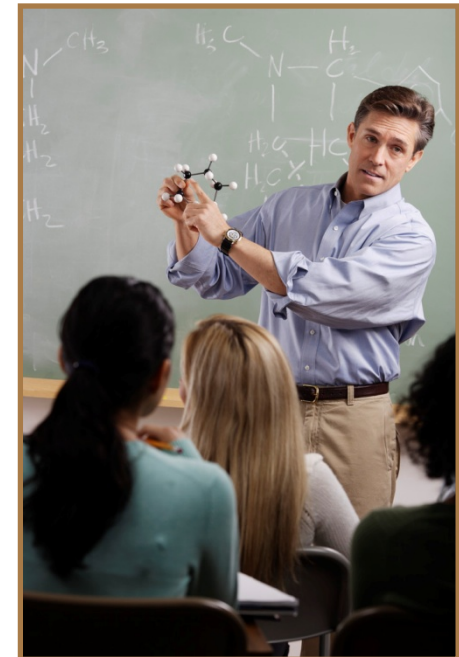
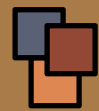- Career exploration and guidance

- Dual credit

PARTNERS AND TECHNOLOGY

- Education and business partnerships

- Teaching technical skills

- Access to technology

ASSESSING OUTCOMES

- Alignment of curriculum and assessments
- Multiple measures of assessment
  - ❖ Traditional assessment
  - ❖ Authentic assessment
- Understanding by Design

IN PERKINS IV

Title II, SEC. 203. TECH PREP PROGRAM.

- CONTENTS OF TECH PREP PROGRAM

  – articulation agreements

  – consist of a program of study

  – work-based or worksite learning

  – educational technology and distance learning

IN PRACTICE

Can you think of an example of Principle 4 being used:

In your school?

Among faculty?

In the state?

DESIGN ELEMENTS

- Integrate contextual instruction
- Provide career exploration, development, and guidance
- Offer dual credit opportunities
- Strengthen business, industry, and community partnerships
- Improve integrated and rigorous CTE and academic content
- Reduce the need for remedial/developmental education
- Utilize multiple measures of assessment
- Develop, improve, or expand the use of technology

REFLECTION

- Why is continuous improvement of curriculum and instruction necessary?

- Who needs to be involved?

- What strategies are being utilized by your Partnership to enhance curriculum and instruction?

- Where is more work needed?

- How will your Partnership utilize Principle 4 and its design elements to implement and evaluate your POS efforts?