

Acceleration through Career Pathways

Emphasis on Accelerated Learning Strategies

An AEBG TAP Presentation

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March 10, 2018



What is AEBG TAP?

- Funded by the AEBG Office
- Sacramento County Office of Education is the grant holder
- Partners
 - AIR – instruction, curriculum, and leadership
 - CASAS – accountability and assessment
 - OTAN – technology integration

Objectives

Through participation in this workshop, participants will:

- Develop a common understanding of career pathways;
- Identify Adult Education's role in the career pathway process;
- Explore nine accelerated learning strategies; and
- Consider at least one strategy with potential for implementation in your agency.



What is a career pathway?

According to WIOA Legislation:



A combination of rigorous and high-quality education, training and other services that:

- A) **aligns with the skill needs** of industries in the economy of the State or regional economy involved;
- B) prepares an individual to be successful in any of a **full range of secondary or post-secondary** education options, including apprenticeships...;
- C) **includes counseling to support** an individual in achieving the individual's education and career goals;
- D) includes, as appropriate, **education offered concurrently with and in the same context as workforce preparation activities** and training for a specific occupation or occupational cluster;

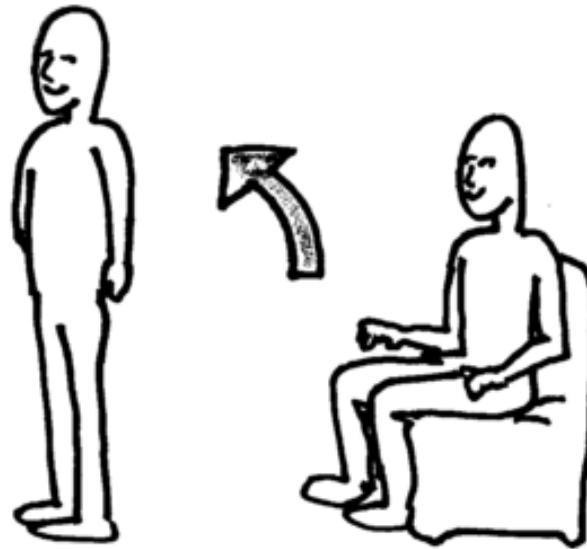
What is a career pathway?

WIOA Definition (cont')



- E) organizes education, training, and other services to meet the particular needs of an individual **in a manner that accelerates the educational and career advancement** of the individual to the extent practicable;
- F) enables an individual to attain a secondary school diploma or its recognized equivalent, and **at least one recognized post-secondary credential; and**
- G) helps an individual **enter or advance within a specific occupation or occupational cluster.**

Adult Education's Role



Our focus will be on E

Organizes education, training, and other services to meet the particular needs of an individual **in a manner that accelerates the educational and career advancement** of the individual to the extent practicable

What is Accelerated Learning?

“An intensive method of study which enables material to be learned in a relatively short time.”

- -- Oxford English Dictionary

Join-Up

Why Acceleration?



What is Accelerated Learning?

What it achieves ...

“... can create the transformed infrastructure and delivery modes that are required to meet the goals of expanding access, closing achievement gaps, assisting workers to advance, and transitioning learners to credit-bearing post-secondary education or occupational training.”

-- *Making Skills Everyone's Business*

US Department of Education Office of Career, Technical and Adult Education

Designed to Address

- Persistent skills gaps
 - Soft Skills
 - Basic Skills
 - Applied Skills
- Insufficient levels of college and career readiness
- Inadequately trained local workforce
- High dropout rates

Six Drivers of Persistence

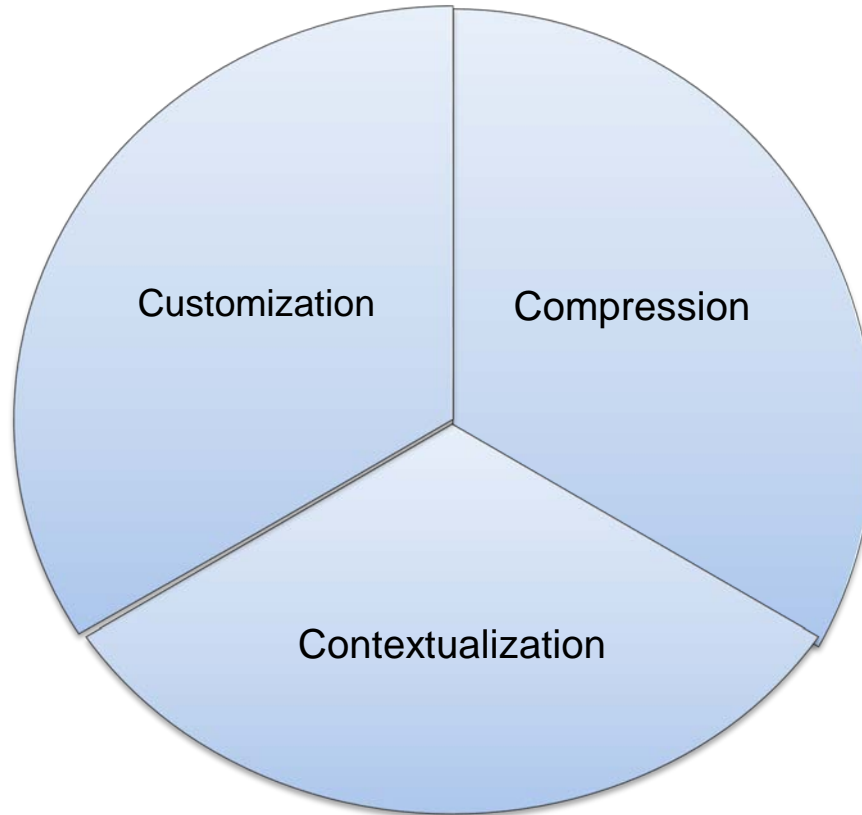
- Sense of Belonging and Community
- Clarity of Purpose
- Agency
- Competence
- Relevance
- Stability

- From the New England Literacy Resource Center

Shift in the End Game



Exploring Accelerated Learning Strategies



Exploring Accelerated Learning Strategies

Compression

1. Accelerate Course Timelines

Increasing the intensity of instruction by increasing the amount of hours in a shorter period of time.

2. Add an Online Element to a Face-to-Face Course

Also known as blended learning, combines the convenience of online education with the interaction of a face-to-face course.

3. Offer Short Term Courses and Boot Camps

Programs concentrate effort on a specific contextualized task or series of tasks that meet a career pathway objective over a short period of time.



Compression Strategies - Debrief

Please raise your hand if you ...

- Are currently implementing an element of a compression strategy.
- Think one of the compression strategies might be right for your agency to implement.
- Have a question about compression strategies.



Exploring Accelerated Learning Strategies

Customization

4. Modify class schedules to meet the needs of students

Adjust course offerings in response to student schedules and needs.

5. Modularize content

Offer courses in smaller modularized sections that allow students to take what they need and skip what they don't need.

6. Assess knowledge at intake

Identify students' needs based on assessment data



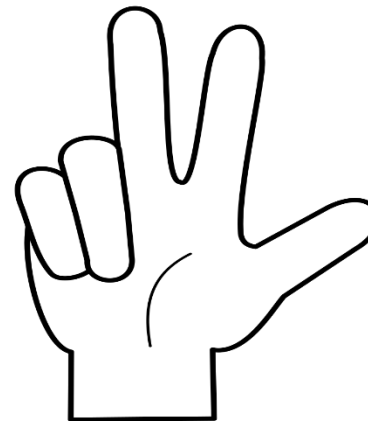
Customization Strategies - Debrief



I agree.



I wish I had
thought of
that!



I disagree.

Exploring Accelerated Learning Strategies

Contextualization

7. Implement One of Several Integrated Education and Training (IET) Models

Examples include co-teaching, alternating teachers, VESL/VABE-Specific Classes, Cluster VESL/VABE Classes.

8. Contextualize Instruction

Instructional strategies that link the learning of foundational or academic skills with occupational content by focusing on application.

9. Integrate Career Awareness into Curriculum

Programs concentrate on student goal setting and career exploration by exposing students to careers related to instruction.



Six Drivers of Persistence

- Sense of Belonging and Community
- Clarity of Purpose
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- From the New England Literacy Resource Center

Possible Program Implications

- Orientations
- Goal Setting
- Cohort Scheduling
- Boot Camps
- Curriculum Alignment
 - Articulation, co-enrollment, dual enrollment
- Integrated Instruction
- College Tours
- Transition Staff or Centers

Talk About It



With a partner

“What’s one strategy that you think might have potential for implementation in your agency? Why did you select that strategy? What might be your next best steps to move forward?”



Revisiting Objectives

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Questions and Closing

- Questions
- Thank you!

For More Information

If you'd like more information on
AEBG Technical Assistance
and Professional Development opportunities,
please visit www.aebg.org.

Presenter Contact Information

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References and Resources

- Adult Career Pathways Exchange on LINCS <https://lincs.ed.gov/programs/acp>
- Alliance for Quality Career Pathways/CLASP www.clasp.org/careerpathway
- California's Unified Strategic Workforce Development Plan http://www.cwdb.ca.gov/WIOA_Unified_Strategic_Workforce_Development%20Plan.htm
- Career Ladders Project <http://www.careerladdersproject.org/>
- Career Pathways Initiative Community of Practice <https://learnwork.workforce3one.org/>
- Clagett, Mary Gardner and Ray Uhalde. 2011. "The Promise of Career Pathways Systems Change: What Role Should Workforce Investment Systems Play? What Benefits Will Result?" Jobs for the Future.
- National Career Pathways Network www.ncpn.info
- National Skills Coalition www.nationalskillscoalition.org/statepolicy/career-pathways
- Negoita, Marian and Kate Dunham. 2013. "Designing a Performance Measurement System for Career Pathways." Social Policy Research Associates for US Department of Labor.
- Perkins Collaborative Resource Network <http://cte.ed.gov/initiatives/career-pathways-joint-initiative>