

Emerging Models that Support Struggling Students

HPOG Grantee Conference 2014

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Office of Career, Technical, and Adult Education



What does it take? Lessons from learning science

✓ Active

✓ Deep

✓ Social

✓ Personalized

✓ Contextualized

✓ Trial and error

✓ Practice

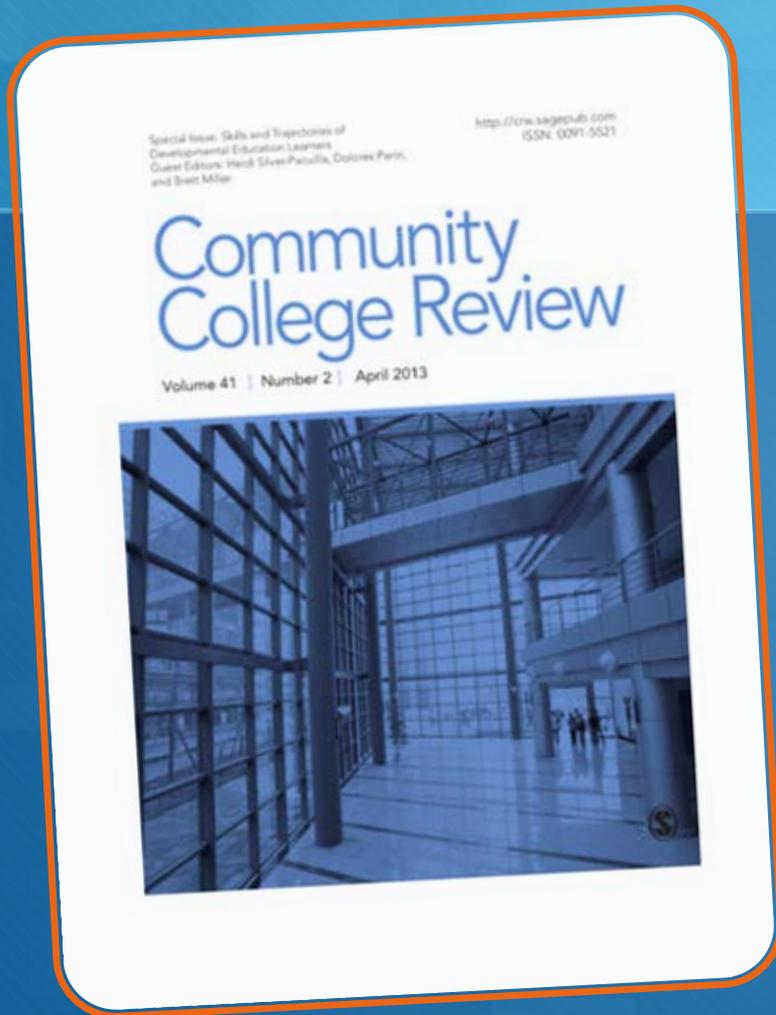


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Literacy Skills Among Academically Underprepared Students (Perin)

The Deconstructive Approach to Understanding Community College Students' Pathways and Outcomes (Bahr)

Outcome Trajectories of Developmental Students in Community Colleges (Bremer et al.)

Self-Regulated Strategy Instruction in Developmental Writing: A Design Research Project (MacArthur & Philippakos)



EDUCATION FOR LIFE AND WORK

Guide for Practitioners



IMPROVING ADULT LITERACY INSTRUCTION

Supporting LEARNING and MOTIVATION

NATIONAL RESEARCH COUNCIL OF THE NATIONAL ACADEMIES

STUDENTS AT THE CENTER
TEACHING AND LEARNING IN THE ERAS OF THE COMMON CORE
A JOBS FOR THE FUTURE PROJECT

MOTIVATION, ENGAGEMENT, AND STUDENT VOICE

THE STUDENTS AT THE CENTER SERIES

By Eric Toshalis and Michael J. Nakkula

Using Technology to Support At-Risk Students' Learning

SEPTEMBER 2014

Linda Darling-Hammond, Molly B. Zielesinski, and Shelley Goldman



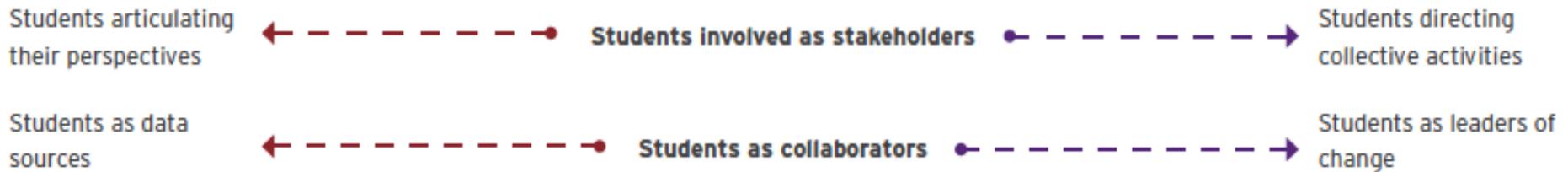
Fueling the Race to Postsecondary Success:

A 48-Institution Study of Prior Learning Assessment and Adult Student Outcomes

Executive Summary



THE SPECTRUM OF STUDENT VOICE ORIENTED ACTIVITY from STUDENTS AT THE CENTER



Expression	Consultation	Participation	Partnership	Activism	Leadership
Volunteering opinions, creating art, celebrating, complaining, praising, objecting	Being asked for their opinion, providing feedback, serving on a focus group, completing a survey	Attending meetings or events in which decisions are made, frequent inclusion when issues are framed and actions planned	Formalized role in decision making, standard operations require (not just invite) student involvement, adults are trained in how to work collaboratively with youth partners	Identifying problems, generating solutions, organizing responses, agitating and/or educating for change both in and outside of school contexts	(Co-)Planning, making decisions and accepting significant responsibility for outcomes, (co-) guiding group processes, (co-) conducting activities

Most student voice activity in schools/ classrooms resides at this end of the spectrum.

The need for adults to share authority, demonstrate trust, protect against co-optation, learn from students, and handle disagreement **increases** from left to right.

Students' influence, responsibility, and decision-making roles **increase** from left to right.





Importance of 1-to-1 Computing

✓ Active

✓ Deep

✓ Social

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✓ Trial and error

✓ Practice

The Problem

The Internet has transformed our world, yet 1 in 4 households are without home access.

We're working to eliminate the digital divide by making affordable Internet, low-cost computers, and free digital literacy courses available to all unconnected U.S. residents.

[Learn about EveryoneOn](#)





Resources

- [Education for Life and Work](#), National Academies Press (2012)
- [Fueling the Race to Postsecondary Success](#), Council of Adult and Experiential Learning (2010)
- [Improving Adult Literacy Instruction: Supporting Learning and Motivation](#), National Academies Press (2012)
- [Motivation, Engagement, and Student Voice](#), Jobs for the Future (2012)
- [Skills and Trajectories of Developmental Education Learners](#), Community College Review Special Issue, (April 2013)
- [Using Technology to Support At-Risk Students' Learning](#), SCOPE and Alliance for Excellent Education (2014)