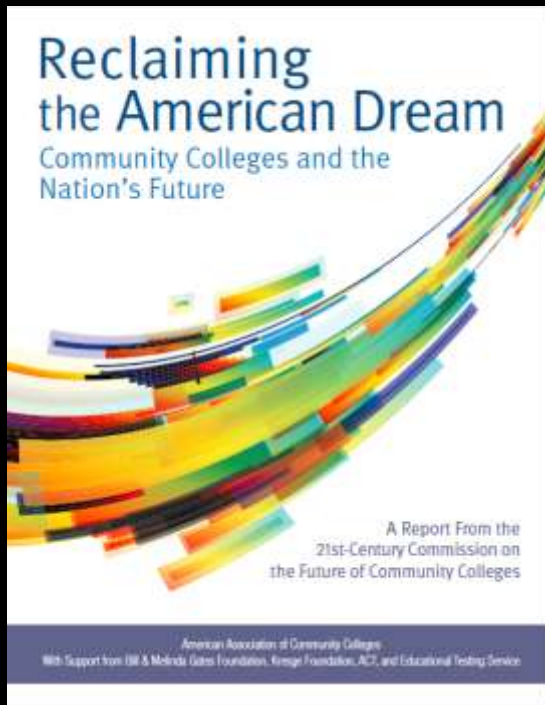




*Deeper Learning Conversations
On Education Pathways, Next Gen
Learning, and the Road Ahead*

The Challenge



“Upward mobility, the contract between one generation and the next, is under siege.”

The Challenge



- **Education is a Powerful Pathway to Possibility**
 - ✓ Educationally
 - ✓ Economically
 - ✓ Socially
 - ✓ Personally

Deeper Learning Conversations

Learning Centered

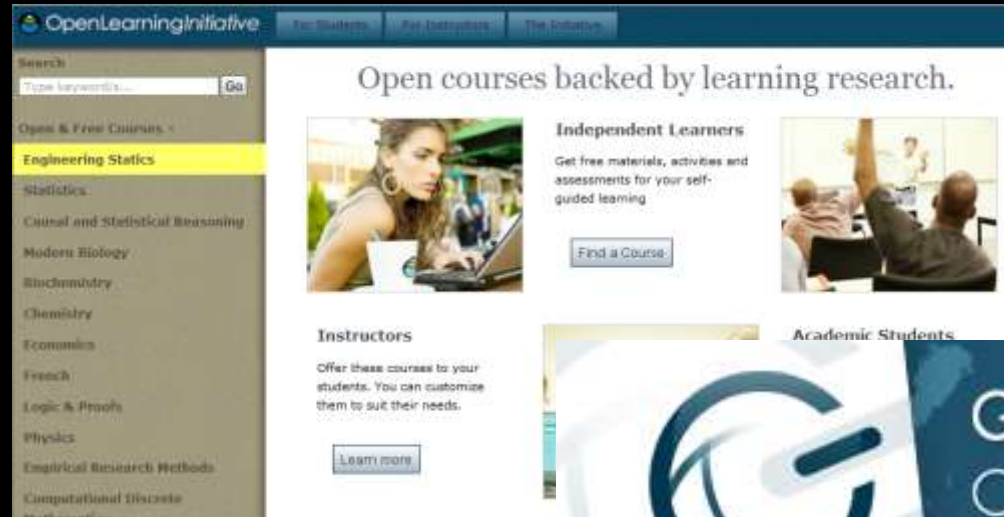
Learner Focus

Learning Credential Pathways

Learning Innovations and Technology

New Learning Models/Institutions

Learning Centered



The screenshot shows the Open Learning Initiative website. At the top, there are navigation tabs for "For Students", "For Instructors", and "The Initiative". A search bar is located on the left with the text "Type keywords..." and a "Go" button. Below the search bar is a list of course categories under "Open & Free Courses":

- Engineering Statics (highlighted)
- Statistics
- Causal and Statistical Reasoning
- Modern Biology
- Biochemistry
- Chemistry
- Economics
- French
- Logic & Proofs
- Physics
- Empirical Research Methods
- Computational Discrete Mathematics

The main content area features the headline "Open courses backed by learning research." and three sections:

- Independent Learners:** "Get free materials, activities and assessments for your self-guided learning." Includes a "Find a Course" button and an image of a woman at a laptop.
- Instructors:** "Offer these courses to your students. You can customize them to suit their needs." Includes a "Learn more" button and an image of a person.
- Academic Students:** Includes an image of a classroom.



The logo for Global Online Academy features a large, stylized blue and white 'G' on the left. To the right, the words "GLOBAL ONLINE ACADEMY" are written in white, uppercase letters against a dark blue background that includes a faint world map.



The logo for Western Governors University (WGU) is a circular seal with "WESTERN GOVERNORS UNIVERSITY" around the perimeter and "WGU" in the center. Below the seal, the text "WESTERN GOVERNORS UNIVERSITY" is written in a large, serif font. At the bottom, the tagline "ONLINE. ACCELERATED. AFFORDABLE. ACCREDITED." is displayed in a smaller, sans-serif font.

Learner Focus



A Unique Voice Bridging Business and Policy to Shape the Competitiveness of the Workforce and Workplace

ABOUT US OUR WORK POLICY OUR PARTNERS PUBLICATIONS

1 2 3 4 5 || ▶

LEARN
and **EARN**

*Postsecondary
Education Completion*



Elements of Successful Organizations

ACHIEVING STRONG LEADERSHIP,
SMART MANAGEMENT,
AND AN ENGAGED WORKFORCE

Report to Creating the
Workforce—and Results—You Seek from
The Workforce Institute at Kronos



Learning Credential Pathways



DIGITAL MEDIA + LEARNING competition 4

BADGES FOR LIFELONG LEARNING

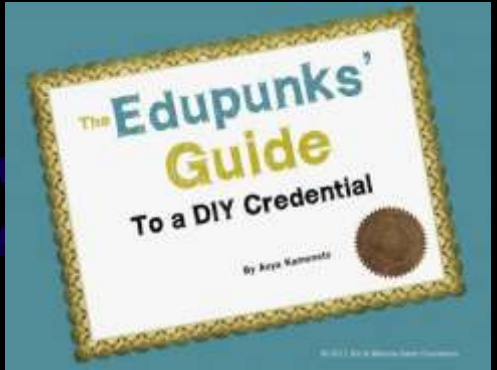
HASTAC INITIATIVE
COLLABORATING WITH **mozilla**
SUPPORTED BY **MacArthur Foundation**

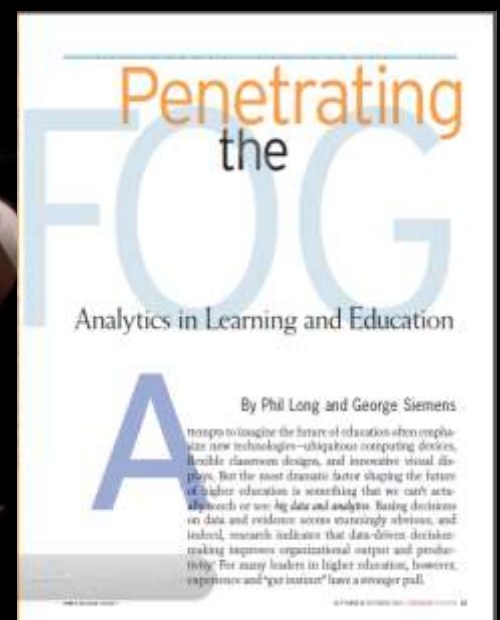


CENTER FOR THE FUTURE OF ARIZONA

The Arizona We Want **Beat The Odds Institute** **Move On When Ready** **Pathway**

MOWR INITIATIVE **Grand Canyon High School Diploma**

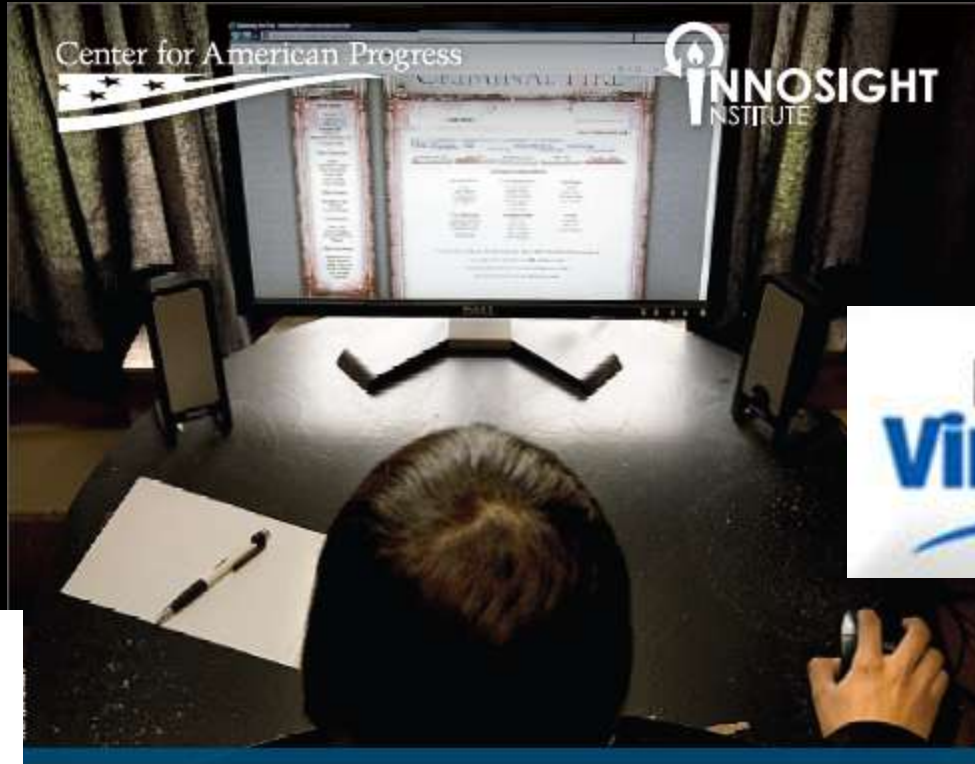




Learning Innovation and Technology

Blending, Curricular Resource Strategy, Simulation & Game-Based Learning, Learning Analytics/Personalization

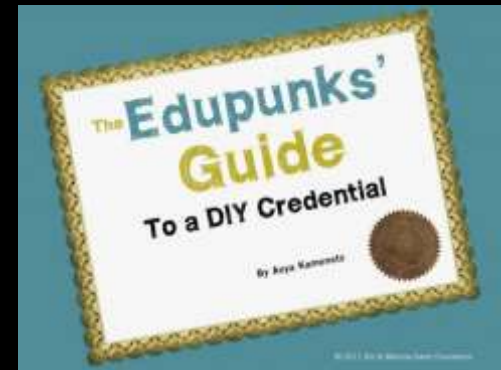
New Learning Models/Institutions



Disrupting College

How Disruptive Innovation Can Deliver Quality and Affordability to Postsecondary Education

Clayton M. Christensen, Michael B. Horn, Louis Caldera, Louis Soares
February 2011



Rising to the Challenge



An Open Letter to Students:

You're the

Game
Changer in

Next- Generation Learning

By Mark David Milliron

In reading the recently published EDUCAUSE e-book *Game Changers: Education and Information Technology*, I came to the realization that many of us in higher education are "preaching to the choir." In addition to talking to each other about innovation and change and transformative educational technologies and techniques, we need to be talking to those who are most affected by our choices: our students. Here, then, is my open letter to students.

The pages of *EDUCAUSE Review* are full of examples: educators' and technologists' blood, sweat, and tears poured into new educational technologies and techniques, over hundreds of thousands of hours, to bring next-generation learning to life for you, the student. Article after article speaks of the challenge of changing tired traditional systems and leveraging energized novel technologies. Pick any heroic metaphor—it's been used by an author in these pages to talk about how difficult the task is. But still these educators and technologists stick to it, innovating in the hopes of inspiring and better enabling your learning.

Rising to the Challenge



- **Opening the Education Pathway with Deeper Learning**
 - ✓ Critical Learning
 - ✓ Creative Learning
 - ✓ Social Learning
 - ✓ Courageous Learning

Courageous Learning

“In times of drastic change, it is the learners who inherit the future. The learned usually find themselves equipped to live in a world that no longer exists.” --Eric Hoffer

Dr. Mark David Milliron

www.markmilliron.com