#### The Future Has Arrived

# Blackboard Institute

#### **GORDON FREEDMAN**

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Vice President Global Education Strategy
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# Agenda

# Blackboard Institute

- A Quick Blackboard Overview
- Introducing the Blackboard Institute
- Global Higher Education Competition
- Standardization & Accreditation
- K20 Overview
- Blackboard 9.1
- Summary



# Blackboard Update: 4 Product Groups



#### Blackboard learn:



Engaging and assessing learners at all levels

# Blackboard transact.



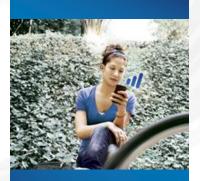
Making their daily lives more convenient and secure

# Blackboard connect.



Keeping them informed and aware

#### Blackboard mobile."



Enrich the experience through devices they love

# Blackboard Update: Global Presence





# Blackboard Update: Managed Hosting





- 99.7% uptime guarantee
- 6 Datacenters

- 2,000+ servers
- Over 1 Petabyte enterprise file storage

## Blackboard Update: Mobile

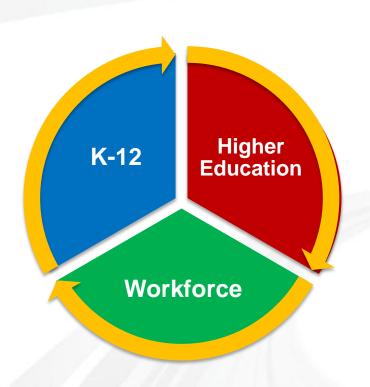


# Blackboard mobile...



# Blackboard Update: K20 & Workforce





- School Districts and Community Colleges
- Universities Provide Prep Courses to K-12
- Higher Ed Provides Remedial Courses
- 2yr Colleges Offer Dual Enrollment
- Regional Consortia Deliver K-20 Access
- State-Funded Virtual Schools
- State Level K-20 Programs

# Why K-20 Progression?

# Blackboard Institute

#### www.BlackboardInstitute.com

About

K-20 Progression Project

Online Programs Project

News

Leadership

FAQ5

#### About the Blackboard Institute

The Blackboard Institute, launched as an independent organization within the education company, seeks to help leaders at all levels improve student progression. The Institute is focused on leveraging Blackboard's education experience and the broader network of education's leaders across the globe to partner in driving the future of education. The Institute will undertake research on issues that Blackboard's proximity to education practice at 5,500 education institutions worldwide can help better understand and advance.

#### The Institute is initially focused on:

- Support the growing evolution of online education as a core part of modern education institutions and systems
- Help create successful education progression models from school through college that remove physical and institutional barriers to learners obtaining degrees and diplomas
- Study and better understand student learning needs and arrive at a deeper sense of what will allow students to take a higher degree of responsibility and ownership of their learning

#### Research Projects

#### K-20 Progression Project

Without addressing roadblocks th the learning process, student su continue to be compromised. W increase accessibility for all stud supporting policies and progra the journey through school ar education as efficient and pro possible.

#### Learn More >

#### Online Programs Project

Following in-depth interv education institutions . performing online prog outline key drivers of on

- including strategy and planning, see experience and measurement.

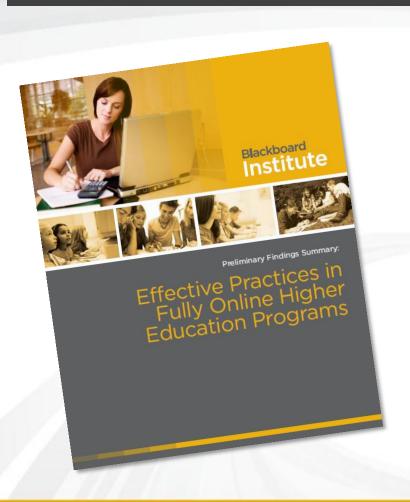
# Pipeline Matters Council

Student Progression

Blackboard Institute

## The Institute Research 2009

# Blackboard Institute



#### Online Providers Interviewed

- Baker College Online
- Brigham Young University
- Drexel eLearning
- Embry-Riddle
- University of Southern California
- University of Texas Telecampus
- Central Texas College
- Ivy Tech College
- Kentucky Community and Technical
   College System

## **UK Executive Forum March 2010**

# Blackboard Institute

#### Cross National Meeting (US, UK, NL, BE)

- Competition
- Online
- Models

## **Attendance in Small Working Groups**

- U.S. For-Profit (Capella.edu)
- UK Public with For-Profit Partner (U Liverpool / Laureate)
- Dutch Institutions (Part of SURF Network)



## The Institute Research 2010

# Blackboard Institute

#### **Effective Practices in Student Services** (All Segments)

- Common pitfalls
- Effective practices
- Spotlight commonalities between K-12 and HE

#### **Effective Practices in Dual Enrollment (Grades 11-14)**

- At-risk students
- Cost/benefit
- Online dual enrollment









# A Summary of Trends

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**Competition** 

Rochester
Phoenix
Washington, DC
Monterrey

Sydney
Melbourne

**Progression** 

**Quality** 

**Outcomes** 



# Variables of Change Matrix

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Competition		<u>Quality</u>	
	<b>Differentiation</b> Partnerships	<b>Standards</b> Pathways	
	K-20 Individualization	Assessment Competence	
Progression		Outcomes	3



# "Competition Quadrant"

# Blackboard Institute

**Competition** 

**Differentiation** 

**Partnerships** 

K-20

Individualization

**Progression** 

**Quality** 

**Standards** 

**Pathways** 

**Assessment** 

Competence

**Outcomes** 



# "Competition" Regions

# Blackboard Institute

Globalization has changed the competitive landscape around the world. The freer movement of capital, people, and services has altered the longstanding nature of higher education.

The UK is now competing with Chinese, Australian and Singaporean institutions for students. Global skills can come from a variety of new nations as well as the traditional suppliers.





# "Competition" UK, US

# Blackboard Institute

#### **UK Institutions Concerned with Losing Students to Asian Institutions**

- Traditional student numbers from Asia dropping
- UK relies on their education which is 4<sup>th</sup> largest "export"
- UK using online and other methods to reach the students
  - University of Liverpool (online & campus-based)
  - University of Nottingham (Multiple Campuses)

#### US Institutions concerned, not enough U.S. students go to college

- International students desired for "globalizing" U.S. students
- U.S. students encouraged to study outside the U.S.
- U.S. worried about too little science, engineering, math majors
- Major U.S. government investment in college going and STEM

# "Competition" Liverpool, UK

# Blackboard Institute



The University of Liverpool has three ways for students to attend: on campus in Liverpool, online through Laureate, or on campuses in China. Liverpool has the largest Chinese population in Europe and a unique method of managing the global competition.



# "Quality Quadrand"

# Blackboard Institute

**Competition** 

Differentiation

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K-20

Individualization

**Progression** 

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# "Quality" www.OECD.org

# Blackboard Institute

learning outcomes

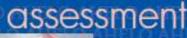


higher education





improvement









# "Quality" U.S.

# Blackboard Institute

#### **U.S. Commission**: ISSUE PAPER

Assuring Quality in Higher Education:

**Key Issues and Questions for Changing Accreditation in the United States** 

A NATIONAL DIALOGUE: The Secretary of Education's Commission on the Future of Higher Education

http://www2.ed.gov/about/bdscomm/list/hiedfut ure/reports/schray.pdf

#### **Assuring Performance.**

How can the accreditation system be held more accountable for assuring performance, including student-learning outcomes?

#### **Open Standards and Processes.**

How can accreditation standards and processes be changed to be more open to and supportive of innovation and diversity in higher education including new types of educational institutions.

Consistency and Transparency. How can accreditation standards and processes be made more consistent to support greater transparency and greater opportunities for credit transfer?



#### **Temple University**

- Public Research University
- 34,000+ Students
- Philadelphia,
   Pennsylvania



# Challenge: General Education Curriculum Review

#### **Blackboard Solution: Assessment Surveys**

Temple used the survey tool to assess the effectiveness of 50 optional texts used in one of their general education courses from both the student and faculty perspective. Based on the responses, individual professors made changes to their text selections.

"Blackboard Learn for Outcomes Assessment has the same look and feel that our faculty have been using for a long time. It allows you to both manage and do assessment. In the same place where we can track learning goals, we can create a survey or a rubric."

- Jodi Laufgraben, Associate Vice Provost



# "Progression Quadrant"

# Blackboard Institute

**Competition** 

Differentiation

**Partnerships** 

K-20

Individualization

**Progression** 

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**Standards** 

**Pathways** 

**Assessment** 

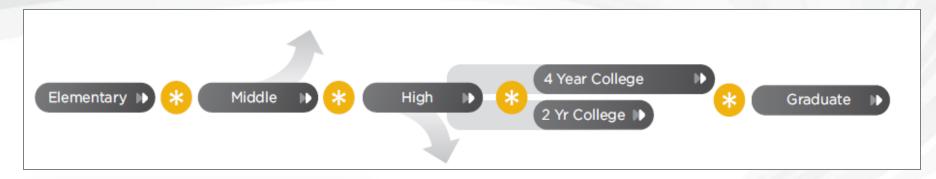
Competence

**Outcomes** 



# "Progression" K-20 Pipeline

# Blackboard Institute





Traditional "pipeline" model no longer paints an accurate picture of education possibilities.

# "Progression" K-20 Cycle

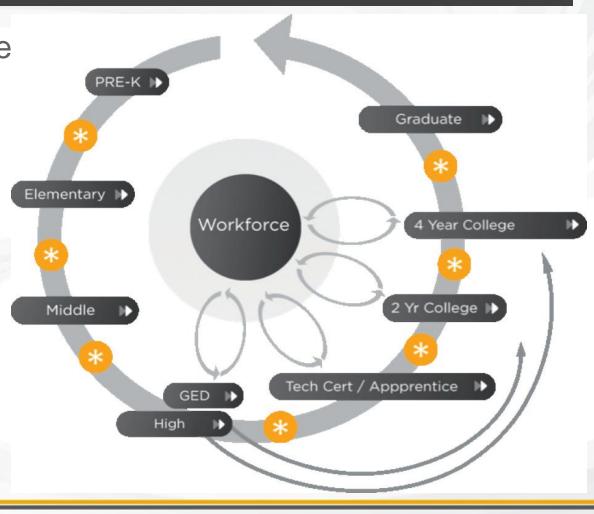
# Blackboard Institute

Rather, there is a cycle with many on and off "ramps" depending on the learner and the circumstances.

Pipeline Matters Council

Improving K20 Student Progression

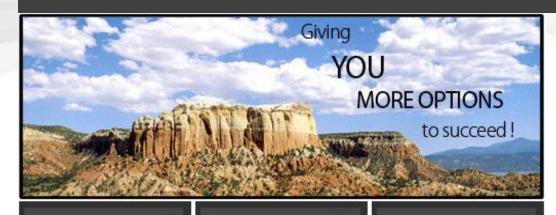
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## "K-20" New Mexico



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P-12 Online Learning

Students and educators in public education face new challenges today. **LEARN MORE**  HIGHER ED Online Learning

Welcome to NMLN's Higher Education Online Learning Clearinghouse.

**LEARN MORE** 

STATE AGENCIES Online Training

The IDEAL-NM project calls for the development of online courses to be used by New Mexico governmental agencies. LEARN MORE

- 1. One System K-20
- 2. Student / Teacher Portals
- 3. Shared Services
- 4. Pre-School through College
- 5. Workforce

## "Outcomes Quadrant"

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**Competition** 

**Differentiation** 

**Partnerships** 

K-20

Individualization

**Progression** 

**Quality** 

**Standards** 

**Pathways** 

**Assessment**Competence

**Outcomes** 



## "Outcomes" OECD

# Blackboard Institute



OECD Initiative on Assessing Higher Education Learning Outcomes (AHELO)

Richard Yelland

Directorate for Education
Organisation for Economic Cooperation and
Development, Paris

www.OECD.org/edu/ahelo

- 1. Growth
- 2. Internationalization
- 3. Diversification of provision
- 4. New governance arrangements
- 5. New funding arrangements
- 6. Internationalization



# East Mississippi Community College

- Public Community College
- 4,000+ Students
- Scooba, Mississippi



#### **Challenge: Strategic Planning**

Building the annual strategic plan requires complex coordination of many stakeholders and manual workflows are cumbersome and time consuming.

#### **Blackboard Solution: Assessment**

EMCC uses Blackboard Learn for Outcomes Assessment to simplify their strategic planning process. Each department submits their plans in Blackboard and establishes their alignment to the strategic objectives.

"All departments can simply log into Blackboard to define their outcomes, objectives and methods of assessment, essentially opening the loop. They can also access it from year to year without having to dig around to look for previous years. They can repurpose them for future planning."

- Andrea Mayfield, Dean of Distance Learning

#### "Outcomes"

# Blackboard Institute



#### Four Ways To Use Blackboard Outcomes

- 1) Entering Program Goals
- 2) Improvement Project Templates
- 3) Assessment Tools
- 4) Activity Reports/Monitoring



#### "Outcomes"

# Blackboard Institute



- 1. Student Outcomes
- 2. Program Outcomes
- 3. Institutional Outcomes
- 4. Improvement
- 5. Quality
- 6. Progression



## Blackboard Update: 9.1



# **Beta Client Video**



# Quality is More Than Just Bug Counts.

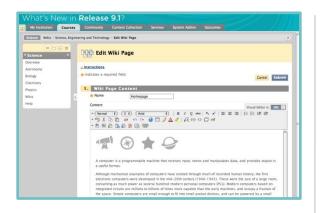
To respond effectively

Blackboard is committed to...

- ✓ Fixing the issues quickly
- ✓ Fixing the issues that matter most to our clients quickly
- Shaping the product roadmap based on client input
- Effectively communicating
- ✓ Supporting change
- Being prepared



# Fostering Student Engagement







# Promote Active and Social Learning

Wikis, Blogs & Journals

# **Integrate Media and Engaging Content**

Mashups: YouTube, Flickr, SlideShare

# Keep Students Connected

Blackboard Connect Integration & Mobile Learn

Accessible, Learner Centric Approach in Release 9.1



# Supporting Educator Efficiency





Grade Center Enhancements

- Customize Views
- Grade in Context

**Learning Modules** 

•Intuitive Online Structure

#### **Other Capabilities**

- Blog, Journal & Wiki inline grading
- Smart View Favorites,
   Filters, Grade-by-Question &
   Anonymous Grading
- ✓ Course Files
- ✓ Assessment Manager
- Blackboard Connect
- Drag-and-drop, thumbnails and basic search

Educator Centric Approach and Improved Workflow in Release 9.1



# Change Management Resources





**Upgrade Center** 

Personalized Upgrade Resource On-Demand Learning
Center

Quick Tutorial Videos

#### **Other Resources**

- ✓ Communications Tool Kit
- ✓ Change Management Webinar Series
- ✓ Preview Accounts
- Upgrade ProgramConsulting
- ✓ Course Conversion

Providing resources to help manage change and minimize costs



## Blackboard Update: 9.1



#### **Client Presentations**

#### 28th April

14:35 - 15:15 | Concurrent Session 1 | Main Hall Room A - 2nd Floor

Topic: Business Continuity with eLearning

Speaker: Ong Choon Teck, Campus e-Learning Operations, Educational Technologist, Singapore,

Polytechnic (Singapore)

16:35 - 17:15 | Concurrent Session 3 | Main Hall Room A - 2nd Floor

Topic: Forward Through A Rearview Mirror

Speaker: Dr. Joseph Cevetello, Director of Learning Environments, Technology-Enhanced Learning,

Assistant Professor of Clinical Education, University of Southern California (U.S.A.)

#### 29th April

11:50 - 12:30 | Concurrent Session 7 | Main Hall Room A - 2nd Floor

Topic: Assessment and Accreditation: Exceeding Expectations with a Strategic Use of Technology

Speaker: Dr. Stephanie Grace Schull, Assessment Coordinator, Temple University (U.S.A.)

#### Visit our booth!

# "Summary"

# Blackboard Institute

#### **Competition**

Differentiation

Mission

Teaching &
Learning

Assessment

**Quality** 

**Progression** 

**Outcomes** 



## THANK YOU

# Blackboard Institute

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