# A Portrait of Assessment that Supports Student Success

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### National Institute for Learning Outcomes Assessment

Making Learning Outcomes Usable & Transparent



#### **NILOA**

NILOA's mission is to discover and disseminate effective use of assessment data to strengthen undergraduate education and support institutions in their assessment efforts.

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   WEB SCANS
   CASE STUDIES
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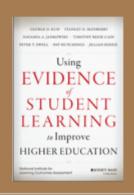
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Click here to browse NILOA's Assignment Library.

### Borough of Manhattan Community College

The Borough of Manhattan
Community College's Office of
Institutional Effectiveness and
Analytics website is this month's
Featured Website in the category
Centralized Assessment
Repository.

Featured Website Archive



#### In the News | Archive







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#### Competency-based Education Could Benefit Veterans by Recognizing Their Military Skills

Mon, Dec 11, 2017 - 08:00 am John Strauss for Lumina Foundation

This piece by Lumina Foundation provides resources on how competency-based education (CBE) could assist veterans in earning course credit by transferring their skills and experience while in the military into the college setting.

#### Creating College Credit Policies That Validate Adult Learners

Mon. Dec 11, 2017 - 08:00 am

Iris Palmer for Education Commission of the States

Adult learners come to college equipped with various skills and experiences that could be leveraged for course credit. Initiatives such as prior learning assessment (PLA) and competency-based education (CBE) attempt to provide college credit for learning acquired outside of academia.

#### Statewide and Online Only in California

Mon. Dec 11, 2017 - 08:00 am

Ashley A. Smith for Inside Higher Ed

California has proposed the creation of a new state-wide online-only college focused on work-force credentials and non-degree certifications aimed at enrolling the approximately 2.5 million Californians with some college experience but no degree.

## Take a moment to reflect

On my campus student success means...

National Institute for Learning Outcomes Assessment
Odober 2009

#### More Than You Think, Less Than We Need:

Learning Outcomes Assessment in American Higher Education

George Kuh and Stanley Ikenberry



Full Report

learningoutcomesassessment.org

#### National Institute for Learning Outcomes Assessment November 2009

#### Assessment, Accountability, and Improvement:

**Revisiting the Tension** 

Peter T. Ewell Foreword by George D. Kuh



Occasional Paper #1

learningoutcomesassessment.org

### Are you lonely?

Tired of working on your own? Do you hate making decisions?

#### START A COMMITTEE!

#### You can -

- See people
- Show charts
- Feel important
- · Point with a stick
- Eat donuts
- Impress your colleagues



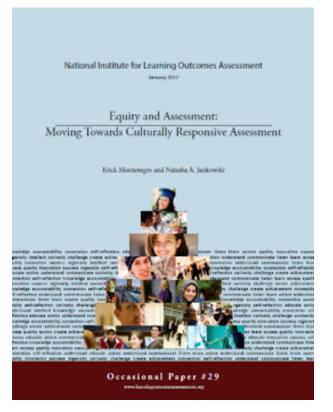
### COMMITTEES

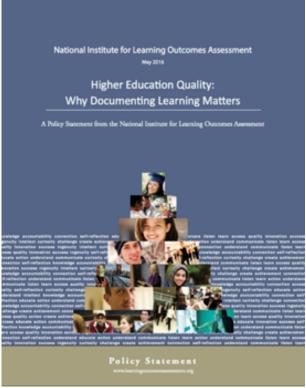
THE PRACTICAL ALTERNATIVE TO WORK

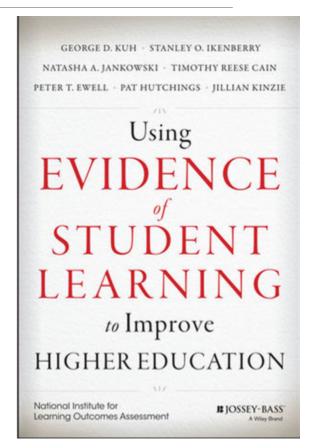




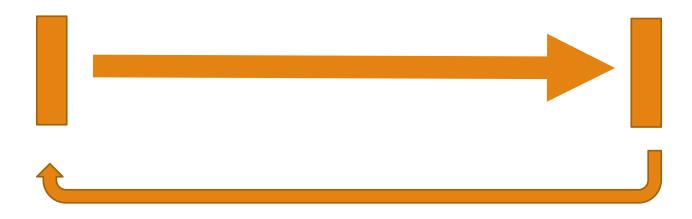
# **Emerging Trends**



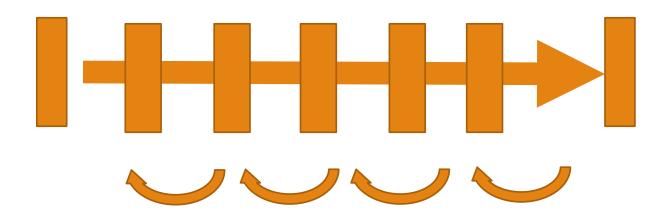




# Institutional or Program Improvement



# Learning Improvement





#### UNPACKING RELATIONSHIPS



Natasha A. Jankowski

Director, National Institute for Learning Outcomes Assessment

# Assessment for Student Success

Relevant Findings from NILOA's Survey of Provosts 2017

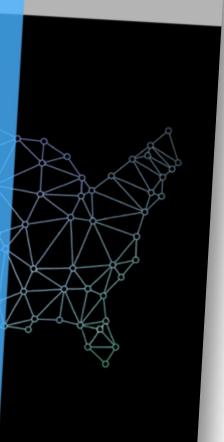
Assessment That Matters:

National Institute for Learning Outcomes Assessment Making Learning Outcomes Usable & Transparent January 2018

**Trending Toward** Practices that Document Authentic Student Learning

Natasha A. Jankowski Jennifer D. Timmer

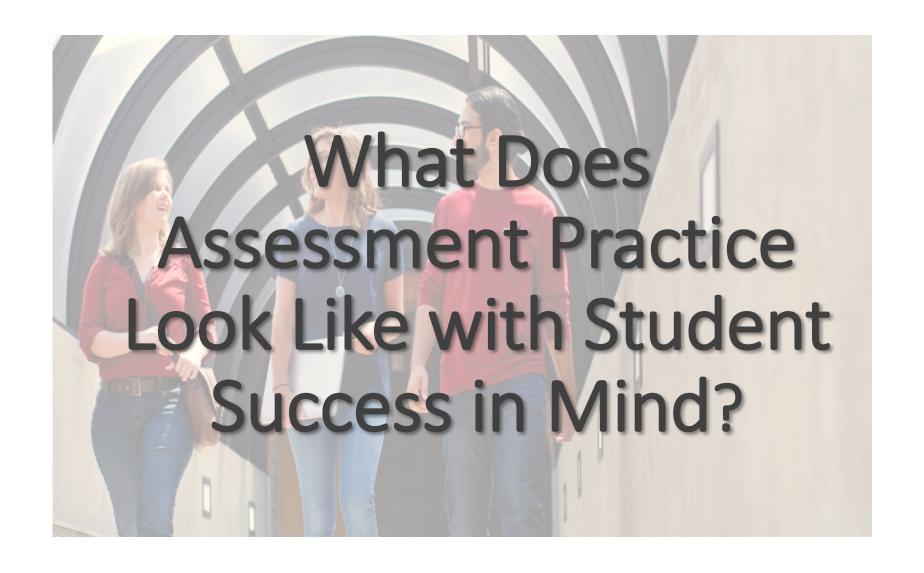
Jillian Kinzie George D. Kuh



## **2017 NILOA Provost Survey**

- Sample: All regionally accredited, undergraduate degree-granting institutions (n=2,781)
- Announced via institutional membership organizations, website, newsletter, mailing
- Online and paper
- 29% response rate (n=811)





Assessment for student success begins with specific, actionable learning outcomes statements

82% of campuses have SLO statements

Concrete, clear proficiencies students are to achieve -- reference points for student performance common to all undergraduates across all majors.

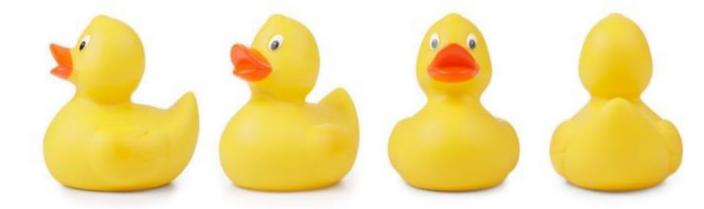


# Learning Outcomes are Increasingly Aligned

INSTITUTIONAL LEARNING OUTCOMES

PROGRAM LEARNING OUTCOMES

COURSE LEARNING OUTCOMES



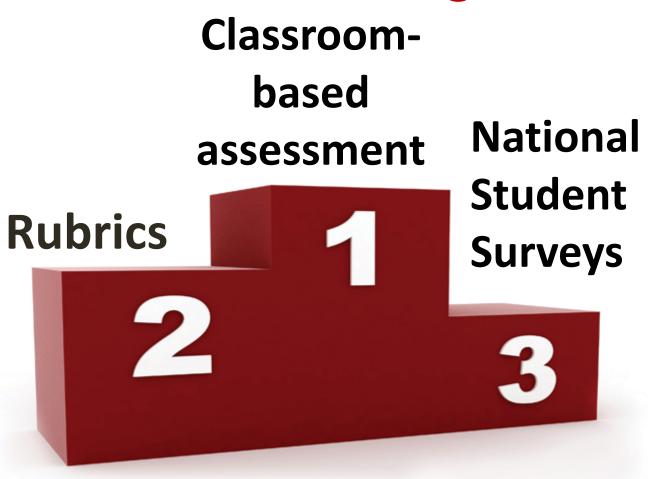
At 50% of campuses: all programs have PLOs and align those PLOs with ILOs

# Assessment for Student Success is driven by...

- ✓ Accreditation (Regional & Program)
- ✓ Desire to improve student learning
- Growing emphasis on Equity
  - Disaggregation of evidence of learning by various groupings of students



# Assessment for Student Success is based on authentic measures of student learning



# Assessment for Student Success Emphasizes Approaches of Greatest Value for Improving Student Learning Embedded approaches



Changes in policies, programs or practice informed by assessment results

Changes in a variety of areas:

- course and assignment design
- program-level curricular revisions
- creation of new practices and opportunities in cocurricular or student affairs areas
- institutional policy

"We completely revised an entire course based on evidence that the students were not learning the material we said they would be learning."

"Our changes occur mostly at the departmental or program level... programs may change course requirements or practices in specific courses"

Changes most prominent at the course or program level

**Assessment for Student Success** communicates a complex picture of student learning that couples evidence of learning outcomes with student success data (persistence &

grad rates)



# EXCELLENCE IN ASSESSMENT 2017 Designees













# EXCELLENCE IN ASSESSMENT 2016 Designees





















#### Student Learning Outcomes Statements

 Applicable to all students

#### Assessment Plans

- Descriptive
- Defines measures
  - Easily downloaded

#### Use of Student Learning Evidence

- Targeted to audience
- Provides examples
- Describes improvement
  - Defines next steps

#### COMMON TO ALL

- Clearly worded
- · Prominently posted
- Updated regularly
  - Receptive to feedback

#### Assessment Resources

Easily downloaded

#### Evidence of Student Learning

- Interpreted results
- Contextualized to institution
- Presented graphically
  - Disseminated

#### Current Assessment Activities

Defines activities

# Assessment for Student Success Challenges

Communicating effectively about student learning remains a challenge.

Use of assessment results is increasing, but documenting improvements in student learning and the quality of teaching falls short

Equity is an important consideration in assessment work, but underemphasized in data use

Opportunities exist to integrate professional development with assessment efforts

# **Promising Developments**



Involved in initiatives that support integration and student learning

Campuses turning to more authentic measures of student learning

- Capstones
- Classroom assignments
- Rubrics

Most valuable for IMPROVING student learning and success: classroom-based work

How do these trends align with developments on your campus?

# Harvesting Campus Assessment Practices

Emerged from tracking and mapping the DQP and faculty questions

Clarifying and aligning outcomes

Curriculum mapping

Facilitating transfer

Rethinking assessment

**Working on assignments** 



# NILOA's Response

Inviting faculty applications (with draft assignment)

Bringing the group together for a day-long meeting

Working in 5-6 person, facilitated "charrettes" to review one another's assignments and give feedback.

#### At the end of the day...

"The assignment design focus is so obviously needed...but that need doesn't become visible and obvious until brought to conscious attention in the charrette."

"We all have these things that we're subconsciously looking for when we grade assignments...that we're regularly disappointed with. And then you get to poking around in your assignments and realize that nowhere in there did you ever really ask them to demonstrate those things."

# The Assignment Library

www.assignmentlibrary.org

80-some assignments

Contributed by faculty from a wide range of fields and institutional types

Online, indexed, and searchable

With a scholarly citation and CC license

Stimulating assignment work on campuses

### Lessons

- 1. Assignments are intellectual work worth sharing.
- 2. Classroom work yields high-quality, actionable evidence.
- 3. Alignment as the challenge and the payoff.
- 4. Assignments to promote equity goals for student success.

# 1. Assignments are intellectual work worth sharing

Drawing on knowledge about my field, my students, how learning happens.

Faculty are thoughtful about one another's work—and eager to have their own efforts acknowledged, made visible, improved.

The result is not just better assignments (and evidence for assessment) but a larger, more robust "pedagogical trading zone."

# 2. Classroom work yields highquality, actionable evidence

Faculty care about student performance on the papers, projects, exams, & presentations they require = buy in.

Students are motivated to do well.

Assignments can capture the complex learning we really care about.

# 3. Alignment as the challenge and the payoff

High level institutional outcomes need to be translated into action on the ground.

59% of NILOA charretteers: "I'm more aware of aligning my assignments with desired institutional outcomes."

Addressing course-o-centricism (Graff).

Work in teams—first year course/capstone

# 4. Assignments to promote equity goals for student success

Transparency in Learning and Teaching

https://www.unlv.edu/provost/teachingandlearning

Being explicit with students about

- Purpose
- Task
- Criteria

Improved student success, especially for unrepresented students.

Eighty percent of NILOA respondents found that the experience of sharing assignments "helped me more clearly see my assignment through my students' eyes."

### Resources

The Assignment-Design Toolkit:

Degreeprofile.org/assignment-design-work

charrette protocol, invitations, faciltation guides

feedback forms

questions for discussion

campus/disciplinary models and materials, incl TILT

Reports and occasional papers

- Ewell, 2013
- Hutchings, Jankowski, and Ewell, 2014

Degrees that Matter, Jankowski and Marshall, 2017

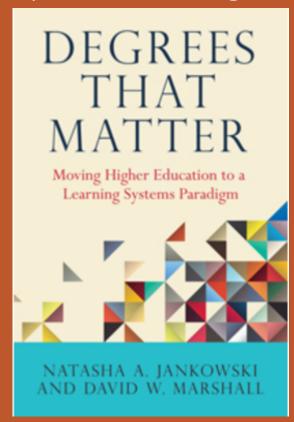
AAC&U's VALUE Institute

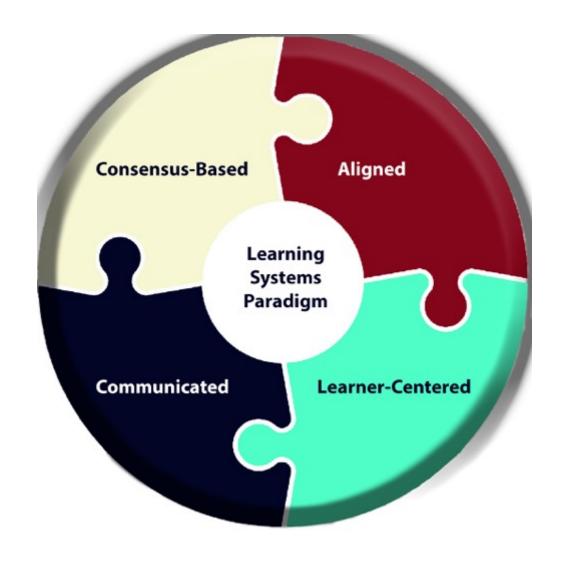
# A moment to pause...

What does all of this mean for how you organize work on your campus?

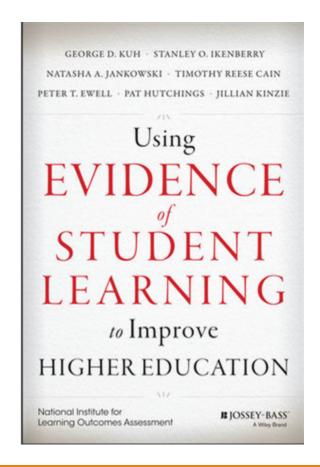
With whom do you need to partner?

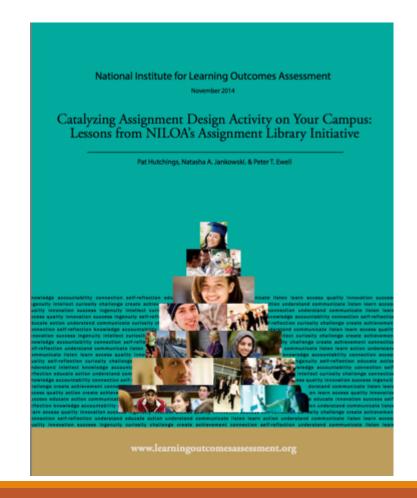
# The Learning Systems Paradigm





### Resources





## Reflections and Feedback

What questions remain?

What space for conversations can you leverage on your campus?

What are you next steps when you get back?

What resources do you need?

# Questions and discussion

Email: niloa@education.illinois.edu

http://www.learningoutcomesassessment.org
www.assignmentlibrary.org
www.degreeprofile.org

