Accreditation Kickoff!



Meaningful & Sustainable Assessment: What does UAA student learning and success evidence suggest and how can you use it in deep and meaningful ways?

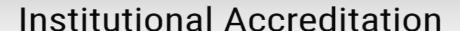


Dr. Jillian Kinzie

Associate Director, National Survey of Student Engagement, Senior Scholar NILOA, Center for Postsecondary Research Indiana University Bloomington September 13, 2024







ACADEMICS / OFFICE OF ACADEMIC AFFAIRS / INSTITUTIONAL AND SPECIALIZED ACCREDITATION

Year 7

rear /	
DATE	ACTIVITY
Fall 2024	Annual Accreditation/Assessment Seminar (September TBD) ■ Draft - Evaluation of Institutional Effectiveness Report
Spring 2025	Annual Academic Assessment Retreat (May TBD) ■ Draft - Evaluation of Institutional Effectiveness Report
Summer 2025	Submit - Evaluation of Institutional Effectiveness Report

Year 1 (Fall 2025)

DATE	ACTIVITY
Fall	Annual Accreditation/Assessment Seminar (September TBD)
2025	Host - Evaluation of Institutional Effectiveness Site Visit

Year 7

The Evaluation of Institutional Effectiveness (EIE) is a comprehensive, summative evaluation of the institution...on all Standards...Student Success and Institutional Mission and Effectiveness

The campus visit!

Moving Forward...

"We are looking forward to our year of reflection, as we prepare for our Year Seven Evaluation of Institutional Effectiveness (EIE) Self **Evaluation Report and** Fall 2025 site visit" UAA PRFR report, p. 87



Preparing for the Year 7 Comprehensive Review





Focus: Student Success, Institutional Mission & Effectiveness Evidence of:

- Systematic evaluation to improve student learning & achievement
- Effective system of student learning assessment in programs, institution, core competencies
- Assessment to improve student learning
- Use of disaggregated data to address achievement gaps

Before we get into Reflections...

One of the challenges with assessment is answering the "so-what" question.



Assessment's "So What?" Qualities... Meaningful, Manageable, and Useful

Meaningful assessment is "authentic" -- it is not created by external experts and imposed on our institution, programs, courses, faculty & students. Instead, it is seamlessly built into the ongoing teaching and learning operations...an integral part of the enterprise that demands an entire village to make it meaningful and used for improvement.

Learning Improvement Approach to Assessment





The assessment loop is not closed until we look at the data collected, analyze it, recommend changes based on our analyses, make the changes, assess again, and ultimately, realize improvements in student learning.

5 Principles of a Meaningful Assessment System(NILOA statement)





Collaborate with relevant stakeholders, beginning with the faculty

Design assessment approaches that generate actionable evidence about student learning that can be understood and used to improve student and institutional performance

Focus on improvement and compliance will take care of itself

(6)

Are these true for UAA? What examples come to mind?



5 Principles of a <u>Meaningful</u> Assessment System (NILOA statement) ... how is UAA doing?

1

Develop specific, actionable learning outcome statements

- 2

Connect learning outcomes with actual student demonstrations of learning

- 3
- **6**

Collaborate with relevant stakeholders, beginning with the faculty

- 4

Design assessment approaches that generate actionable evidence about student learning that can be understood and used to improve student and institutional performance

- 5
- 6

Focus on improvement and compliance will take care of itself



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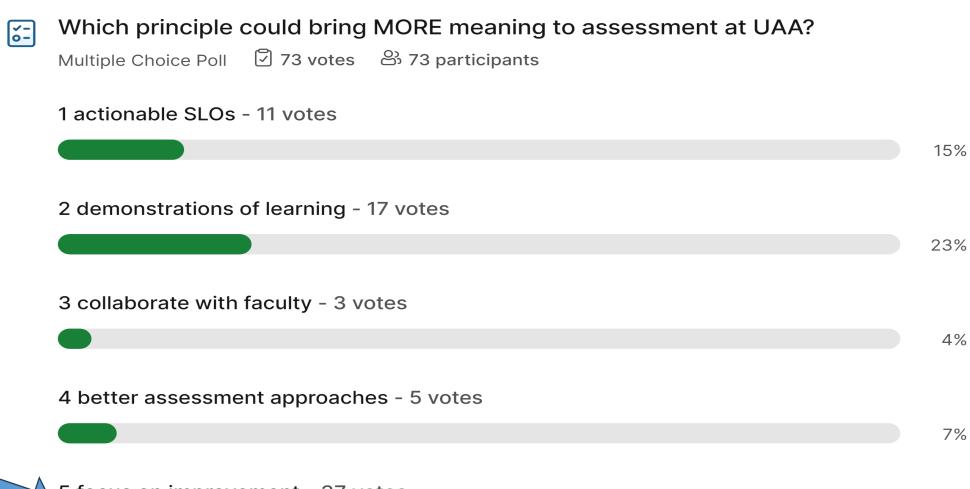
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Which principle could bring MORE meaning to assessment at UAA?

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5 focus on improvement - 37 votes

Great to see given

your maturing
assessment system



51%

UAA Core Competencies



Effective Communication: The knowledge and skills necessary to engage in effective communication in diverse contexts and formats.



Creative and Critical Thinking: The knowledge and skills necessary for the critical exploration of issues, ideas, artifacts, and events in order to creatively design, evaluate, and implement a strategy to answer complex questions or achieve a desired goal.



Intercultural Fluency: The knowledge and skills necessary to promote effective and appropriate interaction in a variety of cultural contexts, particularly in terms of the diverse populations of Alaska.

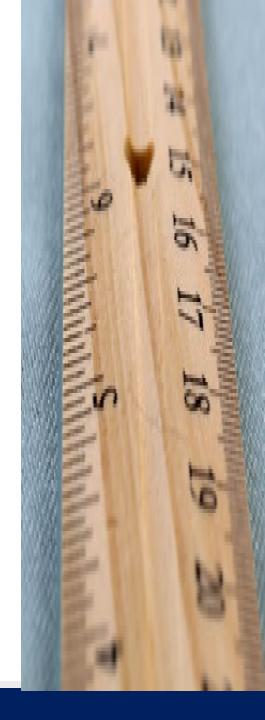


Personal, Professional, and Community Responsibility: The knowledge and skills necessary to promote personal flourishing, professional excellence, and community engagement.

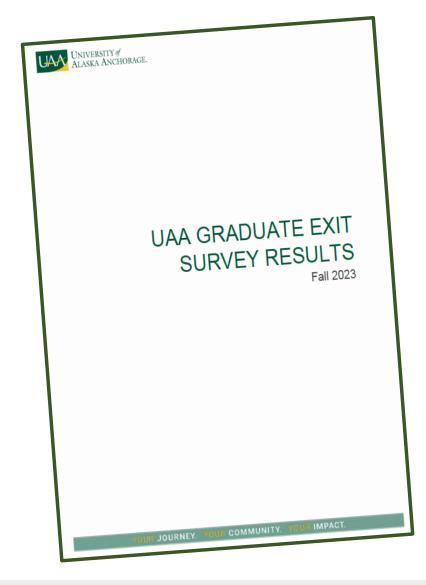
Learning Outcomes Assessment Evidence - Basically 2 Types:

Indirect - methods that <u>ask students or</u> some one else their impression, <u>perception</u> rather than demonstrate

Direct - methods of collecting information that <u>displays</u> knowledge and skills



Evidence of the Core Competencies across UAA



Core Competency Landscape Survey

"Is your area actively working to help develop the UAA Core Competencies in students?"

What activities help students develop.

How will students know...

Where and when will students experience...

How will students know what...

How often will students experience...

Are these already available?

Available to all students?

92.00%





Findings: Graduate Exit Survey (Indirect)

- Students feel well prepared to apply each of the core learning competencies in their life as a UAA graduate
- Students felt welcomed and included at UAA
- Students affirmed UAA's
 commitment to their success
- Students felt UAA helped prepare them for post-grad success

Findings: Graduate Exit Survey (Indirect)



Core Competencies Ranked

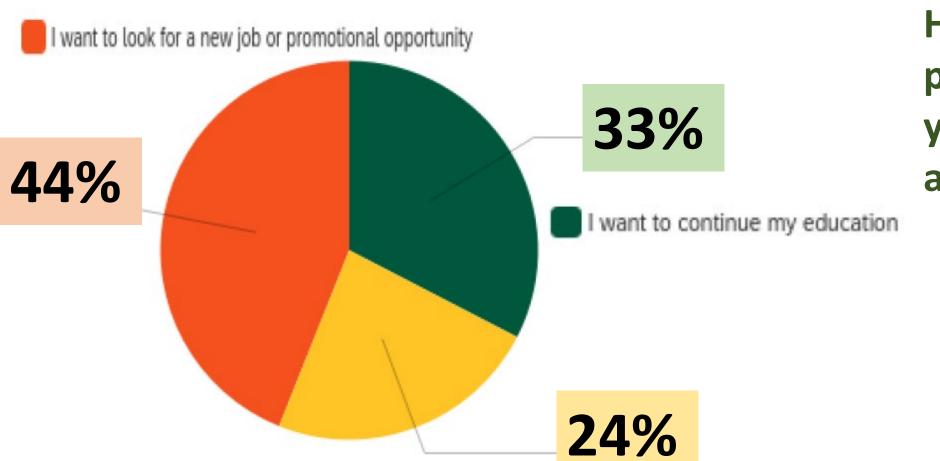
"Feeling Prepared" (1= highest; comments about "what UAA did well" provide further support)

- 1. Personal, Professional, & Community Responsibility
- 2. Effective Communication,
- 3. Creative and Critical Thinking,
- 4. Intercultural Fluency



Findings: Graduate Exit Survey (Indirect) Plan for post-graduation





How well did UAA prepared you for your chosen path after graduation?

- 57% = "very well"+ extremely well"
- 15% = "not well at all + slightly well"

I want to return or continue in the workforce (same job)



Students largely satisfied with preparation, feel welcomed, included



UAA provides core competency experiences and contributes to students' feeling prepared and ready for post-college plans; student named experiences that reflected core comp, but wanted more real-world opportunities



Your Reflections & Questions about Findings from the Graduate Exit Survey (Indirect)

What else do you want to know about student's perceptions of competencies? Their post-grad plans? And to what end?





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What else do you want to know about student's perceptions of competencies? post grad plans? to what end?

(i) Start presenting to display the poll results on this slide.

What else do you want to know about student's perceptions of competencies? post grad plans? to what end?

Open text poll

70 responses

56 participants

<u>Anonymous</u>

The extent to which these competencies apply in their public, community, and/or civic lives, not just in the context of future employment.

Anonymous

Whether or not they share the value we have assigned to these competencies.

<u>Anonymous</u>

Do student understand what competencies mean?

<u>Anonymous</u>

Compare applicability of competencies across disciplines

<u>Anonymous</u>

How do these relate to them and who they want to be as a professional?

<u>മ</u> Anonymous

meaning of competencies to students

∠ Anonymous

Ease of getting a position in their field, that utilizes their degree

Anonymous

Level of confidence in applying the competencies in unfamiliar situations.

്ര Anonymous

Some students are aware of competencies, where others are not. The ones who are aware - where are they getting their information? That way we know where we are lacking on getting the word out.

Anonymou

Did students feel prepared to enter the job market (applying for jobs, preparing for interview, how to stand out, using university networks)

Anonymous

Did they feel supported by faculty and staff?

Sample comments...more in datafile

ള Anonymous

I want to know more about students who leave without completing a degree. Did they get what was needed to further a career? Is there a bottleneck course that they could not get through, or couldn't get it on there schedule?

Anonymous

Given that Alaska is ground-zero for climate change, do they think we need to add another competency related to ecological literacy?

Anonymous

How do students interpret these questions? Was the survey piloted? Or, was there any analysis of validity?

o Anonymous

How relevant they think the core competencies are to their plans. How the competencies were presented during their time at UAA. How successful they are in achieving their plans.

<u>o</u> Anonymous

2yrs vs 4yrs data

<u>Anonymous</u>

More description of the competencies and the process they experienced for acquiring them.

Anonymous

Are the competencies actually useful to them?

o Anonymous

What are they confident in?

ള Anonymous

Given your experience at UAA, will you stay connected with your alma mater?





Exploring the Landscape... Describing the place, activities, what students are experiencing, and where... and then exploring evidence more indepth, discovering how changes can improve student learning & success.

- What activities help students develop...
- How will students know...
- Where and when will students experience...
- How will students know what...
- How often will students experience...
- Are these already available?
- Available to all students?



Effective Communication Activities

Exploring the Landscape...

- What activities help students develop...
- How will students know...
- Where and when will students experience...
- How will students know what...
- How often will students experience...
- Are these already available?
- Available to all students?

Creative & Critical Thinking Activities



UAA Teaching Academy

Faculty showcase on effective approaches to Teaching Creative & Critical Thinking, sessions... "TILT Your Assignment to Showcase the Creative and Critical Thinking Core Competency," "Teaching Creative and Critical Thinking with Generative AI"

The Care Team utilizes motivational interviewing techniques to encourage students to reflect critically on behavior patterns, their hopes & goals, and promote self-efficacy in identifying steps for behavior change.

Exploring the Landscape...

- What activities help students develop...
- How will students know...
- Where and when will students experience...
- How will students know what...
- How often will students experience...
- Are these already available?
- Available to all students?

Intercultural Fluency Activities

Career Services supports the development of intercultural fluency through its "In the Workplace" workshop series.

Black in the Workplace

Join UAA Career Services and Multicultural Student Services for "Black in the Workplace".

Education Abroad



Exploring the Landscape...

- What activities help students develop...
- How will students know...
- Where and when will students experience...
- How will students know what...
- How often will students experience...
- Are these already available?
- Available to all students?

Personal,
Professional
and Community
Responsibility
Activities



MSS + Pride have a leadership series, "Empower" that focuses on developing students' civic engagement and community leadership.

Prior to advising appointments, students are encouraged to take personal responsibility and review their DegreeWorks page and prepare a list of questions for their advisors.

UAA Core Competencies

Systematic, aligned, integrated



Effective Communication: The knowledge and skills necessary to engage in effective communication in diverse contexts and formats.



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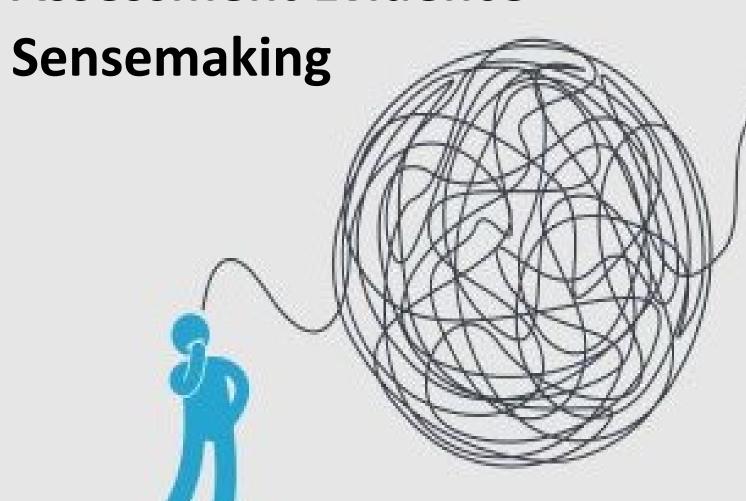
Exploring the UAA Core Competencies Landscape... Describing the place, activities, what students are experiencing, and where...

Some questions and ideas to further this work:

- 1. How well do identified activities foster competencies?
- 2. How much do students value the activity and are competencies and task clear (think TILT clear purpose, task, criteria)?
- 3. Are activities **integrated**, **or scaffolded**, through student's educational journey?
- 4. What equity concerns do you see? How are they resolved?
- 5. How can you capture and reflect on students' demonstrations of learning?

UAA Year of Reflection:

Assessment Evidence



The basic idea of sensemaking is that reality is an ongoing accomplishment that emerges from efforts to create order and make retrospective sense of what occurs.

Karl E. Weick Weick (1993, p. 635)



- What does UAA student learning and success evidence suggest?
- How can you use it in deep and meaningful ways?



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Your Reflections...on evidence presented? how can you use it?

(i) Start presenting to display the poll results on this slide.

Your Reflections...on evidence presented? how can you use it?

Open text poll 2 38 responses 28 participants

<u>a</u> Anonymous

How do we integrate competencies across all of our employees, not just those who are student facing.

ള Anonymous

Can we add any data/evidence to our reflections? Like feedback from Alaska employers on our students?

ج Anonymous

How do we support the students most at risk? When our practice serves 90% of our students, the 10% do not have equitable opportunities

ع Anonymous

I think documentation is important. How can we engage non-student facing employees to engage with and feel engaged with students and core competencies. How can we work together to help our students and ourselves. Can we create actionable items to help continue the conversations and improve what we're doing. Are we all onboard with what is important... going in the same direction?

o Anonymous

Are we capturing why students come to the university in the first place? The focus always seems to be on support services which are important but should that be the emphasis?

∠ Anonymous

I'm curious about how to normalize the use of educational supports. We don't have to "know it all" and it's a strength to ask for help

Anonymous

Do students feel like their degrees and what they learned relate to the available careers?

o Anonymous

Will all of these responses be available after for more review and reflection?

o Anonymous

Are there differences in access to services between online students and those on campuses?

Anonymous

How does remote and hybrid learning opportunities support our non-traditional student body?

ള Anonymous

I appreciate the nudge to encourage conscious, explicit awareness of the competencies during the learning process.

Sample comments...more in datafile

g Anonymous

How do we collect data regarding the usefulness and effectiveness of our assessment for students who came to take 1 or a few courses?

∠ Anonymous

I wonder how our students would describe/define our core competencies without any prompts or provided definitions. Would their perceptions of the competencies shift if they were rooted in their own definitions/understanding of the competencies?

Anonymous

How did COVID and remote instruction set students back in their trajectories? And how do we catch them up and loop them back in?

- Anonymous
- ്ര Anonymous

How we can improve our numbers on Intercultural fluency, especially given the broad diversity of South Central.

o Anonymous

Reinforces the need to use evidence and always strive for improvement.

Anonymous

What are the experiences/perspectives of the students who slip through the cracks. Students who do not persist in their academic career don't complete exit surveys

Anonymous

Perhaps provide instructors with a Core competencies statement for our syllabi with ideas how to talk to students about them?

ള Anonymous

Are our surveys appropriate to the degree



Equity-Centered SLO Assessment Practice

Practices include:

Institutions determine, track, report on, and are transparent about key equity indicators for student learning outcomes and institutional performance to advance diversity, equity, and inclusion.

(Lundquist & Heiser, 2020 https://www.anthology.com/blog/practicing-equity-centered-assessment)

TILTing for Clarity, and Involving Students in Learning Outcomes Assessment

- Transparent outcomes raise student awareness of the connection between what they're doing and their gains
- Assessment is not something we do to students it is something we do with students
- Expanding the range of possible demonstrations of students' knowledge, skills and abilities



Transparency in Assignments

Transparency in Learning and Teaching (TILT): https://www.unlv.edu/provost/teachingandlearning

Purpose

Skills you'll practice by doing this assignment

Higher Ed
Transparency in Learning and Teaching

- Content knowledge you'll gain from doing this assignment
- How you can use these in your life beyond the context of this course, in and beyond college

Task

- What to do
- How to do it (Are there recommended steps? What roadblocks/mistakes should you avoid?)

Criteria

•(Are you on the right track? How to know you're doing what's expected?)

Student Voice is important to equity

Racial equity necessitates recognizing that students of color are experts on their own experiences. Ask them which experiences have the highest impact on their successes and failures.

-- Shaun Harper, Professor & USC Race and Equity Center Founder and Executive Director



Ideas for Student Involvement in Assessment

"The key to effectively involving students in assessment is to intentionally match faculty need with student interest. Students can serve as statisticians, interns, and researchers." Josie Welch, Director of Assessment, Missouri Southern State University

Examples:

Student-conducted focus groups in recitation sections of General

Chem helped department understand students' struggles with content and how and from whom they sought help

• Students invited to interpret survey data showing racial-ethnic disparities in perceptions of support, inspired collaborative effort in dept. for inclusion



Assessment for Collective Meaning Making





Sensemaking: Bringing it All Together

Collectively Explore Patterns in Assessment Results

Highlight patterns of consistency, consensus, and distinctiveness

- Review outcome more deeply, in all contexts
- Disaggregate a valued outcome to see if all of the schools/UAA communities of interest achieve, or have the experience at the same level
- Examine data across outcomes in different areas to find exemplars, and where to invest

COLLABORATIVE ASSESSMENT REVIEW EXAMPLES:

- Faculty from several related departments identify a shared teaching challenge or learning gap, and brainstorm ways to gather evidence to further analyze it, or to assess potential strategies to address and assess again
- Faculty who teach different sections of a Gen Ed course (or related courses in a single department) decide on a specific concept or skill that is a key component of the course(s), and gather evidence to determine how well students learn the concept or skill across the courses

Finally, Assessment for Equitable Learning & Student Success

PROCESS

Establish knowledge, skills, students should acquire

Determine if students learn them

Make changes to program to improve student learning

Assessment should be simple to conduct, GOAL and yield data that faculty trust enough to make changes based upon it.



Establish knowledge, skills, students should acquire

Determine if students <u>learn</u> them

Make changes to program to improve student learning

This model fits the 3 purposes for assessment germane to academic affairs (Hong & Moloney, 2020):

- (a) large-scale assessment focused on the <u>evaluation of institutional</u> <u>performance</u> in relation to standards and with expectations for improvement,
- (b) <u>program evaluation</u> with the goal of improving instruction and curricula, and
- (c) assessment of <u>student learning for mastery</u> with continuous feedback. Central to these 3 purposes is the specification of the *use of assessment evidence for change*.

Using assessment evidence for change



Assessment should be undertaken with an expectation to make changes that improve student learning and success (Kuh et al., 2016)



Assessment is a powerful instrument for improvement.. And "in the right hands" it is potentially the best lever for change (Walvoord, 2010)



Assessment leaders who increasingly looking to data and evidence to aid in the improvement of educational delivery and quality are the "right hands" (Kinzie, 2024)

Q&A and Thank you!

Assessment is meaningful and a sustainable practice when it helps tell a story to inform others of what is happening within your course, department, unit, or institution and demonstrate the contribution to student learning and success.







Dual Mission

A dual mission institution offers bachelor's degrees, career-focused associate degrees, and workforce training programs within a college or university. Distinguished by a strong region focus, innovative and flexible credentialing practices, a commitment to open access & affordability, and deep partnerships with local employers and industry.

Dual Mission

"...a key strength in the dual mission approach [is] meeting today's increasingly diverse students where they are. That's especially important right now because these students – adults, parents, workers, people of color and those from lower-income households – rarely earn a 'two-year' degree in 2 years or a 'four-year' degree in 4 years – underscoring dated nomenclature and structures designed decades ago for an entirely different student profile."

