#### Assessment as a Tool for Equity and Inclusion



"An assessment process that is not mindful of equity can risk becoming a tool that promotes inequities, whether intentional or not."

Montenegro & Jankowski, 2020

# Assessment as a Tool for Equity and Inclusion

Dr. Mamta Saxena Assistant Dean, Academic Quality & Assessment

Northeastern University College of Professional Studies Prof. Craig Pepin Assistant Dean for Assessment Core Division

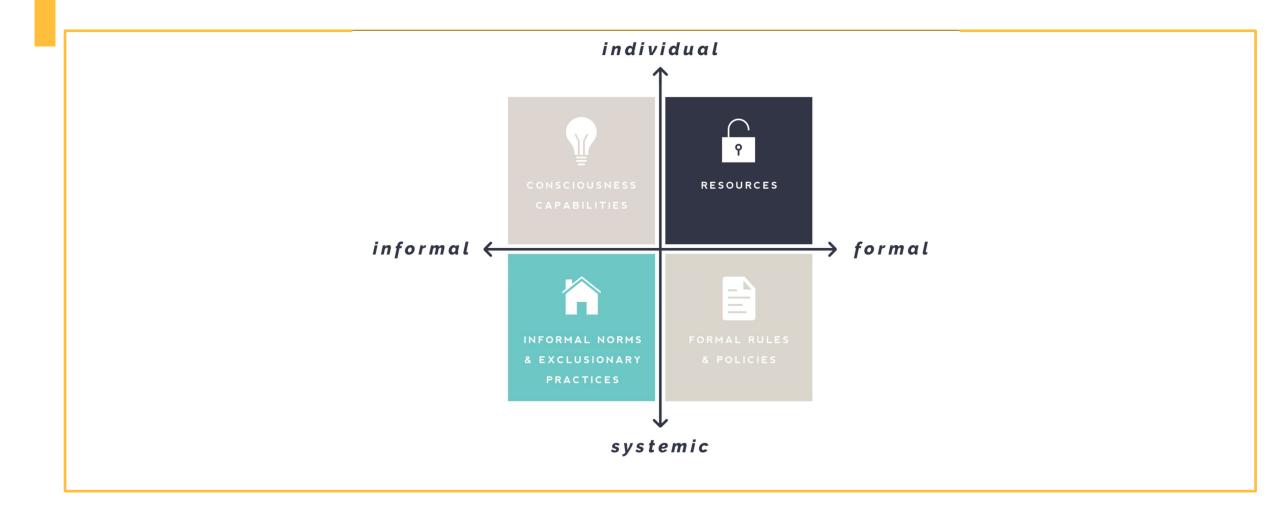


Dr. Kierstyn Hunter Vice President for Academic Affairs



# What are we trying to change?

#### Many things, many places





Gender at Work Analytical Framework, Rao, A., Kelleher, D., & Stuart, R. (1999). *Gender at work: Organizational change for equality*. West Hartford, CT: Kumarian Press.

#### Many things, many places





Gender at Work Analytical Framework, Rao, A., Kelleher, D., & Stuart, R. (1999). *Gender at work: Organizational change for equality*. West Hartford, CT: Kumarian Press.

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Reframing Assessment as an Equity-Focused Practice

## **Mapping Your DEI Journey**

- People
- Process
- Tools

#### **Diversity Equity Inclusion Continuum**

INTRODUCTORY



DEVELOPING



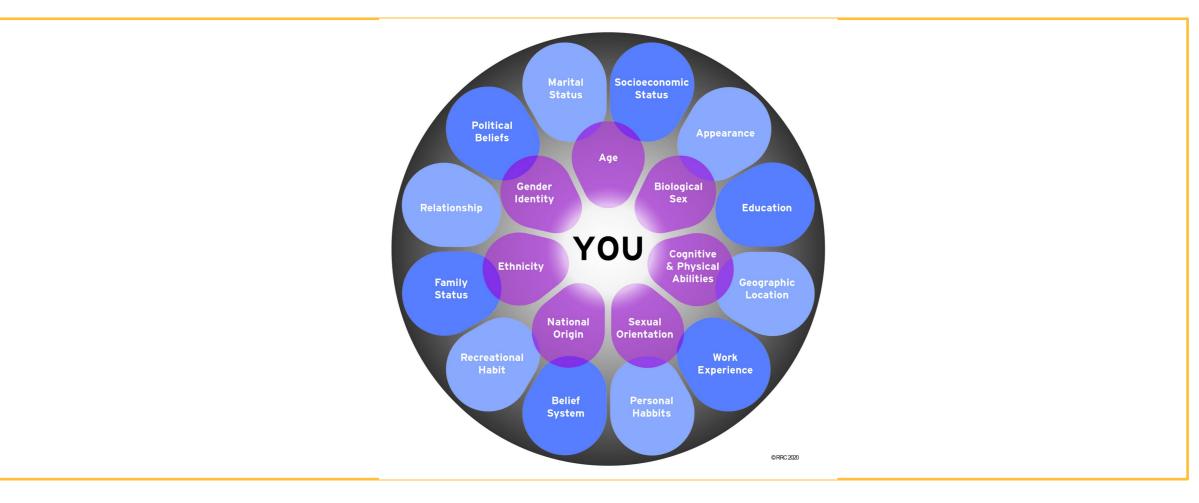
PRACTICING





## 01 People Key Stakeholders

#### **Identity and Positionality**



Diversity Wheel from Red River, Manitoba Canada



#### **Students**





Curriculum Forums Discussions Surveys

#### Faculty





#### Faculty2Faculty Podcasts

**OIDI** Grant: Workshops



## Leadership

#### **Seek Partnerships & Opportunities**

- College DEI Council (access to students)
- Curriculum Committee (collaboration with faculty)
- Faculty Development Conference Committee
- Faculty Directors/Department Chairs meetings
- College Quality Ecosystem Group (engage senior leadership)



# 

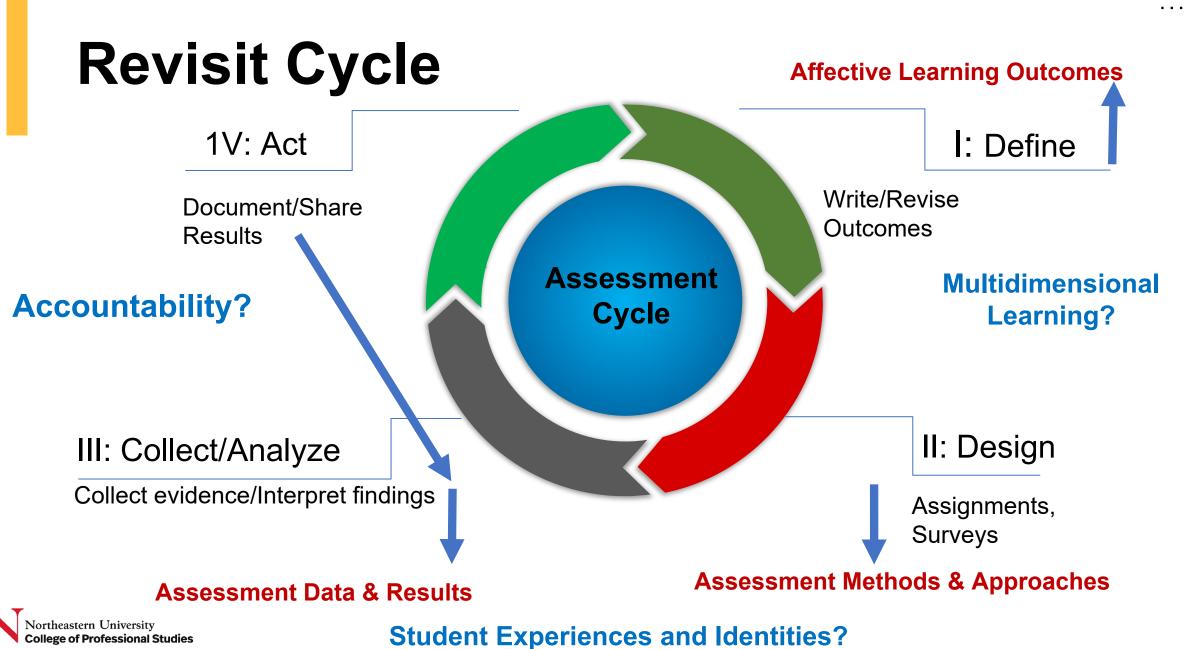


"Assessment, if not done with equity in mind, privileges and validates certain types of learning and evidence of learning over others, can hinder the validation of multiple means of demonstration, and can reinforce within students the false notion

that they do not belong in higher education."

Montenegro & Jankowski, 2017





#### **Rethink Data**

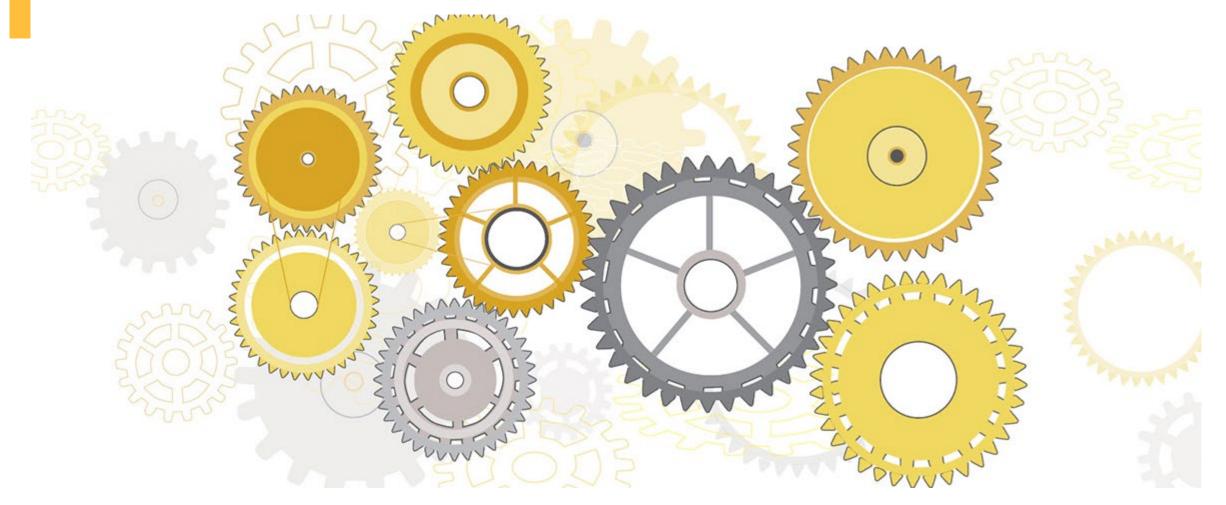
#### "Data do not drive decisions by themselves." Dowd (2005) Later play Problem classical Mathematics Social media Modian, comm, contenus \* Divers Exploratiours actaineurs. Les Materiques Fine institutions, recherch Experts & consultants Marketing, eMarketing

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## Systems, Platforms, Technology





## **Collaboration & Synergy Across**





# 04

Case Study

## **Embed at the Program Level**

#### **Quality Dimensions**

- Program
- Course
- Faculty Support
- Student Support



### **DEI Rubric**

Criteria and description.	Degree of Achievement **			FACULTY SUPPORT		
Dimension is DEI.				Program is willing to invest in faculty development		
PROGRAM	Transforming	Developing	Emerging	for awareness and training around these dimensions to reach the following level: Most of the faculty – members know what diversity, inclusion and equity are and understand its importance. They act as		
<b>Program Definitions:</b> Program has a formal, shared definition for high quality diversity, inclusion and equity that is used consistently to operationalize many or most aspects of programs.				instructors, supporters, and advocates of diversity, inclusion, and equity to operationalize it both into the institution's overall mission and courses. STUDENT SUPPORT		
<b>Program Mission and Strategic Plan</b> : Program has developed a strategic plan for advancing diversity, inclusion and equity which includes viable short- range and long-range program goals. Program values diversity, inclusion and equity and willing to engage in curricular change efforts to integrate diversity, inclusion and equity as an informing influence.				Program is willing to invest in opportunities for students to develop awareness and training around these dimensions to reach the following level: Most students know what diversity, inclusion and equity are and can articulate why knowledge and experience in these areas are essential to their education and their future work. There are opportunities and options offered to enhance student learning about diversity, inclusion and		
<b>Program Learning Outcomes:</b> Program has allocated at least one PLO to this effort and plans to collect data to report on these outcomes. <b>COURSE- DEI Dimensions</b>				equity issues on campus and within the larger community. Administrators at all levels, faculty, staff, and students actively collaborate with community members to assure the development of these opportunities.		
<b>Course Description</b> : (Dimension in the foreground and intentional) Explicitly state that the course will cover the DEI dimensions: topics, skills, knowledge, and attitudes.						

#### Adapted from <a href="https://www.wpi.edu/sites/default/files/Project\_Inclusion\_NERCHE\_Rubric-Self-Assessment-2016.pdf">https://www.wpi.edu/sites/default/files/Project\_Inclusion\_NERCHE\_Rubric-Self-Assessment-2016.pdf</a>

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## **Sustain Ownership & Efforts**

- Agitate
- Innovate
- Orchestrate





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Diversity Equity and Inclusion as a Competency

#### 26

## DEI as a learning goal for all students

Institutional learning outcome, not just General Education

DEI important enough to be embedded in instructional practice

Strongly related to intercultural competence



## **Building a shared understanding**

Communication, not assessment

Context dependent

Draw on expertise, but model inclusivity through an inclusive process

"The ability to evaluate intersections, influences, and social contexts from a position of shared humanity and openness toward difference, in order to integrate one's values and belief systems into action."



# Rubric as definitions

Provides more nuance

Individual criteria as different elements of the competency



Criteria	Exemplary	Proficient	Developing	Emerging	Not Evident
Self-Conception What are my identities? What social constructs intersect with my concept of self?	Aware of the self as a relational being. Attentive to how self-conception may coincide with others' feelings of objectification or othering. Engages actively on the subject of self-conception.	Challenges rigidity of identities that make views and beliefs seemingly certain. Examines one's own values, beliefs and dispositions. Sees others as a potential source of richness.	Knows about identity, and accepts others as they are. Sees others' difference as a potential source of richness. Aware of difference.	Believes the personal experience is universal.	No attempt.
Context What are the social constructs under which I operate? How and why did I/we get here?	Open to new things. Rapid adaptation, cognitive frame shifting, and behavioral code shifting, in an authentic and culturally appropriate way to new contexts.	Awareness of how context constructs, shapes, codifies identities. Interest in the social history behind a practice, belief, value, and/or concept.	Minimizes the importance of context in familiar environments, but has relatively heightened awareness of it in unfamiliar environments.	Resistant to insights, experiences, and other interpersonal engagements that might change their conceptions of social, cultural, linguistic, and other contexts.	No attempt.
Other/Difference Is there movement from distrust and dislike to curiosity and wanting to learn, to synthesizing views and other ways of knowing and being? Does initial distrust/dislike/disc omfort of others lead toward inquisitiveness and appreciation of others?	Synthesis of diverse viewpoints and active integration of intercultural experiences; deep cultural knowledge across diverse communities, using an increased repertoire of cultural frameworks and practices in navigating cultural commonalities and differences. Adapts to differences.	Embrace of difference; desire to learn, curiosity, inquisitiveness, and actively seeking connections; developing habits and practices that lead with openness, or at a minimum suspended judgment. Accepts differences.	Awareness of difference, but only enough to be evaluative, judgmental, and critical. Agrees-to-disagree. Minimizes differences.	Avoidance of difference, belief in universality, and little to no recognition of importance of difference. Judgmental.	No attempt.

Criteria	Exemplary	Proficient	Developing	Emerging	Not Evident
Self-Conception What are my identities? What social constructs intersect with my concept of self?	Aware of the self as a relational being. Attentive to how self-conception may coincide with others' feelings of objectification or othering. Engages actively on the subject of self-conception.	Challenges rigidity of identities that make views and beliefs seemingly certain. Examines one's own values, beliefs and dispositions. Sees others as a potential source of richness.	Knows about identity, and accepts others as they are. Sees others' difference as a potential source of richness. Aware of difference.	Believes the personal experience is universal.	No attempt.
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Power and power structures Power and power structures Power and power Power and power No attempt. Systems, are visible and built with Institutions, are visible; calls attention to structures are visible, but structures are Resources intentionality to maintain surface social structures and remain unquestioned. invisible. Can you see power differentials. Calls practices, particularly as intentionality of attention to subsurface social these circumstances place

3:13 PM Today

Are these asking the same question?

Craig Pepin 3:30 PM Today

Yes - we've tried to consolidate them better elsewhere. Check out the holistic description and guiding questions: https://docs.google.com/document/d/135HbfDQ8eA55\_0I07 kqawVAE3KFKOKxfgKVMYsXdZx0/edit?usp=sharing Do you think those are better?

3:36 PM Today •

I'll take a peek. Thanks, Craig.

#### 🌽 Apr 4, 2021

I feel like this should be first, because it is within the systems that identities are constructed and assigned. Then we choose to accept or reject these identities, and from here we can begin to understand the 'other'. I might also add, in addition to the intentionality, but the understanding that these systems and structures exist and their role, including the role power plays

3:08 PM Today	
I assume this list is not exhaustive.	
Craig Pepin 3:28 PM Today	0 0 0
Yes - what would be the best way to communicate that?	

Mar 31, 2021

~

~

 $\checkmark$ 

I assume this list is not exhaustive? Perhaps language should reflect this. There are many other dimensions of diversity :)



Kylie, we're on the same page!



I wonder if recognizing the "self" in others (as in the agency

#### **Multiple modes and uses**

## More "approachable" versions

#### Self-assessment

Not just students!

#### Diversity, Equity, and Inclusion

The ability to evaluate intersections, influences, and social contexts from a position of shared humanity and openness toward difference, in order to integrate one's values and belief systems into action.

#### **Holistic Description**

Our various identities and concepts of self are shaped by social constructs and social inequalities. Attending to Diversity, Equity and Inclusion requires understanding where social constructs come from, how they shape us, and how we shape them. It also means analyzing how systems and institutions exercise power in ways that often lead to inequities. *Interacting* with Diversity, Equity and Inclusion involves a process of moving from distrust and distance, through curiosity and wanting to learn, to synthesizing views and other ways of knowing and being without judgment. *Acting* on Diversity, Equity and Inclusion requires examining our values and beliefs and engaging with the world in ways that are consistent with those values and beliefs.

#### **Guiding Questions**

•What are my identities? What values and beliefs come from my identities?
•What social constructs influence my identities and my concept of self?
•How do I navigate and/or resist the social constructs that have been assigned to me by others?
•Where can I find new opportunities to learn from others without judging them?
•How do institutions and systems exert power to create or perpetuate inequities?
•How do my actions embody my values and beliefs?



# 02 Implementation

## **Curriculum Mapping**

course	Inquiry	<u>Analytical</u> Thinking	Integrative Thinking	<u>Creative</u> <u>Thinking</u>	<u>Diversity,</u> Equity and Inclusion	<u>Global and</u> <u>Cultural</u> <u>Understanding</u>	<u>Collaboration</u>	<u>Communication</u>	<u>Technology</u> <u>Literacy</u>	Information Literacy	<u>Quantitative</u> <u>Literacy</u>	<u>Scientific</u> <u>Literacy</u>
101	2	3	2	0	3	1	1	1	0	1	0	0
102	3	3	2	0	2	1	0	3	0	2	0	0
103	1	1	1	0	2	0	2	3	0	3	0	0
104	1	1	3	2	1	0	3	2	0	1	0	0
201	3	3	2	1	2	1	0	0	1	2	1	3
202	3	2	3	1	1	1	3	1	0	2	0	0
203	2	3	2	1	3	3	0	3	0	2	0	0
204	3	3	2	0	3	3	0	1	0	1	0	0
301 302												
	3= Students practice the Competency frequently, and are given frequent and ongoing feedback. It is a significant component of assessment, and the instructor directly teaches to it.											
	2= Students practice the Competency in course activities or assignments, are given feedback on their practice, and it is a clearly articulated component of course assessment.											
	1 = Competency is present in the course in some way, and students might use it in course activities or might be assessed on it.       3 and 2 must appear in the Learning outcomes in some way. 1 may or may not appear in the learning outcomes.       4											
	s and z mu	st appear in t	the tearning o	ucomes in s	ome way, 1 ma	y or may not appea	ar in the learning	outcomes.				



#### **Professional Development**

Self training and assessment

Workshops

Examples of pedagogical implementation

Degree Design Lab

Welcome to the Champlain College Diversity, Equity, and Inclusion Faculty Training





# 03

## Caveats and Complexities

"Competency" not an end state – DEI is a process of lifelong learning

Emphasis on openness, curiosity and tolerance complements higher education values of viewpoint diversity and knowledge creation

Resist temptation to set "targets"



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Stevens, Dannelle D. and Antonia J. Levi. An Introduction to Rubrics. 2<sup>nd</sup> ed. Stylus Publishing, 2013.



Where to Begin?



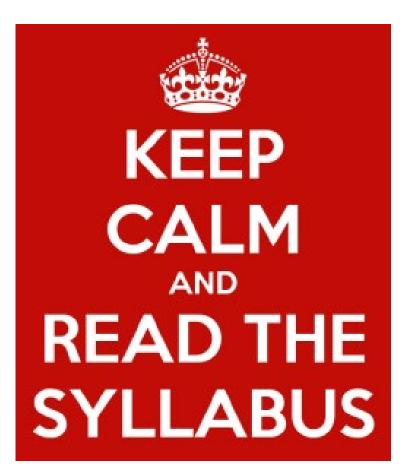
#### **Stop Admiring the Problem**

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## **Faculty Actions**

BCC Grading System						
Letter Grade	Numerical Equivalent	Grade (GPA)				
А	93-100	4.000				
A-	90-92	3.670				
B+	87-89	3.330				
В	83-86	3.000				
B-	80-82	2.670				
C+	77-79	2.330				
С	73-76*	2.000				
C-	70-72	1.670				
D+	67-69	1.330				
D	63-66	1.000				
D-	60-62	0.670				
F	0-59	0.000				





Syllabus

#### References

Montenegro, E., & Jankowski, N. A. (January, 2017). Equity and assessment: Moving towards culturally responsive assessment. NILOA

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