# STLR: Tool & Process to Develop, Track, Assess, & Document Student "Non-Cognitive" Skills

Jeff King, EdD University of Central Oklahoma October 2016



# **Transformative Learning**

- Develops students' beyond-disciplinary skills
- Expands students' perspectives of their relationships to self, others, community, and environment







Discipline Knowledge



Global & Cultural Competencies



Health & Wellness



Leadership



Research, Creative, &

Scholarly Activities



Service
Learning
& Civic
Engagement



# Research, Greative & Scholarly Activities Competencies **Transformation** agemen earning & Wellr eadership Integration **3lobal** ealth Exposure



# Rubrics for assessing beyond-disciplinary learning are based on the

# Validated Assessment of Learning in Undergraduate Education (VALUE) rubrics

from the Association of American Colleges & Universities

Tenet	- ·						A107.4	
Tenet	Transformation		Integration		Exposure		NOT Assessed	
	SL: The student is	CE: The student	SL: The student	CE: The student	SL: The student	CE: The	SL: The	CE: The
	actively engaged	can articulate	expresses	has a	completes the	student	student	student has
	in socially	through	awareness of	developing	required	comes to an	does not	not
	responsible	thorough	how her/his	sense of her- or	service-	awareness of	complete	engaged
	behavior and civic	explanation	service	himself as a	learning	what	the	with the
Service Learning & Civic Engagement	dialogue beyond	and/or direct	experience	contributing	component of	democracy is	required	community
	course material.	application an	contributes to	citizen, but	the class. There	and what	service-	and is not
	The student	understanding	understanding	may not fully	is no evidence	opportunities	learning	aware of
_	develops and	of her/ his	and awareness	grasp her/his	of the	are available	component	democratic
S	articulates	rights and	of core societal	individual	application of	for citizen	of the	principles
O	informed	responsibilities	issues. The	rights or	course material	engagement	course.	or
	perspective based	as a	student may	responsibilities.	to practice	and		concepts.
<b>=</b>	on both theory/	contributing	become actively	The student's	within the	contribution.		
Rubrics	knowledge (class	citizen in a	engaged in	level of	service-	The student		
<b>3</b>	content) and	democratic	addressing one	engagement is	learning	has not		
	service	society.	or more core	growing, but	experience.	demonstrated		
	experience. The		societal issues	has not		active		
st	student's ability		but does not	reached the		engagement		
<u>S</u>	to think critically		completely	point of full		or		
<b>5</b>	about societal		make	contribution.		involvement		
Rob	issues is evident		connections			in civic life.		
<b>7</b>	and		beyond course					
	demonstrated		material.					
	through personal							
	reflection.							



#### STLR Evaluation Rubric

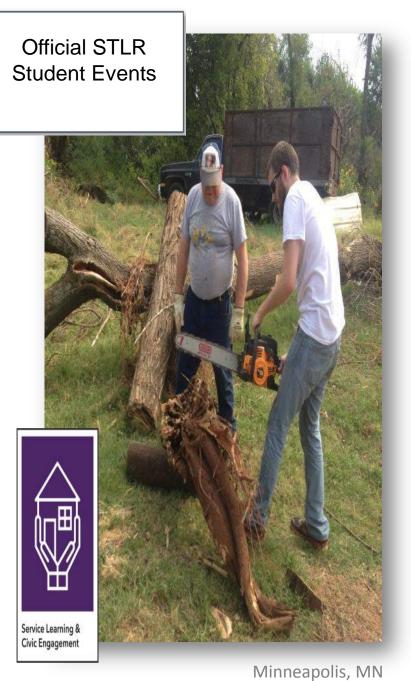
Graded By Amanda Admin

Student Transformative Learning Record	Transformation	Integration	Exposure	Not Achieved	Feedback
Leadership	0	0	0	0	
Global & Cultural Competency	0	0	0	0	
Research, Creative & Scholarly Activity	0	0	•	0	<i>8 9</i>
Service Learning & Civic Engagement	0	0	0	0	
Health & Wellness	0	0	0	0	
Overall Score	Transformation	Integration	Exposure	Not Achieved	Feedback
	0	0	•	0	Ø 0

<sup>✓</sup> Transfer rubric feedback to general feedback for the assignment.







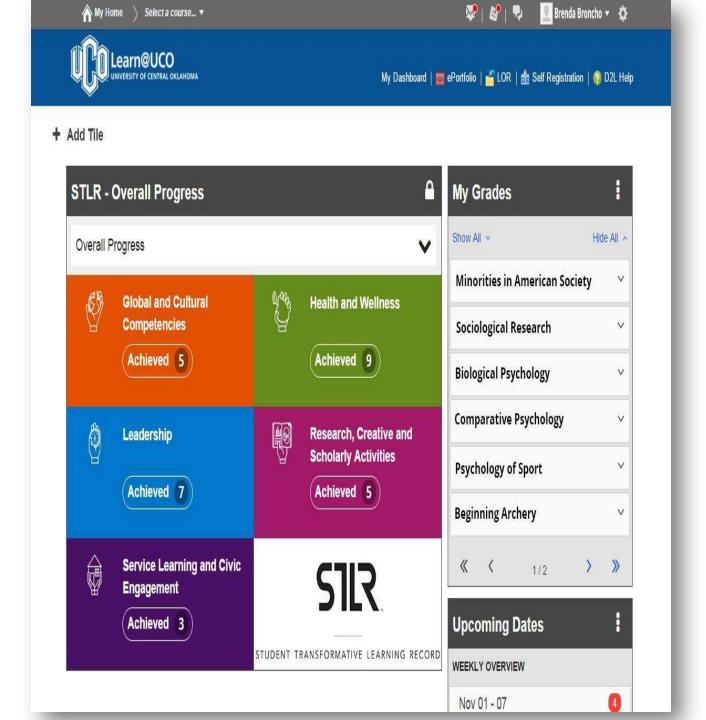




STLR TL **Student Projects** Service Learning & Health & Wellness Civic Engagement

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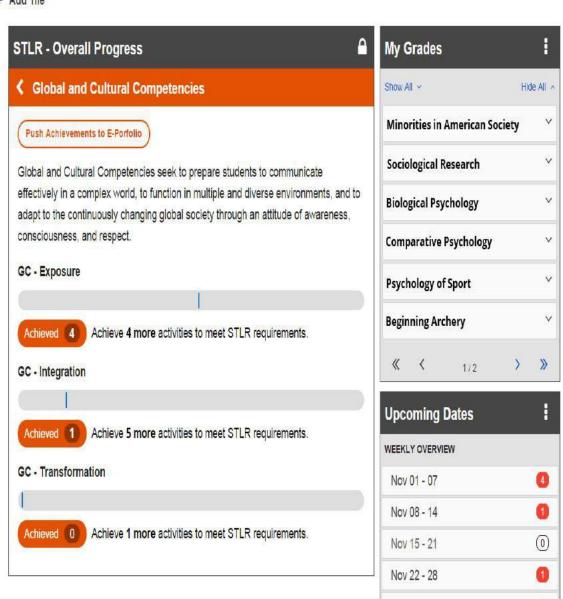
# Mobile Student [ Dashboa STLR



# Dashboard Drill-Down



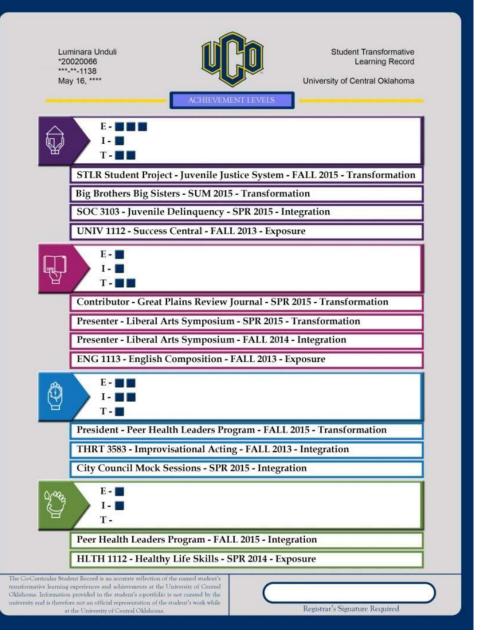
#### + Add Tile





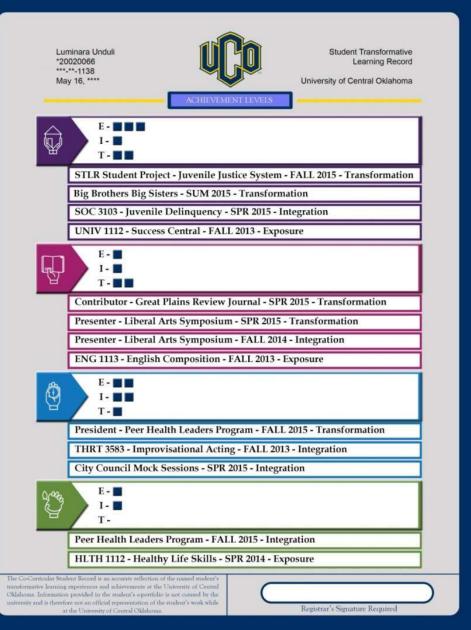
Let Gabby, one of our students, explain how everything works.

https://www.youtube.com/watch?v=jhGED6u7PxU



# The Comprehensive Student Record (CSR) will link STLR achievement in each tenet to the academic transcript.

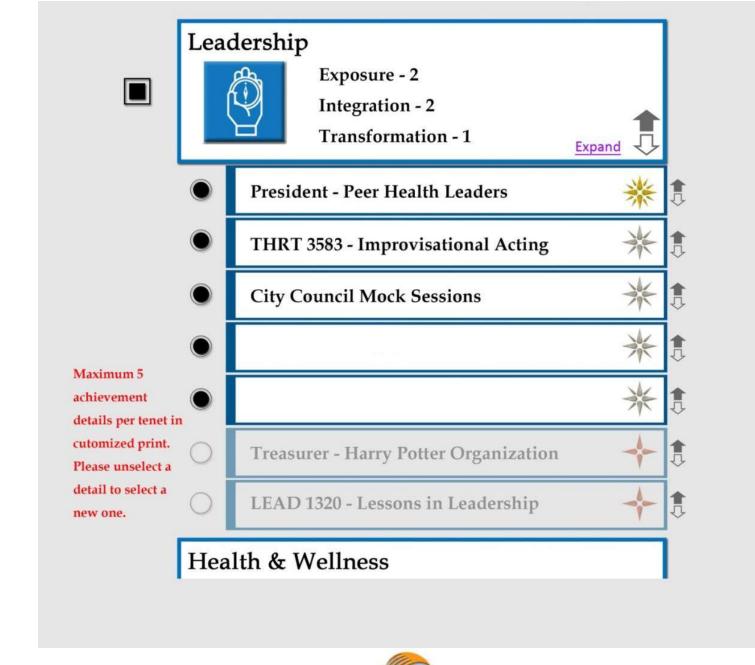








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Senior Capstone Project: ePortfolio preparation and CSR customizations





Welcome Work Show Case Philosophy Resume

Analytical Thinking and a Drive for Results

Analytical Thinking Gets Vertical

Effective Communication

Building Teamwork and Relations Through Feedback

Integrity in Decision Making

A Semester Off, A Lifetime On

#### Welcome

"Do not become a mere recorder of facts, but try and penetrate the mystery of their origin."

- Ivan Petrovich Paylov

I am Julia Buck, and currently a senior Psychology and Leadership student at the University of Central Oklahoma. As I hope to make my way through graduate level study in Industrial/Organizational Psychology, I want to take the knowledge I've gathered pertaining to this curriculum in order to supply evidence to companies and organizations to use in order to implement better practices for employees and create sustained, ethical organizational growth. Specifically, I hope to look at leadership development and behaviors, and how these factors might stem motivation and consistency within employee efforts and job satisfaction.

This E-Portfolio serves as a platform that provides evidence validating my ability to persist through graduate level study, and into a workforce that supports the study of Psychology as a science, specifically in an Industrial/Organizational Setting.

Here's a screen shot of the welcome page from Julia Buck's eportfolio. For as long as this link is active, please tool around Julia's site.

(Students own their eportfolios and create different versions to which targeted employers are invited. This means they may migrate their "home version" in the process of updating.)



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Welcome Work Show Case Philosophy Resume

Analytical Thinking and Drive for Results

Thinking Ge Vertical

Communicat

Building Teamwork at Relations Through Feedback

Integrity is Decision Making

A Lifetime On



**Analytic Thinking Gets Vertical** 

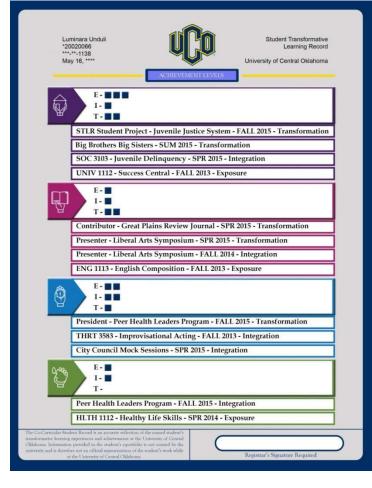
#### Overview

December 2014, I accepted the offer to join in on an afternoon of climbing at Oklahoma City's local climbing gym, Rocktown. My life was changed, and I finally found an activity where I could pair my analytical and physical abilities in order to literally "problem solve" (climbing boulder problems). While I found an immediate interest in climbing, learning technique and understanding when to apply certain climbing methods provided to be areas of opportunities throughout my new interest. Over the last year, I have learned to utilize for rehought, analyze the variables in front of me, and implement planning and strategy through my growth as a climber. Consistent practice has a lowed me to utilize my competencies not only within my practice as a climber, but throughout my decision making and action planning in both my role as a student and worker.

#### Skills and Insights Gained

Analytical Thinking: Building my competency as a climber involves employing strong analytic skills. Before beginning any climb (indoor or outdoor), I look take a long detailed look at the route ahead of me. I study my variables; what type of rock is present, the different shape of holds, and the style of cimbing, I must understand how long the route is, and what type of energy it will require in order to be climb effectively. Not until I am able to understand all variables of a climb, am I able to proceed confidently and strategically.





ePortfolio as the personal presentation of self + CSR as the STLR record of achievement (+ academic transcript) = far more holistic picture of graduates



# What we had to do to make STLR happen . . .





# What we had to do to make What we had to STLR happen . . .





...lessons learned along the way.





Involve everyone.



Involve everyone. Really!



Involve everyone. Really! Everyone!



Involve everyone. Really! Everyone!



Message well to faculty: For us, STLR does what faculty want to accomplish with their students.



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Work with employers: STLR Employer Advisory Board.

