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#### Students Learn About Trauma and Black Adolescents: Integrating **Evidence-Based Instruction**

**Bridget Weller** Western Michigan University, bridget.weller@wmich.edu

Winifred Wilson Western Michigan University, winifred.e.wilson@wmich.edu

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# Students Learn About Trauma and Black Adolescents: Integrating Evidence-Based Instruction

Created by Bridget E. Weller, Ph.D. (School of Social Work) & Winifred E. Wilson, B.S. (Counseling Psychology)

Western Michigan University, Kalamazoo MI 49008

## **Project Overview**

## **Purpose of Student Learning Assessment Project**

To evaluate the impact of integrating evidence-based instructional strategies in a graduate-level course on trauma and black adolescents

Establish ground rules
P 20 I 2
mplicit basis
Cultural humility and cultural competence
Epigenetics, black culture, racial trauma
Stereotype threat, microaggressions
Perspectives of black adolescents
Current trauma exposures

<sup>&</sup>lt;sup>a</sup>Although not implemented with fidelity, the overarching teaching approach guiding this course was Team-Based Learning.

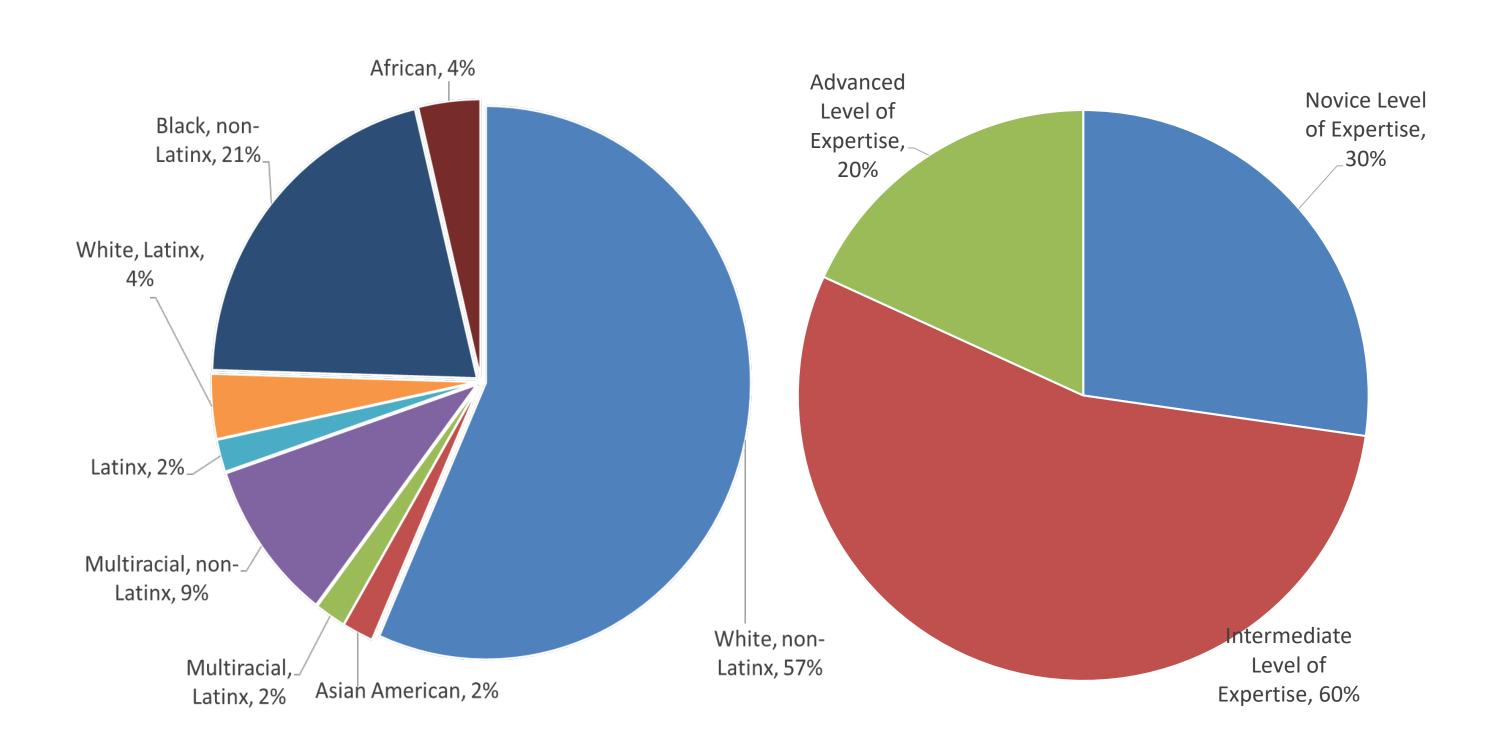
**Assessment Question 1:** How well did the teaching strategies used in the course achieve the intended student learning outcomes?

**Assessment Question 2:** What particular teaching strategies had a positive impact on student learning?

## Sample

"Trauma and Black Adolescents" has been taught five times to a total of 64 graduate students. Response rate of 88% (n=56).

- 86% identified as female
- 43% identified as first-generation college student
- 70% enrolled in master of social work program



## Retrospective Pretest-Posttest

#### **Assessment Question 1: Close-Ended Items**

How confident were/are you in your ability to...

- Define trauma?
- Apply research-informed interventions for the intended population?
- Address barriers for the intended populations in obtaining treatment in the United States?
- Construct trauma- and culturally-responsive interventions for the intended populations?

Response options (1 = Low, 5 = High)

## **Assessment Question 2: Open-Ended Item**

What did I do to help you achieve [student learning] outcomes?

# Analyses

### **Assessment Question 1:**

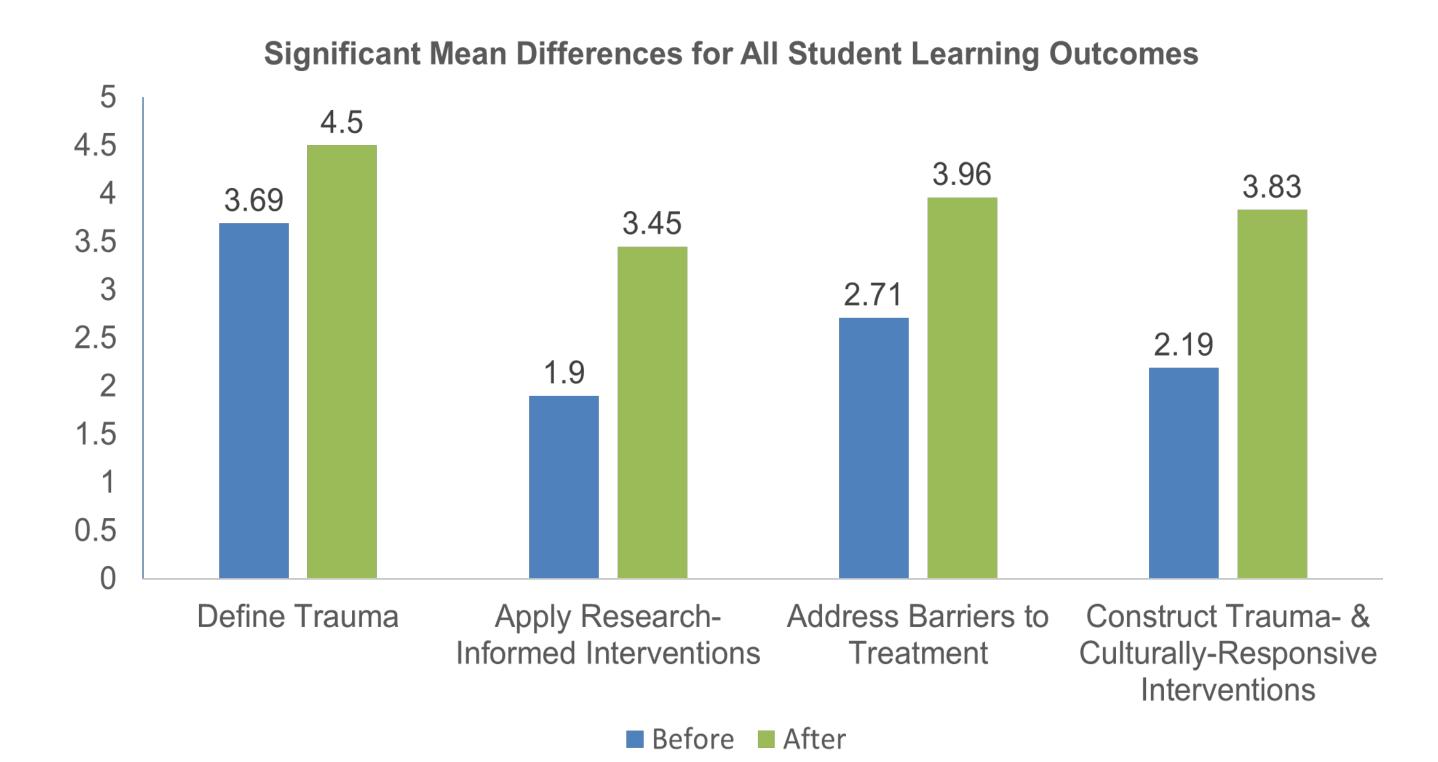
Used SPSS to conducted paired-sample t-test

### **Assessment Question 2:**

Used Nvivo 12 as a data management program, conducted open axial coding and identified themes

# Findings

**Assessment Question 1:** How well did the teaching strategies used in the course achieve the intended student learning outcomes?



**Assessment Question 2:** What particular teaching strategies had a positive impact on student learning?

"Your teaching style (worksheet, group work, personal reflections, breaks) was very effective.

I sensed you were intentional with your methods."

"I've never had a class set up that way and found it very engaging and beneficial."



"Various ways of learning (drawing, writing, reflecting)"

"Injection of your expertise and knowledge"

"Intentional in equipping for conversations, expectations, and practice"

"The packet was really helpful. It helped me to stay connected and following along."

# Key Findings

Integrating evidence-based instruction may improve student learning outcomes

Intentionally-developed, workshop approaches to teaching that integrates evidence-based instruction (e.g., guided notes, concept mapping, group work, in-the-moment feedback, and mini-lectures incorporating research and personal experiences) may be beneficial for student learning

## **Next Steps**

Conduct interviews and focus groups with students to further examine effectiveness of integrating evidence-based teaching strategies

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