

Blurred Lines: Where Does the Lab End and the Classroom Begin?

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Disclaimer

- I will detail my personal experiences
- What I do will not work for everyone
- I am seeking partnership with Education faculty to help me strengthen the study







**TRUST ME,
I'M A NERD**

Learning Styles

Visual - See it

Auditory - Hear/Say it

Read/Write - It

Kinesthetic - Do it





Teaching vs. Research

Teach: to cause to know something

Research: careful or diligent search

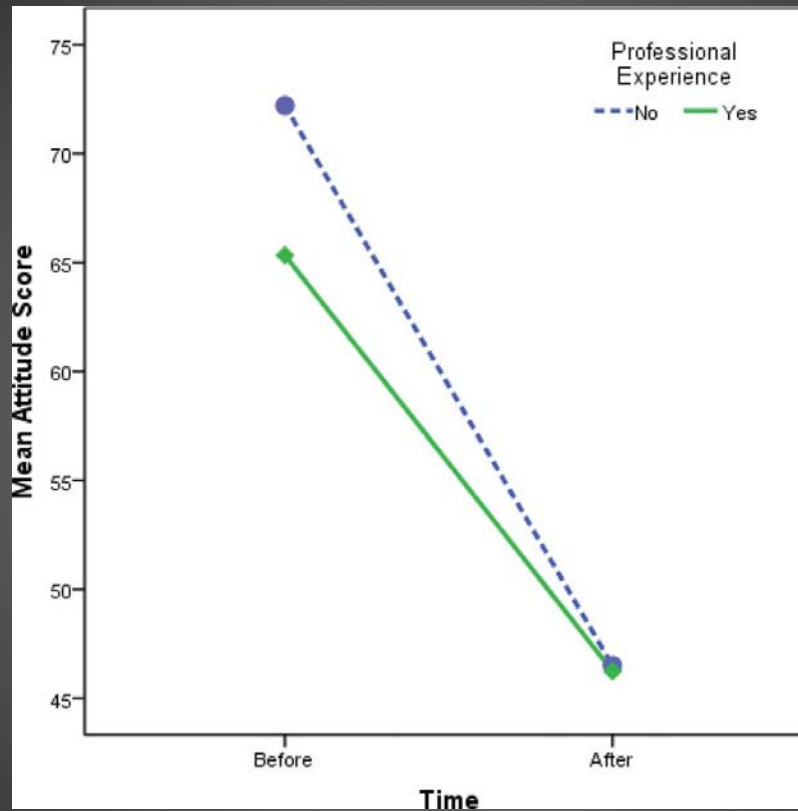
Merriam-Webster, 2018



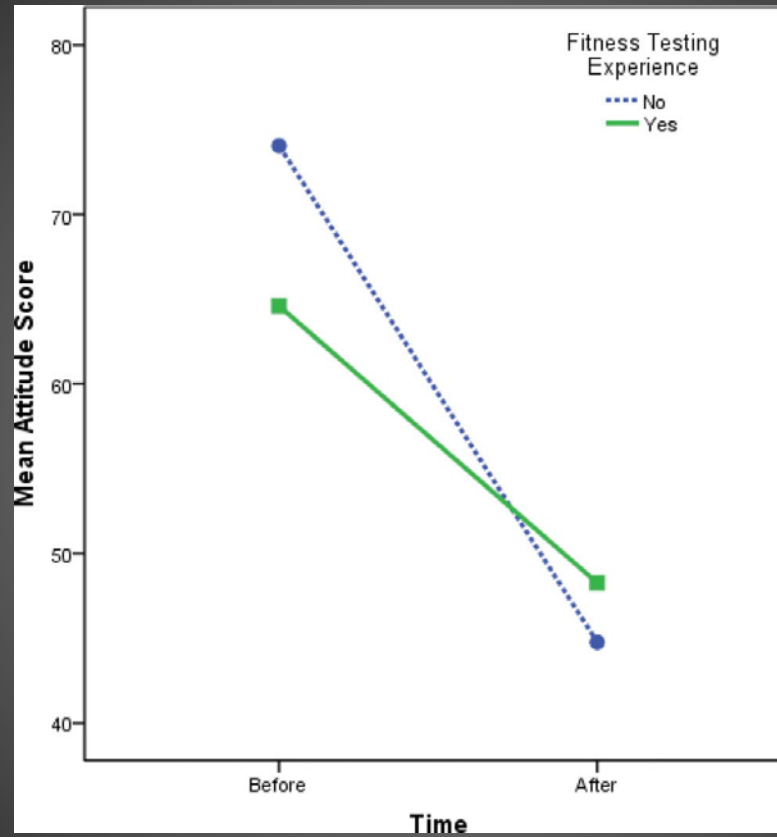
How?

- Incorporation of research into teaching
 - 2008 we completed a project on Intergenerational Learning (Powers, Gray, & Karver, 2013).
 - Students completed Senior Fitness Testing at a local retirement community
 - Assessed Ageist attitudes
 - After the event ageist attitudes improved by 33% after this event.

Positive	Negative
Cheerful	Crabby
Pleasant	Unpleasant
Friendly	Unfriendly
Kind	Cruel
Sweet	Sour
Nice	Mean
Tolerant	Intolerant
Cooperative	Uncooperative
Fair	Unfair
Grateful	Ungrateful
Unselfish	Selfish
Considerate	Inconsiderate
Patient	Impatient
Positive	Negative
Calm	Agitated
Thoughtful	Thoughtless
Humble	Arrogant
Frugal	Generous
Flexible	Inflexible
Good	Bad
Hopeful	Despairing
Optimistic	Pessimistic
Trustful	Suspicious
Safe	Dangerous



Powers, M., Gray, M. & Garver, K. (2013). Attitudes toward older adults: Results from a fitness-based intergenerational learning experience. *Journal of Intergenerational Relationships*, 11(1), 50-61.



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How?

- 2015 TFSC Teaching Grant
 - GERT Suit
 - Head-to-toe aging simulator
 - Ageist Attitudes
 - 3 groups
 - Aging Simulation
 - Classroom Education
 - Service-Learning Experience (SFT)









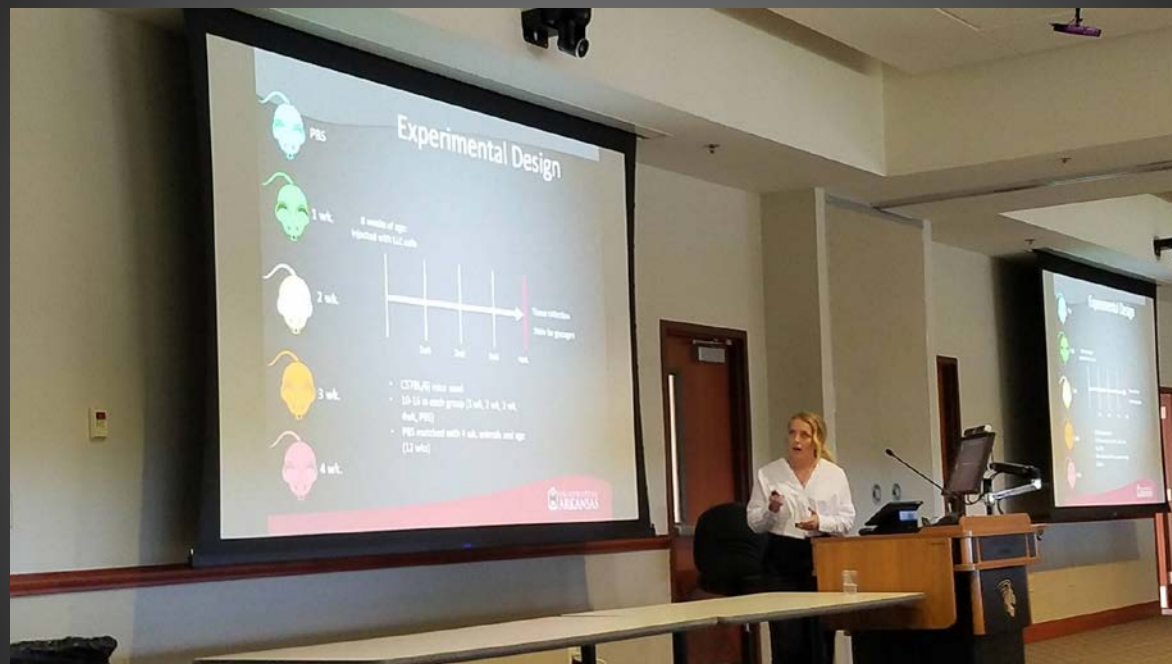


How?

- Teaching in Research
 - Honors Theses
 - Independent Study











What Did I Miss?

- Learning outcomes assessment
 - Anecdotal evidence
 - Student comments
 - Student occupations

