

JAY JEFFRIES | CV



- » Status: 2nd Year PhD Student of Psychological Studies in Education at the University of Nebraska-Lincoln
- » Skills: SPSS, MaxQDA, SAS, and amateur in R
- » Interests: Quality of Research Design, Data Analysis, Interpretation of Assessment, Technology in Education
- » Activities: Reading, Social Media, Video Games, Rock Climbing, Traveling

Summary

My focus lies on evaluating the impact that digital note-taking, online testing, and distanced classroom meetings (e.g. Zoom) has on the administration or outcomes of federally funded, state-issued, and district-wide assessments that are used for student academics or school improvement. I seek to intersect these interests via use of both quantitative and qualitative methods to incorporate a mixed-methodology approach to research and study.

Experience

- | | | |
|-----------------|---|------------|
| '19/08 - '20/05 | Graduate Teaching Assistant | Instructor |
| | <ul style="list-style-type: none"> » Teaching Statistical Methods (EDPS 459) to three sections of 40 undergraduate students » Responsibilities included instruction, classroom management, evaluation of progress, and grading of student work. » One section taught online for a 5-week semester during the COVID-19 pandemic in which all assignments, examinations, and discussion prompts were created fresh. | |
| '20/08 - '21/05 | The Nebraska Evaluation and Research Center | Consultant |
| | <ul style="list-style-type: none"> » Providing consulting to university faculty and students in the Nebraska Evaluation and Research (NEAR) Center » Responsibilities include setting up data files, creating data collection instruments, guiding sampling procedures and choice of analysis, generating output, and providing interpretation of results » Services provided for both quantitative and qualitative data among many fields of research | |

Research and Publications

- | | | |
|------|--|-------------|
| 2020 | SMMR of Published Educational and IES Funded Research | Publication |
| | <ul style="list-style-type: none"> » A systematic mixed-methodological review of published research and research funded by the Institute of Educational Sciences for K-12 education from 2014-2019 » Focal interest on the quantitative and qualitative methods used in this research » Purpose is to understand existing differences or similarities in terms of the low rigor and low quality quantitative or qualitative techniques in the existing mixed methods research » Still in progress! | |

Education

- | | | |
|----------------|--|------------------------|
| 2015 - 2019 | Bachelor of Science in Education and Human Sciences | University of Nebraska |
| | <ul style="list-style-type: none"> » Focus in Secondary Social Science Education » Eligible and endorsed to teach history, anthropology, economics, geography, political science, psychology, and sociology in grades 7 - 12 | |
| 2019 - present | Doctor of Philosophy of the Psychological Studies in Education | University of Nebraska |
| | <ul style="list-style-type: none"> » Studying under the Quantitative, Qualitative, and Psychometric Methods (QQPM) program with a focus in assessment and psychometrics | |