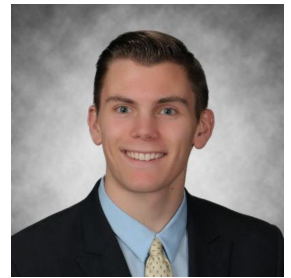


JAY JEFFRIES | CV

- » Status: 3rd Year PhD Student of Psychological Studies in Education at the University of Nebraska-Lincoln
- » Skills: SPSS, MaxQDA, SAS, MPlus, and R
- » Interests: Quality of Research Design, Data Analysis, Interpretation of Assessment, Technology in Education, and Meta-Analyses
- » Activities: Social Media, Food, Rock Climbing, Video Games, Traveling



Summary

My areas of focus lie in the evaluation of the impact that digital note-taking, online testing, and distanced classroom meetings (e.g. Zoom) have on the administration or outcomes of 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

08/'19-05/'20	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, measurement of progress, and evaluation of student work. » One 5-week section taught during the COVID-19 in which all assignments, exams, and discussion prompts were created fresh for virtual use. 	
08/'20-05/'21	The Nebraska Evaluation and Research (NEAR) Center	Consultant
	<ul style="list-style-type: none"> » Providing consultation to faculty, students, and professionals for quantitative and qualitative data analysis among many fields of research. » Responsibilities include setting up files, creating data collection instruments, guiding sampling procedures and choice of analysis, generating output, and providing interpretation of results. 	
05/'21-08/'21	Methodology and Evaluation Research Core (MERC) Facility	Research Intern
	<ul style="list-style-type: none"> » Providing transdisciplinary methodological support, evaluation, and consultation services to campuses, communities, state agencies, and non-profit organizations. » Tasks involve collaborating in sampling, data acquisition, coding, and analyses. 	

Research and Publications

2020	SMMR of Published Educational and IES Funded Research	Publication: in progress
	<ul style="list-style-type: none"> » A co-authored systematic mixed-methodological review of published research and research funded by the Institute of Educational Sciences for K-12 education from 2014-2019 » Purpose is to compare and understand existing differences in rigor and quality of quantitative or qualitative techniques in existing mixed methods educational research 	

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 	