

STEM Instructors' Perceptions on the COVID-19 Impact on STEM Educational Delivery  
Study Information and Consent Form  
IRB# 2021-P-0044

You are invited to participate in a study on the COVID-19 impact on STEM instructional delivery. The study is being conducted by Lisa Ellis Hailey, a doctoral student in the Department of Educational Leadership at Fayetteville State University. The purpose of this research is to explore the successes and challenges on the educational delivery encountered by STEM instructors as a result of the impact of the COVID-19 pandemic during the 2020 calendar year. This study will investigate the immediate challenges, opportunities and successes as well as those occurring as the year progressed and the strategies used to overcome or endure during the educational delivery of STEM instructors. You were selected as a possible participant in this study because you were identified as a STEM instructor at either a secondary or postsecondary institution.

If you decide to participate, you will be asked to complete the survey in the attached link. Your completion of the survey indicates your consent to participate in this research. The survey is designed to examine your instructional delivery strategies amid the COVID-19 pandemic during the 2020 calendar year. It may take about 20 minutes to complete the survey.

You may decide to not answer any questions that make you feel uncomfortable. At any time during your participation, you may stop the completion of the survey and withdraw your consent without explanation. Your participation is completely voluntary.

There is no monetary compensation for your participation in this study, however participants may begin to view their instructional delivery differently as a result of study involvement. Your responses will be used to better inform higher education administrators and decision makers about the experiences of STEM instructors and the COVID-19 impact on educational delivery. Furthermore, the results of this study may provide information and guidance in support of re-envisioning the construct of STEM education.

Your confidentiality will be maintained to the degree permitted by the technology used. There are no guarantees regarding the interception of data sent by way of internet by any third parties. No personal identifying information will be associated with your responses. Any information you provide will be maintained in a secure manner under lock securely online. At no time will your identity name or other identifiers be identified in reports, papers, or publications. The risk associated with the research study may include a breach of confidentiality because the study is internet-based research. All possible measures will be followed to maintain confidentiality of participants. Your confidentiality will be maintained to the degree permitted by the technology used. Specifically, no guarantees can be made regarding the interception of data sent via the internet by any third parties. The researcher will not collect identifiers that may be associated with survey participant responses. Participants may refuse to participate or refuse to answer any question, choose to skip any question, or withdraw from the study at any time.

Your participation is your totally voluntary. You may stop your participation at any time during the study and withdraw your consent without explanation. Your decision to participate or not participate will not affect you in any way.

If you have questions, please contact  
Lisa Ellis Hailey at [lisahailey.edresearch@gmail.com](mailto:lisahailey.edresearch@gmail.com) or (910) 446-3738 or the  
Dissertation Chair of the study, Dr. Noran L. Moffett, Professor, Department of Educational Leadership at  
Fayetteville State University at [nlmoffett01@uncfsu.edu](mailto:nlmoffett01@uncfsu.edu) or [noranlmoffett.edresearch@gmail.com](mailto:noranlmoffett.edresearch@gmail.com) (preferred) or (910)  
672-1261.

For questions or concerns, at any time during this study, about your rights as a research subject please contact:

Dr. Theodore Kaniuka, Chair of the Human Rights in Research Committee  
Fayetteville State University  
Fayetteville, NC 28301-4298  
(910) 672-1636

Having read this informed consent, I agree to participate in the research study. Please click the link to complete the ME Model Survey or copy the link into your web browser:

<https://forms.gle/xmdo8rwwyqfRyQNQ7>

*This project has been approved by the Fayetteville State University Institutional Review Board Human Rights in Research Committee (Phone: 910-672-1569)*