## Survey and/or Interview Development Checklist

This form is required for all student research involving surveys and interviews. Please attach this form, along with your survey or interview questions, with your human subject research application in Cayuse IRB.

The Office of Research Development and Administration provides research design and data analysis support for students. Email orda stats@emich.edu for more information.

If you have any questions, contact Sonia Chawla at <u>research\_compliance@emich.edu</u> or 734-487-3090.

Note: In the points below, *survey* also refers to interview questions.

My advisor and I have developed a research question and/or corresponding hypothesis. The research question is clearly stated in my thesis/dissertation/research proposal and is based on a review
of existing literature.
My advisor and I have determined the type of data we will need to collect to answer the research question and have developed a data analysis plan based on the type of data to be collected.
☐ I am using a previously validated survey AND/OR my advisor and I have developed survey questions that are clearly worded and designed to generate reliable and valid data that will answer my research question.
Each of my survey questions has potential responses that are designed to provide me with the type of data I need based on my analysis plan.
☑ I have had at least one other person (another committee member, a statistician, etc.) read my survey questions and responses for clarity and pertinence to my research question.
I have pilot-tested* my survey with at least 5 people to make sure that the questions are clear and can be answered. I have determined that my survey will generate the kind of data that I need for my analysis, including sufficient variability in responses for quantitative research and sufficient depth in responses for qualitative research.

I certify that I have completed all checked items above.

Bien Data	8-8-19
Student Signature	Date
Slighen O. Gofferon	7-9-19
Advisor Signature	Date

<sup>\*</sup> Pilot testing is a small-scale deployment of survey or interview questions for determining clarity, appropriateness of response options, and ease of completion. Pilot data are used for survey/interview improvement only and cannot be published or otherwise disseminated as research data.