UNIVERSITY OF NORTH CAROLINA AT GREENSBORO
CONSENT TO ACT AS A HUMAN PARTICIPANT: LONG FORM

Project Title: Classroom Study of Attention and Learning

Project Directors: Dr. Michael J. Kane

What are some general things you should know about research studies?
You are being asked to take part in a research study. Your participation in the study is voluntary. You may choose not to join, or you may withdraw your consent to be in the study, for any reason, without penalty.

Research studies are designed to obtain new knowledge. This new information may help people in the future. There may not be any direct benefit to you for being in the research study. There also may be risks to being in research studies. If you choose not to be in the study or leave the study before it is done, it will not affect your relationship with the researcher or the University of North Carolina at Greensboro.

Details about this study are discussed in this consent presentation. It is important that you understand this information so that you can make an informed choice about being in this research study.

What is the study about?
This is a research project. Your participation is voluntary. It will help us understand how students learn in psychology and statistics courses, and to determine how students' attitudes, beliefs, and behaviors (both before courses begin and during class meetings) may affect attention to class material and learning that material.

Why are you asking me?
We are asking you to participate because you are UNCG student, aged 18 years or older, and you are registered in either PSY 121 or PSY 310.

What will you ask me to do if I agree to be in the study?
In a 15-30 minute on-line session, you will first provide some demographic information, and then you will complete several questionnaires about your academic beliefs, experiences, and behaviors.

At the end of the course, in another 15-30 minute on-line session, you will complete a set of similar questionnaires, some about your experiences in this particular class.

On two separate occasions, the research team will come to your class meetings and assess students' mind wandering experiences by ringing a bell unpredictably, and asking students to write down whether they had been mentally on-task or off-task in the moment before the bell; at the end of these two class sessions, students will take 2 minutes to complete a pencil-and-paper questionnaire about their experiences during that class meeting and about their beliefs about their learning.

Finally, you will be asked to allow the research team to get your exam grades and your final grade for this course from your instructor.

Is there any audio/video recording?
You will not be recorded, but the research team will video-record the instructor during each of the two classroom visits, in order to later confirm the timing of the bells and to characterize the kind of activity the instructor/class was engaged in at the time of each bell (such as lecturing, showing a video, having small group discussions, etc.)

UNCG IRB
Approved Consent Form
Valid from:
8/20/15 to **8/19/16**

What are the risks to me?
The Institutional Review Board at the University of North Carolina at Greensboro has determined that participation in this study poses minimal risk to participants. You may refuse to complete any particular tasks in this study without penalty or prejudice. Because the demographic and questionnaire data we will collect from you are not sensitive, an unlikely breach of confidentiality would cause you no physical, psychological, social, economic, political, or emotional harm. Moreover, your course grades that we collect from your instructor will be linked to your questionnaires by a unique participant number will be stored separately from your name or any other identifying information.

If you have questions, want more information, or have suggestions, please contact Dr. Michael J. Kane, who may be reached at (336) 256-1022 or mjkane@uncg.edu. If you have concerns about your rights or how you are being treated, or if you have concerns or complaints about this project or about the benefits or risks associated with being in this study, please contact the Office of Research Integrity at UNCG toll-free at (855) 251-2351.

Are there any benefits to society as a result of me taking part in this research?
This research project is intended to help us better understand how students learn science and mathematics content in college courses, and how students' beliefs and behaviors may affect their learning. With this knowledge, future work may be able to design new classroom practices to help students pay attention and learn more effectively.

Are there any benefits to *me* for taking part in this research study?
There are no direct benefits to participants in this research study.

Will I get paid for being in the study? Will it cost me anything?
There are no costs to you for participating in this study. As compensation for your time and effort, you will earn bonus points toward you final course grade for completing the research study. (Students may earn the same number of bonus points for the course by completing the alternative assignment, instead.) As well, any participant who completes the on-line questionnaires at both the beginning and end of the semester will be entered into a drawing for one of several $50 Amazon.com gift cards.

How will you keep my information confidential?
All information obtained in this study is strictly confidential unless disclosure is required by law. An identification number will identify all of your information. This number, matched with your name, will appear only on the master list kept in a locked room. The only people with access to this list will be members of the research team at UNCG who have signed confidentiality agreements. All electronic data will be stored on password-protected computers within locked laboratory rooms. Only data that has been de-identified will be shared with our research collaborators at the University of Colorado at Boulder. In any written reports, no one will be identified or identifiable; only group results will be presented. Immediately upon completion of the research project, all identifying data will be destroyed; your de-identified data will be kept indefinitely.

Your course instructor will not be provided access to any of your data from this study (aside from your course grades that he or she will provide to us), and your instructor will not know whether you completed this study or completed the alternative assignment.

Absolute confidentiality of data provided through the Internet cannot be guaranteed due to the limited protections of Internet access. Please be sure to close your browser when finished so no one will be able to see what you have been doing.

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What if I want to leave the study?
You have the right to refuse to participate or to withdraw at any time, without penalty. Note that there is an alternative assignment available to earn the same number of class bonus points as this research study. If you do withdraw, it will not affect you in any way; choosing not to participate, or withdrawing from the study, will have no effect on your grade or status in your class. If you choose to withdraw, you may request that any of your data which has been collected be destroyed unless it is in a de-identifiable state. The investigators also have the right to stop your participation at any time. This could be because you have had an unexpected reaction, or have failed to follow instructions, or because the entire study has been stopped.

What about new information/changes in the study?
If significant new information relating to the study becomes available which may relate to your willingness to continue to participate, this information will be provided to you.

Voluntary Consent by Participant:
By continuing with this on-line survey, you are agreeing that you have read this consent information and you fully understand the contents of this document and are openly willing consent to take part in this study. All of your questions concerning this study have been answered. By continuing this survey, you are agreeing that you are 18 years of age or older and are agreeing to participate in this study.

If you want a copy of this consent document for your records, please download it from www.uncg.edu/~mjkane/memlab.html

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