



9201 University City Blvd.
Charlotte, NC 28223

Informed Consent for
“Evaluation Study of learning in multiple environments”

Project Title and Purpose:

You are invited to participate in a research study entitled “**Evaluation Study of learning in multiple environments.**” The purpose of this study is to investigate factors that may affect learning and whether these factors are consistent in multiple environments.

Investigator(s):

Stephen MacNeil, PhD Student, Software & Information Systems
Dr. Celine Latulipe, Faculty, Software & Information Systems

Eligibility Criteria:

Over 18 years old; Non-barista and no knowledge about semi-automatic espresso machines.

Description of Participation:

You will be asked to take a short test to evaluate your current knowledge about semi-automatic espresso machines. This portion is timed and you will have at most 10 minutes to complete it. It should take approximately 3-5 minutes.

Next, you will watch a video about semi-automatic espresso machines. This video will explain how to use a semi-automatic espresso machine. The video portion will take approximately 10 minutes. After this portion you will be asked questions that relate to the video. These questions will be both multiple choice and open-ended in style. You will work with a pre-assigned group to discuss these questions but asked to answer them individually. Your answer doesn’t have to reflect the views of the group. The group only provides an opportunity to discuss the problem and answers. This part will consist of 10 questions and you will have at most 3 minutes to answer each question. This section will take at most 30 minutes.

Finally, you will be asked to take a quiz, individually, to assess you knowledge about espresso machines. This portion will be timed and you will have at most 10 minutes to complete. This part will also have a few survey questions about your preferences.

Length of Participation

Your participation in this project will take less than 60 minutes. If you decide to participate in this study, you will be one of approximately 60 participants.

Risks of Participation:

There are no known risks for participating in this study.

Benefits of Participation:

By participating you are benefiting future research in education by helping us to evaluate the efficacy of certain types of learning modalities. The results from our study will be used to better understand the conditions under which learning occurs. As thanks for participating, you will receive a \$5 Starbucks gift card.

Volunteer Statement:

You are a volunteer. The decision to participate in this study is completely up to you. If you decide to be in the study, you may stop at any time. You will not be treated any differently if you decide not to participate or if you stop once you have started. This experiment is in no way required and if you have been made to feel this way please contact the investigators.

Confidentiality:

Any information about your participation, including your identity, is completely confidential and will only be accessible by researchers on this project. The responses to the quiz questions will not be associated to your identity in anyway. Additionally, all quiz data will be encrypted and only accessible via password. Audio data will be stored on a laptop with password protection. This audio data will be stored for no longer than three years (by which point it will be deleted). The non-electronic data (i.e. consent forms) will be kept in a locked cabinet inside a card access room. Only investigators on the project will listen the audio recording and review the data.

Fair Treatment and Respect:

UNC Charlotte wants to make sure that you are treated in a fair and respectful manner. Contact the University's Research Compliance Office (704.687.1871 or uncc-irb@uncc.edu) if you have any questions about how you are treated as a study participant. If you have any questions about the project, please contact Stephen MacNeil (smacnei2@uncc.edu) or Dr. Celine Latulipe (clatulip@uncc.edu; 908.500.4515).

Participant Consent

I have read the information in this consent form. I have had the chance to ask questions about this study, and those questions have been answered to my satisfaction. I am at least 18 years of age, and I agree to participate in this research project. I understand that I may request to receive a copy of this form after it has been signed by me and the investigator.

Participant Name (PLEASE PRINT)

Participant Signature

DATE

Investigator Signature

DATE