

# WEBER STATE UNIVERSITY INFORMED CONSENT

## [Improving the Odds]

You are invited to participate in a research study of the preparedness of high school math courses and the effectiveness of WSU Concurrent Enrollment Math courses to help high school students understand mathematics to meet university Qualitative Literacy standards. You were selected as a possible subject because you are currently enrolled in a Weber State University. We ask that you read this form and ask any questions you may have before agreeing to be in the study.

The study is being conducted by Lorraine Gale, Dr. Cora Neal and Dr. Eric Amsel in the College of Science at Weber State University. It is funded by the Utah System of Higher Education (USHE).

### **STUDY PURPOSE**

The purpose of this study is to investigate whether, and how well, your placement in the concurrent enrollment math courses help you learn math and identify some factors that may influence your learning.

### **NUMBER OF PEOPLE TAKING PART IN THE STUDY**

If you agree to participate, you will be one of over 3000 subjects who will be participating in this research from the Davis, Morgan, Ogden and Weber school districts, as well as a few local Charter Schools.

### **PROCEDURES FOR THE STUDY:**

If you agree to be in the study, you will do the following things:

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1. Sign this consent form. If you are under 18, both you and your parents need to sign it.
2. Take the math courses in your class.

If you agree to be in the study, your high school GPA, math course grades, ACT math scores, ALEKS placement scores, and your basic demographic information will be collected and in addition to the grades from the concurrent enrollment math that you are enrolled in.

### **RISKS OF TAKING PART IN THE STUDY:**

There are no greater risks associated with participation in this study other than the risk involved with conducting standard daily living activities.

### **BENEFITS OF TAKING PART IN THE STUDY**

There are no direct benefits to you for participating in this study. Other benefits to you are indirect and uncertain; information from this study will contribute to ongoing efforts to help students meet their Quantitative Literacy requirements. You will not receive payment for taking part in this study.

### **ALTERNATIVES TO TAKING PART IN THE STUDY:**

In this study, the only alternative is not participating.

At any point before, during, or after completion of the CE MATH course, you have the option of withdrawing from the study. If you choose to do so, your data will not be collected and any information will remain confidential. You are under no obligation to complete this study. Your eligibility to receive WSU CE MATH credit will *not* be impacted as a result of withdrawing from this study.

## **COSTS/ COMPENSATION FOR INJURY**

There are no costs associated other than your time with participation in this study.

## **CONFIDENTIALITY**

All consent forms will be completed and kept separately from the collected data. No personal information will be tied to course grades, or ACT scores in any way. As such, all data collected will remain confidential and personal identifiers will not be collected. Your information will remain anonymous and confidential.

Efforts will be made to keep your personal information confidential. We cannot guarantee absolute confidentiality. Your personal information may be disclosed if required by law. Your identity will be held in confidence in reports in which the study may be published and databases in which results may be stored.

Organizations that may inspect and/or copy your research records for quality assurance and data analysis include groups such as the study investigator and his/her research associates, the Weber State University Institutional Review Board or its designees, the study sponsor, USHE and (as allowed by law) state or federal agencies, specifically the Office for Human Research Protections (OHRP)

## **CONTACTS FOR QUESTIONS OR PROBLEMS**

For questions about the study, contact the researcher Lorraine Gale at 801-626-8513 or [lorrainegale@weber.edu](mailto:lorrainegale@weber.edu)

For questions about your rights as a research participant or to discuss problems, complaints or concerns about a research study, or to obtain information, or offer input, contact the Chair of the IRB Committee [IRB@weber.edu](mailto:IRB@weber.edu).

## **VOLUNTARY NATURE OF STUDY**

Taking part in this study is voluntary. You may choose not to take part or may leave the study at any time. Leaving the study will not result in any penalty or loss of benefits to which you are entitled. Your decision whether or not to participate in this study will not affect your current or future relations with your teacher, high school or Weber State University.

## **SUBJECT'S CONSENT**

In consideration of all of the above, I give my consent to participate in this research study.

I will be given a copy of this informed consent document to keep for my records. I agree to take part in this study.

**Subject's Printed Name:** \_\_\_\_\_

**Subject's Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_  
(must be dated by the subject)

**Printed Name of Person Obtaining Consent:** \_\_\_\_\_

**Signature of Person Obtaining Consent:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**If the study involves children who will be providing their assent on this consent document, rather than on a separate assent document, use the following signatures:**

**Printed Name of Parent:** \_\_\_\_\_

**Signature of Parent:** \_\_\_\_\_ **Date:** \_\_\_\_\_