

Consent form for participating in a research study

You are being asked to participate in a research study. Researchers are required to provide a consent form to inform you about the research study, to convey that participation is voluntary, to explain the risks and benefits of participation, and to empower you to make an informed decision on whether or not to participate. You should feel free to ask the researchers any questions you may have.

Study title

Beliefs and practices of college professors and their students

Purpose of research

This is a research project. It aims at identifying best teaching practices by understanding the teaching and learning practices and beliefs of students and teachers.

Inclusion/exclusion criteria

You are being asked to participate in this study because you are either 1) a faculty member or 2) a full-time student at Alma College. You must be at least 18 years of age to participate. We seek to recruit up to 50 faculty members and 500 students to be a part of this study.

Study location and duration

Data will be collected online via Qualtrics, and we anticipate that the survey will take you no longer than 30 minutes to complete.

What you will do (study procedures)

You will be asked to complete a survey on Qualtrics, which covers the following items. Note that you can skip questions that you do not feel comfortable answering.

Demographics: This survey will ask you to report your gender, age, height, weight, and potentially other similar types of demographic information.

Past Education Questionnaire (PEQ): The PEQ is a validated 15-item questionnaire used to assess educational background, including questions like the types of schools (public, private, charter, home school) attended.

Teaching Practices Questionnaire (TPQ): The TPQ is a validated 45-item questionnaire used to assess preferred teaching/learning style. It contains Likert scale questions with answers ranging from “Strongly agree” to “Strongly disagree.”

Is there any audio/video recording?

Since this survey is administered online and not in person, there is no audio or video recording for the survey.

Possible risks and discomforts

The Institutional Review Board at Alma College has determined that participation in this study poses minimal risk to participants. If you are a student, your decision to or not to participate will not affect grades for any of your courses. If you find that any of the questions on this survey make you uncomfortable, you may skip them. If you experience negative emotions as a result of completing this survey, we have provided contact information for several help resources below. Note that, if there is a cost to utilizing these resources, you are responsible for paying for them (Alma College will not do so).

1. MidMichigan hospital, behavioral health

Number: (989) 466-7170

Address: MidMichigan Medical Center - Gratiot, 300 E Warwick Dr., Alma, MI 48801

2. Gratiot Integrated Health Network

Number: (989) 463-4971

Address: 608 Wright Ave # 100, Alma, MI 48801

3. Wilcox Medical Center

Number: (989) 463-7181

Address: 614 W. Superior St., Alma, MI 48801

Possible study benefits

You are unlikely to experience any direct benefit from participating in this study. We hope our results contribute to the field of teaching pedagogy and eventually to help better train the next generation of educators.

Voluntary participation

Your participation in this study is completely voluntary and you are free to withdraw your permission at any time, for any reason, without penalty or prejudice from the investigator and/or research assistants. You will not be treated differently if at any time you wish to withdraw from the study. Please feel free to ask any questions of the investigator and/or research assistants before signing this form and at any time during the study. You will receive a copy of this consent form to take with you. Since this survey is online, if you want a copy of this consent form, please either copy and paste the consent form and save it in a separate document or contact the lead research on the study, who can provide you with a copy of the consent form.

Alternatives to participation

If you do not want to be in the study, there are no alternative choices except not to take part in the study.

Cost of participation

There are no costs to you related to partaking in this study.

Compensation for study participation

You will not receive compensation for your participation in this study.

Declining to participate in study or ending study early

If you decide to take part in the study, you still have the right to decide at any time that you no longer want to continue. You will not be treated differently if you decide to stop taking part in the study. We may need to withdraw you from the study if you are not able to follow the directions we give you or if we find that your being in the study is more risk than benefit to you.

Confidentiality of information

We will keep confidential all research records that identify you to the extent allowed by law. Your information will be combined with information from other people taking part in the study, so there will be no way of identifying your individual data once the study is complete. When we write about the study to share it with other researchers, we will write about only the combined information we have gathered.

We will keep informed consent forms and data for a minimum of three years after the project closes, and we will retain deidentified data indefinitely. Data collected will be kept confidential and stored in locked filing cabinets in the Alma College Human Performance Laboratory and/or on password-protected computers in the lab. However, by signing this form you allow the research investigators to make your

records available to the Institutional Review Board (IRB) Offices at Alma College and regulatory agencies as required by law. All data obtained from this study will be used for research purposes only, not for the diagnosis of any disorder.

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.

Contact information

Before you decide to accept this invitation to take part in the study, please ask any questions that might come to mind now. Later, if you have questions about the study such as scientific issues, how to do any part of the study, or to report an injury, please contact the study's principal investigator, *John Smith*, at (989) 555-5555 or email at smith1111@example.edu.

For questions or concerns about your rights as a research subject, to obtain information or offer input, or to register a complaint about this study, you may contact (anonymously if you wish) Dr. Alex Montoye, the chair of the IRB, at montoyeah@alma.edu. You will be given a copy of this consent form to take with you.

Documentation of Informed Consent

I have read the above information about the research study titled **Beliefs and practices of college professors and their students** and have been given an opportunity to ask questions. I agree to participate in this study and I have been given a copy of this consent document for my own records.

Participant signature (or legal representative)

Date