

Instructions:

- 1. Complete all sections of this form.
- 2. Submit all previously submitted documents that contain information affected by the modification(s).
- Note:
- 1. Handwritten and hand delivered forms will not be accepted.
- 2. INCOMPLETE FORMS WILL BE RETURNED.
- 3. Modification may not be implemented until you have received notification of IRB approval.
- 4. For your records, it is important that you keep a copy of this completed form.

General Information	
Submittal Date: 9/30/2015 Principal Investigator Name: Mary-Ann Winke	Imes
Protocol Title: Transparency in Teaching and Learning in Higher Education	
Protocol Number: 711238-2 Last Approval Date: 08/31/2015	
Prior Approval: Expedited Review Full Board Review Exempt	
Description of Medification	
Description of Modification	
Type of Modification (check all that apply):	
Currently approved procedure	
Number of subjects Survey/Questionnaire	
Research Team** Other (e.g., advertisement,	flyer, etc.)
☐ Title	
Modification Summary Briefly describe the modification. We are requesting two small changes: 1) Instead of linking UNLV students' survey responses with their course grade only (already approved for UNLV students only), may we link as well with their GPA and graduation progress? This allows us to determine the effect of the teaching intervention and the aspects of students' learning experiences that correlate with higher GPAs, retention and completion rates. A letter of support from Registrar Katie Humphreys is attached. 2) Instead of asking for UNLV students' names, may we request their NSHE ID numbers instead? This eliminates extra work for the Registrar and our project staff when we link UNLV survey responses with UNLV GPAs and retention/graduation data. (The linking of names and course grades is already approved.) Dr. Winkelmes will delete ID numbers from the data after linking students' responses with their course grade, GPA and graduation progress, rendering	
all students' responses anonymous. This process is indicated below in the Information and Consent statement.	
**Note: Addition of research team must include name(s) and role(s). Change in PI must be submitted and signed by the original PI on the protocol. Include the reason for the change in the modification summary.	
Reanalysis of Risk (check one)	

This modification *does not* increase risk to participants enrolled in this study.

This modification *does* increase risk to participants enrolled in this study.

Signatures of Assurance

A. Investigator's Assurance:

I certify that the information provided in this application is complete and accurate. As Principal Investigator, I have ultimate responsibility for the conduct of this study, the ethical performance of the project, the protection of the rights and welfare of human subjects and strict adherence to any stipulations designated by the IRB. I agree to comply with all UNLV policies and procedures, as well as with all applicable Federal, State and local laws regarding the protection of human subjects in research including, but not limited to the following:

- Performing the project by qualified personnel according to the approved protocol.
- Not changing the approved protocol or consent form without prior IRB approval (except in an emergency, if necessary, to safeguard the well-being of human subjects).
- Obtaining proper informed consent from human subjects or their legally responsible representative, using only the currently approved, <u>stamped</u> consent form.
- Promptly reporting adverse events to the ORI Human Subjects in writing according to IRB guidelines.
- Arranging for a co-investigator to assume direct responsibility, if the PI will be unavailable to direct this research personally, as when on sabbatical leave or vacation.

*****FACULTY ADVISOR** (IF APPLICABLE): By my signature as Principal Investigator on this research application, I certify that the student/fellow investigator is knowledgeable about the regulations and policies governing research with human subjects and has sufficient training and experience to conduct this particular study in accordance with the approved protocol. In addition:

- I agree to act as the liaison between the IRB and the student/fellow investigator with all written and verbal communications.
- I agree to meet with the student/fellow investigator on a regular basis to monitor the progress of the study.
- I agree to be available and to personally supervise the student/fellow investigator in solving problems, as they arise.
- I assure that the student/fellow investigator will promptly report adverse events to the ORI Human Subjects according to IRB guidelines.
- I will arrange for an alternate faculty advisor to assume responsibility if I become unavailable, as when on sabbatical leave or vacation.
- I assure that the student/fellow investigator will follow through with the storage and destruction of data as outlined in the protocol.

By submitting this form electronically, I agree to the assurance as stated above.

October 8, 2015

Katie Humphreys, Ph.D. University Registrar University of Nevada Las Vegas 4505 Maryland Pkwy. Box 1029 Las Vegas, Nevada 89154 Ph (702) 895-0892 Fax 895-4987

To Whom It May Concern:

I support the Transparency in Teaching and Learning Project's recent IRB modification request to gather UNLV students' NSHE ID numbers instead of their names. This will facilitate the process in my office of sharing GPAs and retention/graduation data that Dr. Winkelmes and her project team will connect with students' Transparency Survey responses. I am hopeful that our collaborative work will help to identify aspects of students' learning experiences that correlate with higher retention/graduation rates and higher GPAs. Such information will inform our efforts to boost UNLV students' success.

Sincerely,

Hanic Humphry Katie Humphreys, Ph.D. **University Registrar**

Christa Esparza <no-reply@irbnet.org>

Message from Christa Esparza:

Re: [711238-2] Transparency in Learning and Teaching Initiative

Dr. Winkelmes,

Thank you for your submission regarding the referenced project. The information has been reviewed and no further information is needed. You may continue with the research with the changes listed in this request. For future changes to this protocol, please send a quick project mail to our office. We will review these changes for a change in review type. If the research remains exempt, we will reply to your IRBNet message letting you know no further information is needed.

Please let me know if you have any questions.

Regards, Christa Esparza