

INNOVATION FOR A HEALTHIER PLANET

## **Demystifying the Student Classroom Project Exclusion Application Process for Faculty**

Jennifer Stiegler-Balfour, Ph.D. Associate Professor & Assistant Academic Director, School of Social and Behavioral Sciences







## **Overview**



Definitions and introductions to key terms

What constitutes an eligible student classroom research (SCR) project

02

03

What can not be submitted as a SCR project

04

Faculty responsibilities

What to submit to the Office of Research Integrity (ORI)

05

06

Psychology research methods class example

## **Key Terms**

#### • Research

 Systematic investigation aimed to contribute to generalizable knowledge (only the ORI can determine whether a project is "Human Subjects Research")

### Generalizable Knowledge

• Knowledge obtained through research can be extended to other populations

### Human Subjects

• Living individual, researcher obtains data from them through interaction

### Student Classroom Projects

• Projects conducted during class while students are enrolled in an official course



## **Classroom Research at UNE**

- Engaging in experiential learning is one of the cornerstones of our approach to teaching at UNE
- Many classes at UNE engage students in classroom research projects involving human subjects (questionnaires, interviews with individuals, etc.)
- Many pose minimal risk to participants



## What is a student research classroom project?

- Project conducted while students are enrolled in an official course (credit or not)
- Project is completed in fulfillment of class requirement
- Project involves interaction with individuals inside or outside the classroom
- Project helps students to master concepts covered in the class or teaches them about research methods in a field



# What other criteria must apply

- Must be no more than minimal risk to participants
- Research project consists of systematic investigation that will result in student learning (e.g., course subject or research methods)
- Project is NOT intended to produce generalizable knowledge
- No intent to disseminate the results outside of UNE (some exceptions include collaborations with business or agency)
- Does not meet the federal definition of human subjects research that requires IRB review and oversight (must undergo administrative review at the Office of Research Integrity (ORI))

### What is NOT considered a student classroom project

- Classroom projects intended to collect information systematically with the intend to produce generalizable knowledge
- Intent to disseminate the results outside of UNE (e.g., publication)
- Independent research projects conducted by students for honors projects, theses and independent studies
- Independent research projects with students will require submission of an application to the IRB including acceptance of responsibility of the faculty mentor
- Greater than minimal risk

# When to submit an individual application for a classroom project

Classroom student projects that involve the following:

- Special participant populations (minors, pregnant women, prisoners, persons with diminished capacity to give informed consent, fetuses or products of labor and delivery)
  - Sensitive topic area (mental health status, sexual practices, questions about drugs and alcohol, illegal behavior, information damaging individuals financial standing, etc.)





# **Faculty Responsibilities**



- Ensure student projects are conducted to the ethical standards of human subjects research
- Ensure students understand and follow ethical standards
  - Encouraging students to complete the CITI training
- Guiding students to minimize harm to participants (e.g., confidentiality, relevant contact info, security vulnerability associated with networked computers/ internet)
- Follow all other applicable UNE policies (e.g., HIPPA, FERPA, Lab Safety)



## What to submit to the ORI

(at least 2 weeks prior to start of the semester)

- Carefully review "Application for Exclusion from IRB Oversight of Student Classroom Projects" guidelines and make sure you meet all criteria
- Course syllabus and other relevant materials (e.g., description of research project assignment)
- Completed "Application for Exclusion from IRB Oversight of Student Classroom Projects" form
- Faculty CV
- Faculty CITI Training certification



## Minimize risk whenever possible

- CITI on-line training for human subjects protection
- Encourage anonymous data collection
- At minimum keep identifying information separate from data collected
  - Destroy copies of collected data upon completion of the project
  - Encourage student to give informed consent forms to participants (instead of passive consent forms)



### An example: Research Methods in Psychology (PSY285)



### **Development of student classroom research projects**

- All students must complete the CITI Training for Social and Behavioral Research prior to the start of data collection
- Discussion of research ethics is part of the class
- Instructor guides students in developing research ideas that are considered no more than minimal risk
- Students submit a mini-IRB application to the instructor



## **Mini IRB Application Sample**

	IRB Form
Name: Contact: Course: Semester: Instructor:	
1.	Project Title:
2.	Description of study:
3.	Characteristics of the participants:
4.	How participants will be sampled:
5.	Method of the study:
6.	Materials:
7.	Obtaining informed consent:
8.	Potential risks to the participants:
9.	Deception:
10.	Confidentiality:
11.	Debriefing:

12. Benefits:

# Overseeing student classroom research projects

- Instructor reviews all study materials (informed consent, study materials, debriefing etc.) to ensure they are in compliance with requirements (i.e., minimal risk)
- Collect all informed consents and hard copies of surveys when possible (destroy eventually)



## **Summary**

- Research projects must be part of a registered class
- Objective of the project must be to teach concepts or research methods
- No intent to disseminate the results outside of UNE
- Must be no more than minimal risk to participants
- Only the ORI can determine if a project is considered "Human Subjects Research"
- Research compliance staff members are here to help (irb@une.edu)



## Resources

- Guidelines for faculty: <u>https://www.une.edu/sites/default/files/UNE-student-Classroom-</u> <u>Projects-8-19-2010.pdf</u>
- CITI Training: <u>https://about.citiprogram.org/en/homepage/</u>