

Undergraduate Research Collaboration Award Application

Name of Faculty Applicant: [REDACTED]

Have you done collaborative research with a student in the past? If so please list your past experiences.

No

Name of Proposed Student Applicant(s): [REDACTED]

Title of Proposal: Job Satisfaction and Retention Among DEU and Traditional Clinical Teachers

I. Please provide a brief summary of the proposed research project; include any potential deliverables for the project.

With the growing shortage of nurses, nurse faculty, and clinical placement sites, a better understanding of the concepts of job satisfaction and intent to leave among clinical teachers is important to improve clinical teacher retention. The purpose of this research is to better understand the differences between the traditional and the Dedicated Education Unit (DEU) clinical education models and to explore a means to better understand job satisfaction and intent to leave among both traditional and DEU clinical teachers. This study is based on a 2014 pilot study which indicated a need for a larger sample size and further research. The pilot study identified sample characteristics of clinical teachers and trends in job satisfaction and intent to leave. This research will utilize the tested Adapted National Survey of Nurse Faculty (NuFaQs) survey instrument to illuminate job satisfaction, retention, and demographic characteristics of DEU and traditional clinical teachers. The goal of this research is begin the process for future intervention development for both DEU and traditional clinical teachers.

This study has been approved by both the University of Portland IRB and received a Butine grant to support its implementation. During the months of October and November of 2015 the research team completed initial contacts with clinical sites utilized through the University of Portland School of Nursing (n=28). During January 2016, phone calls and in-person visits, as appropriate, will be made by the research team and to further the process of participant recruitment. This research project will utilize paper and pencil surveys, administered in person by the PI and student research assistant to reach the greatest number of clinical teachers associated with the University of Portland School of Nursing. The survey will be administered in January, March, and May 2016 to reach the greatest number of clinical sites with a current University of Portland School of Nursing presence. Token gift cards to a local food vendor will be offered to all participants who elect to take the paper and pencil survey.

II. Describe why this project is appropriate for collaborating with a student researcher?

University of Portland student nurses have a vested interest in the investigation and improvement of clinical sites and the support of clinical teacher. Students develop professional relationships with clinical teachers and staff at clinical sites associated with the University of Portland. Students also assist with connecting classroom education with current clinical practice. This research project would allow an upper division nursing student to learn about the depth of clinical education sites, provide feedback from current clinical experience, and utilize student clinical contacts to further support this research.

III. Please explain why you believe this student is the right student to conduct intensive research?

During [REDACTED]'s upper division nursing courses, [REDACTED] has consistently demonstrated excellent interpersonal communication skills and professionalism. [REDACTED] is currently enrolled in NRS 414: Evidence Based Nursing Practice, an evidence based research course designed to support undergraduate nursing students in the utilization and implementation of evidence based research. [REDACTED] is additionally an active participate of the School of Nursing Teaching and Learning Committee.

IV. What are the specific roles and duties of the student with regard to this project? Stating the student will read and write or conduct research is insufficient. Please be specific with regard to the specific skills and tasks the student will be engaged in.

The student will participate with collecting the data for the research by distributing and collecting surveys. This will involve the student visiting several research sites multiple times throughout the data collecting period, offering surveys to the research subjects, and collecting the surveys after they are completed. After the completion of the data collection phase, the student will work with the research team to transcribe, clean, and analyze the survey data. During Summer 2016 the student will participate in the publication write up and presentation of findings in the School of Nursing.

V. What knowledge and skills do you hope the student will get out of the project?

The student will learn the components of research safety with regards to research subjects, the process of submitting research for review by an IRB, the proper techniques for conducting research with human participants, how to interpret research data gathered, and how to apply the data gathered to drive further research. The student will also participate in the publication writing process and the dissemination of findings in a School of Nursing presentation.

VI. Please outline a tentative work plan (week by week or month by month) for the semester that includes both the faculty member and student responsibilities.

- January 4th: Faculty meets to finalize clinical site contacts
- January 11-16: Meet to finalize clinical site visit schedule.

- January 19-February 27th: Distribute surveys at clinical sites every Tuesday through Friday for rotation 1 clinical sites.
- March 7th-April 22nd: Distribute surveys at clinical sites every Tuesday through Friday for rotation 2 clinical sites (except for Spring Break and Easter holidays).
- May: Tentative follow ups with clinical sites and data analysis
- May 9th-13: Meet to begin data cleaning and data analysis. All data access will occur in the PI's office BC 332 workstation.
- May 16- June 3rd: Complete total data analysis of surveys
- June and July: Develop and write publication. Schedule School of Nursing Presentation.