

## COLLEGE OF NURSING

### SUMMER RESEARCH OPPORTUNITIES FOR UNDERGRADUATE WOMEN

**APPLICATION DEADLINE: March 1, 2013**

*The College of Nursing is pleased to offer the following research project for the summer of 2013. Interested students are urged to contact the faculty member(s) directing the project that most interests them. By contacting the faculty member, you can discover more about the project, learn what your responsibilities will be and, if possible, develop a timetable for the twelve-week research period.*

#### **Project Title: Validation of the Violence Prevention Climate Survey among Teen Workers**

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#### Project Description

Teenagers are at risk for violence exposure in multiple settings including at school, home, and in the community. However, one understudied context where violence exposure may occur is the workplace. The goal of this research is to identify modifiable risk factors that contribute to workplace violence exposure among teenage workers. Before we can conduct a larger study, we first need to determine if an existing survey instrument developed with a population of adult workers is applicable and valid to use with teens ages 14-17 that have current or recent work experience. The survey instrument measures a concept called "Violence Prevention Climate" and asks individuals about policies, procedures, and practices at their place of employment to address workplace violence exposure.

This project will use an explanatory sequential mixed methods approach consisting of two phases. Phase 1 consists of conducting individual interviews with 20 teenagers to determine if the original survey instrument needs to be revised to improve readability, clarity, and appropriateness for use with a teenage population. Using Phase 1 data, necessary revisions to the survey instrument will be made. Phase 2 consists of collecting survey data from approximately 100 teenagers to determine whether the revised instrument shows evidence of statistical reliability. Determining whether this instrument is suitable for use with a teenage worker population is a necessary step to ensure that future studies using this instrument produce reliable data.

Students who wish to be involved with this project will take an active role on the research team for the 12-week period. Responsibilities will include helping with recruitment activities, assisting with Phase 1 data collection, providing support for data management, contributing to data analysis, and participating during research team meetings.