

**Faculty Member Contact Information**

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|---------------------|----------------------|
| <b>Name</b>         | Lauren Douglass      |
| <b>Contact Info</b> |                      |
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| Campus Box          | 1066                 |
| <b>Department</b>   | Nurse Anesthesiology |

**1 Funded, Unfunded URCA Assistant**

|   |                                                                                             |                                                                                       |
|---|---------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|   | This position is <b>ONLY</b> open to students who have declared a major in this discipline. | <b>M</b>                                                                              |
|   | This project deals with social justice issues.                                              |    |
|   | This project deals with sustainability (green) issues.                                      |    |
| ✓ | This project deals with human health and wellness issues.                                   |  |
|   | This project deals with community outreach.                                                 |  |
|   | This mentor's project is interdisciplinary in nature.                                       | <b>I</b>                                                                              |

**Are you willing to work with students from outside of your discipline? If yes, which other disciplines?**

Yes

**How many hours per week will your student(s) be required to work in this position?**  
(Minimum is 6 hours per week; typical is 9)

6-10

**Will it be possible for your student(s) to earn course credit?**

No

**Location of research/creative activities:**

HSB, SIMS lab

**Brief description of the nature of the research/creative activity?**

**Virtual Reality using SIMVANA.**

**Emphasize the importance of incorporating virtual reality programing in providing essential, life-saving training for nurse anesthesia students, while conveying the program's aim to enhance accessibility and training quality across diverse settings, including rural and underserved areas**

**Brief description of student responsibilities?**

Help implement a VR simulation innovation. Responsibilities: build and pilot Qualtrics surveys; draft IRB materials; schedule and support VR sessions; maintain fidelity and tech logs; gather and analyze data; create APA-formatted tables/figures; assist with posters/manuscripts. anything within the their scope of practice as URCAs

**URCA Assistant positions are designed to provide students with *research or creative activities* experience. As such, there should be measurable, appropriate outcome goals. What exactly should your student(s) have learned by the end of this experience?**

**Yes**

**Requirements of Students**

**If the position(s) require students to be available at certain times each week (as opposed to them being able to set their own hours) please indicate all required days and times:**

open to most times 0800-1600

**If the location of the research/creative activities involves off campus work, must students provide their own transportation?**

yes if it involves anything off campus.

**Must students have taken any prerequisite classes? Please list classes and preferred grades:**

no

**Other requirements or notes to applicants:**

n/a