Faculty Member Contact Information

<table>
<thead>
<tr>
<th>Name</th>
<th>Dr. Ariel Belasen</th>
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<tr>
<td>Contact Info</td>
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<tr>
<td>SIUE Email</td>
<td><a href="mailto:abelase@siue.edu">abelase@siue.edu</a></td>
</tr>
<tr>
<td>Campus Box</td>
<td>1102</td>
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<tr>
<td>Department</td>
<td>Economics and Finance</td>
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2 Unfunded URCA Assistants

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<tr>
<th></th>
<th>This position is <strong>ONLY</strong> open to students who have declared a major in this discipline.</th>
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<tbody>
<tr>
<td>X</td>
<td>This project deals with social justice issues.</td>
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<td>This project deals with sustainability (green) issues.</td>
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<tr>
<td>X</td>
<td>This project deals with human health and wellness issues.</td>
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<td>This project deals with community outreach.</td>
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<tr>
<td>X</td>
<td>This mentor’s project is interdisciplinary in nature.</td>
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Are you willing to work with students from outside of your discipline? If yes, which other disciplines?
- Yes, Applied Health, Nursing, Analytics, and Statistics

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)
- 8-10 hours

Will it be possible for your student(s) to earn course credit?
- Yes, ECON 490 (1-3 credit hours)
Location of research/creative activities:

- AH3144

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

The project will endeavor to analyze the impact of the aftermath of COVID-19 on the nationwide nursing shortage. We will pay particular attention to communities with a history of lower health outcomes to assess whether they have been harder hit.

Brief description of student responsibilities?

1. Data collection
2. Descriptive analysis of the COVID-19 timeline vs. the nursing shortage timeline
3. Descriptive analysis of nursing wage growth vs. both wages in and out of the health sector
4. Literature review
5. Regression analysis to assess the impact on health outcomes

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?

1. Proper data collection techniques
2. Statistical programming in STATA
3. Development and delivery of academic research

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:

- N/A

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

- N/A
Must students have taken any prerequisite classes? Please list classes and preferred grades:

- Ideally students should have completed at least one statistics course with a grade of B or better.

Other requirements or notes to applicants:

- N/A