

# Questionnaire for ALUMNI Students

Welcome to this online survey which is part of the study "Addressing Gender Disparities in The Uptake of Science-Related Degree Programmes: Toward A Gender-Responsive Model of Inclusion." It is being carried out by Rumbidzo Gunduza.

*Please answer all questions to the best of your ability. This survey should take about 15 minutes to complete.*

---

\* Acknowledge

*By clicking "OK", you are giving your consent to participate by filling in this survey.*

☐ OK

## Demography

**Year of Study**

*Which year did you graduate from your undergraduate program?*

---

**Name of program**

*Which science program did you study?*

---

**Current Age**

---

**Gender**

*Male, female, not applicable*

---

**Employment status**

*Employed, unemployed, self-employed*

---

## Gender and Development

**1. Are you familiar with the term "gender equality"?**

- ☐ Yes
- ☐ No
- ☐ I am not sure

**2. During your years of study, did the institution have policies that supported women who wanted to pursue sciences?**

- ☐ Yes
- ☐ No
- ☐ I am not aware

**3. Gender stereotyping is when men and women are perceived to possess certain characteristics. E.g., women are soft spoken, men do not cry. Did you ever come across gender stereotyping on campus?**

- ☐ Yes
- ☐ No
- ☐ I am not sure

**4. During your years of study, did WUA make concrete steps to proactively target marginalised groups (youth, people with disability) in science disciplines?**

- ☐ Yes
- ☐ No
- ☐ I am not sure

**5. Do you think WUA is doing enough to promote the uptake of sciences amongst women?**

- ☐ Yes
- ☐ No
- ☐ I am not sure

## Support

**1. What inspired or influenced you to take up a science program?**

- ☐ Passion and career choice
- ☐ A role model
- ☐ It was not my choice
- ☐ Other

**2. Do you feel like you received emotional support from your other classmates during the course of your study?**

- ☐ Yes
- ☐ No
- ☐ I am not sure

**3. Did you feel like you received psychological support from your teaching staff?**

- ☐ Yes
- ☐ No
- ☐ I am not sure

**4. Did you receive any support from your family? (Could be psychological, material, or emotional support)**

- ☐ Yes
- ☐ No
- ☐ I am not sure

**5. Are there any university clubs, activities, or events that supported you in your education system?**

- ☐ Yes
- ☐ No
- ☐ I am not sure

**6. Did you ever regret taking up a science program?**

- ☐ Yes
- ☐ No
- ☐ A couple of times

## **Learning Experiences**

**1. Did you ever face challenges, unique to your gender, whilst learning the science program?**

- ☐ Yes
- ☐ No

**2. If you answered yes to the above question, please state the challenge(s):**

---

**3. In your opinion, did female students tend to perform better than male students in the science programs?**

- ☐ Yes
- ☐ No
- ☐ I am not sure

**4. In your opinion, did male students tend to perform better than female students in the science programs?**

- ☐ Yes
- ☐ No
- ☐ I am not sure

**5. During your study, were there instances where you felt that female learners were being disadvantaged in performing well?**

- ☐ Yes
- ☐ No
- ☐ I am not sure

**6. During your year of study, did the institution have a support mechanism for students facing challenges in their studies?**

*a support mechanism can be anything like a feedback system or an office you can go and make reports or complaints to etc.*

- ☐ Yes
- ☐ No
- ☐ I do not know

**7. Did you feel comfortable to learn sciences with the opposite gender?**

- ☐ Yes
- ☐ No
- ☐ I am not sure

## Gender Responsive pedagogy (teaching-learning strategies)

**1. Did you experience any gender stereotyping in the science learning material? (Illustrations, pictures, examples, descriptions in the content)**

- ☐ Yes
- ☐ No
- ☐ I am not sure

**2. Are there any instances during your course of study where you felt the language and materials used undermined female learners?**

- ☐ Yes
- ☐ No
- ☐ I am not sure

**3. Was there a deliberate approach by academic staff to encourage female learners?**

- ☐ Yes
- ☐ No
- ☐ I am not sure

## Classroom Environment

**According to your past experiences, please RATE the following areas using the following key:**

*Gender sensitivity is an awareness of how different genders might be affected by or treated differently in the same circumstance.*

**The gender sensitivity of the student culture  
(Language and behaviour)**

Very good

Good

Average

Below  
average

Poor

Very poor

☐☐☐☐☐☐

The way the learning environment in the classroom promoted gender inclusion and participation? (Set up, classroom structure, design of desks, visibility of boards)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Accessibility of science reading and learning material	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Accessibility of teaching staff for all your academic needs or challenges	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Accessibility of the infrastructure of the general school facilities like library, restrooms, day-care centre	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Accessibility of campus	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

1. Lastly, what do you think WUA should do to improve its learning environment in a way that promotes inclusion and gender sensitivity?

---