



Calling All Aspiring Female Biomedical Engineers

INVITATION TO THE BIOMEDICAL ENGINEERING UNPACKED WORKSHOP

Are you exploring your post matric career options?

Do you want a career that positively impacts people?

Are you wanting to solve biological or medical problems?

To help you in answering these questions, we invite female students in grade 10 or 11 interested in the possibility of a career within biomedical engineering to apply for the Biomedical Engineering Unpacked Workshop.

The Biomedical Engineering Unpacked Workshop is an immersive program which aims to equip high school girls with an understanding of the field of biomedical engineering. Through this workshop, participants will explore the biomedical engineering field and experience a hands-on learning activity to better assess whether they want to be the next generation of biomedical engineers.

The Workshop is a free one-day event sponsored by the University of the Witwatersrand School of Electrical and Information Engineering and organised as part of the WomEng #1MillionGirlsInSTEM initiative, which aims to expose high school girls to the world of Science, Technology, Engineering and Mathematics.

Event Details:



Date: 14th August 2022



Time: 09h45 for 10h00 to 15h00



Venue: WomHub Office, 5 Wessel Road Ground Floor, North East Building
Rivonia, Sandton, 2191, Johannesburg, South Africa

Eligibility:

- Girls in grade 10-11
- Girls must be computer literate
- Girls must be taking mathematics and physical science for matric
- Not suitable for girls with photosensitive epilepsy

Selection Process:

- The program is open for a maximum of 30 applicants.
- Applications must be completed online through the Google form available at: <https://forms.gle/hcvpXd6nsbX7PgNR9>
- Deadline to apply is the 7th of August 2022 23h59
- Applicants will be notified by the 8th of August.

Benefits

1. Learn about the engineering and biomedical engineering field to assess whether this is a viable career option
2. Gain resources to plan a career in biomedical engineering
3. Interact with biomedical engineering graduates and mentors
4. Develop technological skills in coding, sensor interfacing and biomedical signals through a hands-on biomedical engineering activity

Additional details will be communicated to successful applicants regarding the workshop.

For any additional queries, please email biomedicalhelper@gmail.com.