

Call for application: Master of Science in Biomedical Engineering offered by the Centre of Excellence in Biomedical Engineering and e-Health, University of Rwanda

The University of Rwanda, Regional Centre of Excellence in Biomedical Engineering and eHealth (CEBE) is conceived as the Centre that will provide leadership, intellectual capacity, and infrastructure required to accelerate the provision of cost-effective, technology-supported healthcare services in Rwanda and the East African Community (EAC) Region. The vision of CEBE is to build a critical mass of a qualified and transferable workforce to sustainably boost the Biomedical and Clinical Sciences sector with competent technical support skills, innovation, research and development capabilities, while putting in place a conducive environment for the development of a vibrant and dynamic service industry. The aim of the UR-CEBE is to develop highly skilled professionals who will lead and conduct research that impact the national and international regions in Biomedical Engineering and eHealth Sectors.

In this context, CEBE invites applications from interested and qualified applicants wishing to pursue Master's of Science Degree in Biomedical Engineering at UR-CEBE.

I. Entry requirements

The candidates should have a background in Biomedical Engineering, Mechatronics Engineering, Mechanical Engineering, Electrical and Electronics Engineering, Electro-Mechanical Engineering or in other related areas such as Computer Engineering. To qualify for admission, candidates should have obtained a Bachelor's Degree with at least Second Class Upper Division in the aforementioned fields. Applicants with a Bachelor's Degree in the same areas and specializations with a Second Class Lower Division, and at least 2-years of relevant work experience may be eligible for admission into the programme. Female candidates are encouraged to apply.

II. Scholarship opportunities

There is also scholarship availability for Rwandans, after obtaining admission at the University of Rwanda, Centre of Excellence in Biomedical Engineering and eHealth (URCEBE). To qualify for the scholarship, the candidate should meet the criteria set by URCEBE. The scholarship will cover tuition and research fees, and living allowances as per High Education Council of Rwanda guidelines on Scholarships for Citizens.





III. Key dates:

30th December 2021: deadline for application submission

10th January 2022: notifications to successful candidates

14th January to 28th January 2022: Registration

7th February 2022: Program Commencement

VI. Required documents:

- 1. An application letter to be addressed to the Director of the Centre for Postgraduate Studies, University of Rwanda.
- A motivation letter: this should address commitment, statement of goals, objectives and reasons for your interest in the Master's of Science in Biomedical Engineering at UR-CEBE
- 3. Detailed Curriculum Vitae
- 4. Copy of certified Bachelor's Degree / or equivalent documents and academic transcript
- 5. Copy of National Identity Card or International Passport
- 6. Recommendation letters from at least two individuals who are working or professionals in the related field of your application or candidate's mentor.
- 7. The admission fees (i.e., 10,000 FRW for Rwandan and EAC candidates and 12,000 FRW for International Student (non-refundable) will be paid upon admission with registration fees.
- 8. International applicants, upon admission will provide or request for equivalence of their certificates from Rwanda High Education Council (HEC) after 6 months.



V. Application process

- 1. Go to UR Website (www.ur.ac.rw)
- 2. Go to Admission, Applicant Portal and click to (New Application)
- 3. Fill the Biographical Form and click (Save) at the end, you will get "Your Student ID Reference Number".
 - (Please keep this ID Number as it will be your ID identification for all transactions at UR)
- 4. Create a PIN of 5 numeric digits, do not start with a "0" (This PIN will serve as your password to access your student account.)
- 5. Please note that Candidates are requested to submit all required documents by using the link pgfile.ur.ac.rw/pgfile/findme.php

NB: All documents must be in PDF

If all required documents are not submitted, you will be unable to go to the next step.

When your submission succeeds, you will find a confirmation message in your email box

For additional information, clarifications or inquiry, please do not hesitate to contact:

- Dr. Gerard RUSHINGABUGWI, Biomedical Engineering Masters Coordinator on email: <u>g.rushingabigwi@gmail.com</u> and phone number: 0785469187 or
- 2. Ms. Alphonsine Musabyimana, Administrative Assistant to CEBE; on email: alphomusa@gmail.com and phone number: 0788404050

Done at Kigali, December 08, 2021

Prof. Nosa O. EGIEBOR

Deputy Vice Chancellor for Academic Affairs and Research