

CALL FOR APPLICATIONS TO STUDY MASTER PROGRAMMES IN ENERGY FOR SUSTAINABLE DEVELOPMENT **ACADEMIC YEAR 2021/2022** SEPTEMBER INTAKE

The University of Rwanda through its African Centre of Excellence in Energy for Sustainable Development (ACE-ESD) hosted by the College of Science and Technology (CST) is offering Masters Programs in Energy for Sustainable Development with the following Awards:

- 1. Master of Science in Renewable Energy
- 2. Master of Science in Electrical Power Systems
- 3. Master of Science in Energy Economics

The three programs last for 2 years, and they are full-time by coursework (courses will be offered in a modular basis) and Dissertation.

I. **Entry requirements**

1. Masters of Science in Electrical Power Systems

To be admitted to the MSc. Degree Program in Electrical Power System, applicants must have a Bachelor's degree with at least a second class, upper division or cumulative average score not less than 70% in the fields of: Electrical Engineering and Electromechanical Engineering. Applicants who pursued other related fields such as Mechatronics, Renewable Energy Engineering with sufficient credits of core modules allowing them to pursue Masters in Electrical Power Systems maybe a demitted based on Admissions and Training Committee judgments. Bachelor's degree holders in the areas mentioned above with second class, lower division, and at least a 2 years relevant working experience are eligible to apply. Applicants should demonstrate sufficient ability in English to undertake masters-level course works and research.

2. Masters of Science in Renewable Energy

To be admitted to the MSc. Degree Program in Renewable Energy, applicants must have a Bachelor's degree with at least a second class, upper division or cumulative average score not less than 70% in the fields; Electrical Engineering, Electromechanical Engineering, Renewable Energy Engineering, Mechatronics, Mechanical Engineering or other related fields. Bachelor's degree holders in the areas mentioned above with second class, lower division, and at least a 2 years relevant working experience are eligible to apply. Applicants should demonstrate sufficient ability in English to undertake masters-level course works and research.



3. Masters of Science in Energy Economics

To be admitted to the MSc. Degree Program in Energy Economics, applicants must have a Bachelor's degree with at least **a second class, upper division** or cumulative average score not less than **70%** in any of the fields: Bachelor's degree in Economics, Statistics, Agricultural Economics, Quantitative Economics, or related fields. Bachelor's degree holders in the areas mentioned above with second-class, lower division, and at least a 2-year relevant working experience are eligible to apply. Applicants should demonstrate sufficient ability in English to undertake masters-level course works and research.

II. Key dates for this call

Closing of online application process: July 31, 2021

III. Required documents for application

- 1. A cover letter indicating for which program of study the application is being made and description of the motivation to join the program.
- 2. Notarized Undergraduate Degree or Equivalence from Higher Education Council (HEC) for degrees acquired our side of Rwanda. International/Regional applicants can apply for equivalency online or do so when they arrive in Rwanda. No student shall be allowed to graduate without submitting the same equivalence issued by HEC.
- 3. Notarized academic transcripts.
- 4. Copy of your ID or Passport
- 5. Updated Curriculum Vitae
- 6. Two recommendation letters from academic referees who are knowledgeable about the applicant.
- 7. Sponsorship letter or commitment letter in case of (self-sponsored applicants) or from sponsoring organization/institution (if any).
- 8. Applicants from countries where English is not the language of instruction at higher education must provide an English Proficiency Certificate from a relevant body of institution.

IV. Selection criteria

Completeness and accuracy of required documents (see previous selection)

V. Funding

There are 30 partial scholarship opportunities available on a competitive basis (highest marks) for eligible candidates from Eastern and Southern Africa Regions (Rwanda, Kenya, Malawi, Tanzania, Ethiopia, Mozambique, Uganda, and Zambia) under ACE II project.



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Therefore, admitted applicants are encouraged to secure their own scholarships through their respective national scholarship schemes, international scholarship schemes or be ready to sponsor themselves. Self-sponsored applicants are encouraged to apply.

VI. **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.) leave the page and open the link below.
- 5. 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 cannot go to the next step.
- When your submission succeeds, a message will be sent to your email box

Further Information

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

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For more information, please visit ACE-ESD website: http://aceesd.ur.ac.rw/

Thank you for choosing ACE-ESD at the College of Science and Technology, University of Rwanda

Done at Kigali, June 22, 2021

Dr. Emile BIENVENU

Ag. Deputy Vice Chancellor for Academic Affairs and Research

University of Rwanda