



**CALL FOR APPLICATIONS TO STUDY MASTERS PROGRAM AT THE AFRICAN
CENTRE OF EXCELLENCE IN ENERGY AND SUSTAINABLE DEVELOPMENT
(ACE-ESD)**

**ACADEMIC YEAR 2023/2024
SEPTEMBER INTAKE**

The University of Rwanda through its African Centre of Excellence in Energy for Sustainable Development (ACE-ESD) at 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**

I. Programme, entry requirements, duration and mode of attendance

The duration of the master's program is:

The Duration of M.Sc. Renewable Energy is 24 months (Equivalent to four semesters)

The Duration of M.Sc. Electrical Power Systems is 24 months (Equivalent to four semesters)

The Duration of M.Sc. Energy Economics is 24 months (Equivalent to four semesters)

College and Campus hosting the program: College of Science and Technology (CST), Nyarugenge Campus, Kigali -Rwanda

Mode of Attendance: Full-time Coursework (Courses will be offered on a modular basis) and Dissertation

1. Masters of Science in Electrical Power Systems

To be admitted to the MSc. Degree Program in Electrical Power Systems, 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, and Renewable Energy Engineering with sufficient credits of core modules allowing them to pursue a Master in Electrical Power Systems may be 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 2 years of relevant working experience are eligible to apply. Applicants should demonstrate sufficient ability in English to undertake masters-level courses works and research.



2. Masters of Science in Renewable Energy

To be admitted to the MSc. For the 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-year relevant working experience are eligible to apply. Applicants should demonstrate sufficient ability in English to undertake masters-level courses 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 2 years of relevant working experience are eligible to apply. Applicants should demonstrate sufficient ability in English to undertake masters-level courses works and research.

II. Key dates for this call

Closing of the online application process: July 28, 2023

III. Required documents for application

1. A cover letter addressed to the Director of UR CPGS indicating for which program of study the application is being made and a description of the motivation to join the program.
2. Notarized Undergraduate Degree or Equivalence from the Higher Education Council (HEC) for degrees acquired from 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 CV
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 or institution.

IV. Selection criteria

Completeness and accuracy of required documents (see previous section)

V. Funding

There is partial scholarship (tuition fees will be covered by the Center) opportunities available on a competitive basis for eligible candidates from Eastern and Southern Africa Regions (Rwanda, Uganda, Tanzania, Malawi, Ethiopia, Kenya, Mozambique, and Zambia). Therefore, admitted applicants are encouraged to secure their 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 on ([New Application](#))
3. Fill out 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.

Candidates are requested to submit all required documents by using the [Link: https://pgfile.ur.ac.rw/pgfile/findme.php](https://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
- For more information please visit the ACE-ESD website: <http://acesd.ur.ac.rw/>

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

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2. Ms. Joyeuse IRAGENA, Postgraduate Studies Administrator, ACE-ESD Tel: (+250) 788224868; email: joyiragena@gmail.com
3. Ms. Gashayija Gloriose, at email: ur-cpgscholarship@ur.ac.rw, Tel: +250 0792988304.

Done at Kigali, on 26 / 06 / 2023



Dr. KAYIHURA Muganga Didas, PhD
Acting Vice Chancellor