







CALL FOR APPLICATIONS TO STUDY MASTERS PROGRAM IN ENERGY FOR SUSTAINABLE DEVELOPMENT

Academic Year 2020/2021 (October Intake)

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

Admission Criteria

1. Master 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 any of the fields: Mechatronics, Mechanical Engineering, Electrical Engineering, Electro Mechanical Engineering, Renewable Energy 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 course works and research.

2. Master 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 any of the fields: Mechatronics, Mechanical Engineering, Electrical Engineering, Electro Mechanical Engineering, Renewable Energy 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 course works and research.













3. Master 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, accountant, Statistics, Engineering, Agricultural Economics, Quantitative Economics, Finance, 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.

Duration

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 by Coursework (Courses will be offered in a modular basis) and Dissertation

Payment and Fee Structure for Postgraduate studies

See the University fee structure downloadable from the University of Rwanda's website: https://ur.ac.rw/IMG/pdf/fees_structure_2018_2019_combined-pivote.pdf

Scholarship Opportunities: ACEESD Scholarships

There are few full and partial scholarship opportunities available on a competitive basis for eligible candidates from Eastern and Southern Africa Regions (Rwanda, Kenya, Malawi, Tanzania, Ethiopia, Burundi, Mozambique, Uganda, and Zambia) and others African Countries. The ACE-ESD scholarship will support living and research expenses such as approved field trips/placements, internship, conference attendance, and publication charges. Candidates awarded the ACE-ESD scholarships are supported only for the duration of studies, i.e., 2 years for Masters. However, this support is incumbent upon successful progress in each year. Candidates on the scholarship must Endeavour to complete their studies in the stipulated timeframes as extension of funding will not be possible.











N.B: The Center will provide limited scholarships on a competitive basis. Therefore, applicants are encouraged to secure their own scholarships through their respective national scholarship schemes, International scholarship schemes or be ready to sponsor themselves.

Key Dates for this call

- 1. Application deadline: 15th June, 2020
- 2. Notification of successful candidates: 10th July 2020
- 3. Registration and Induction week: Monday 4th October, 2020
- 4. Commencement of class: 11th October, 2020

Documents Required for Application

- A cover letter indicating for which program of study the application is being made and description of the motivation to join the program
- Notarized Undergraduate Degree or Equivalence from HEC
- Notarized transcripts
- Motivation Letter
- Copy of your ID or Passport
- Updated CV
- Two recommendation Letters from academic referees who are knowledgeable about the applicant.
- Sponsorship letter from an organization (if any)
- 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.

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.
- Candidates are requested to submit all required documents by using the Link: pgfile.ur.ac.rw/pgfile/findme.php
- P.O Box 4285 Kigali, Rwanda | Info@ur.ac.rw | ₩ www.ur.ac.rw











NB: All documents must be in PDF

If all required documents are not submitted, you failed to go to the next step.

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

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

- 1. Mr. James NTAGANDA, Head of Masters studies of ACE-ESD: Tel: (+250) 789806210; email: jamesntaganda10@gmail.com
- 2. Mrs. Joyeuse IRAGENA, Postgraduate Studies Administrator of ACE-ESD Tel: (+250) 788224868; email: joyiragena@gmail.com
- 3. Mrs. Jocelyne MUTAGANDA, UR Postgraduate Studies Officer: Tel: (+250) 786147759; email: jmutaganda@ur.ac.rw

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

Thank you for choosing the ACEESD/University of Rwanda (UR)

Done in Kigali on 30 April 2020

Dr. Celestin NTIVUGURUZWA

Acting Director, University of Rwanda Centre for Postgraduate Studies (URCPGS)