



United Nations
Educational, Scientific and
Cultural Organization



ICTP - East African Institute
for Fundamental Research
under the auspices of UNESCO



MSc Program in Physics: Application and Admission

NEW: Applications are being accepted for the 2019-2020 academic year from students in Rwanda who have not applied previously. Deadline is 31st March, 2019. Selection of Candidates will be made by 31st/July/2019.

The University of Rwanda (UR) through the ICTP East African Institute for Fundamental Research (EAI FR) is offering a **two-year** Masters programs in Physics with specializations in High Energy Physics, Condensed Matter Physics, and Geophysics. The quality of the Masters courses will be at the same level as the Postgraduate Courses given at the International Centre for Theoretical Physics (ICTP) in Trieste Italy. In the first year, students take the same basic physics courses designed to bring them to an advanced level in preparation for the second year in which they specialize into one of the three areas mentioned above. Students who successfully complete their programs will obtain MSc degrees from the University of Rwanda.

Mode of Attendance:

By fulltime course work (offered by modules) and a final thesis at the end of the second year. All courses will be given at the ICTP-EAI FR building on the UR Nyarugenge campus in Kigali, Rwanda

ICTP-EAI FR, KIST2 Building, Nyarugenge Campus, University of Rwanda, Kigali, Rwanda

www.eaifr.org * info@eaifr.org

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Minimum Qualifications

- Bachelors degree with honors in Physics or Maths with distinction. The selection of candidates will be based on their university record and on academic recommendations.
- Since the MSc program is in English, fluency in speaking and writing is an essential qualification.

Funding

- A limited number of scholarships are available for the top performing students.
- The University fee structure is downloadable from the University of Rwanda's website:
<http://ur.ac.rw/sites/default/files/Postgraduate%20fees%20amended%20by%20SMC%20on%2016th%20February%202017.pdf#overlay-context=node/17%3Fq%3Dnode/17>
- Rwandan students are encouraged to apply to the Higher Education Council (HEC) for funding.

More details about the program are available on the EAIFR website
www.eaifr.org

How to Apply

Application can be done either by

ICTP-EAIFR, KIST2 Building, Nyarugenge Campus, University of Rwanda, Kigali, Rwanda

www.eaifr.org * info@eaifr.org

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1) Applying online at: <https://e-applications.ictp.it/applicant/login/9008>

OR

2) Emailing the following documents to admissions@eaifr.org with a copy to Mrs. Jocelyne MUTAGANDA, the UR Postgraduate Studies Coordinator at j.mutaganda@ur.ac.rw

- A curriculum vitae (CV)
- Copies of transcripts of university academic records and university degrees in English (The selected candidates will be required to provide originals or certified copies of these documents as well as of their official English translation before he/she can be admitted to the Programme).
- Any certificates or documents that give proof of the student's ability to follow advanced-level courses, study and write scientific literature in the English language.
- Have two senior scientists familiar with your work send recommendation letters to admissions@eaifr.org on your behalf.
- Obtain a Reference Number by submitting a [preliminary form](#) (New Application) at this website: https://ienabler.ur.ac.rw/pls/prodi03/w99pkg.mi_login Also create a PIN number at this point.
- Using the Reference Number, make a payment of a non-refundable application fee of 10,000RWF. The application fees are payable to the University Account Number: UR-INTERNAL REVENUES 00094-0637830-21 Banque of Kigali.
- 24 hours later, you can continue your application and submit.

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- If you have problems with the online application, please contact the ICTP-EAIFR information office at info@eaifr.org

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