



**CALL FOR APPLICATIONS TO STUDY MASTERS PROGRAMS IN
DATA SCIENCE AT THE AFRICAN CENTRE OF EXCELLENCE
(ACE-DS) ACADEMIC YEAR 2022-2023
SEPTEMBER INTAKE**

The University of Rwanda (UR) through its African Centre of Excellence in Data Science (ACE-DS) at the College of Business and Economics (CBE) is offering Masters programs in Data Science with the following exit award:

1. Master of Science in Data Science in Data mining,
2. Master of Science in Data Science in Econometrics,
3. Master of Science in Data Science in Biostatistics,
4. Master of Science in Data Science in Demography,
5. Master of Science in Data Science in Actuarial Science

This is a full-time programme offered in duration of 24 months (3 semesters). Classes are conducted during the day and evening (Please choose one) at UR- Gikondo campuses. **Payments and Fee Structure for Postgraduate studies:** See the University fee structure downloadable from the University of Rwanda's website: <https://ur.ac.rw/?Fee-structure-and-payment-information>

Note: Students enrolled in our MSc or PhD programs are also encouraged to take at least one Data Science Certification course offered by ACE-DS in collaboration with the Data Science Council of America (DASCA). Fees related to this certification course are available on the ACE-DS website.

I. Entry requirements

To be admitted, interested candidates must have:

Second-Class Honors Upper Division Degree in the discipline of mathematics, statistics, economics, computer science and other related disciplines from any recognized Institution,
Second-Class Honors, Lower Division Degree in the discipline of mathematics, statistics, economics, computer science and other related disciplines from any recognized Institution with experience of three years in data management and analysis.



II. Key date

Closing of online application process: July 31st, 2022

III. Required documents for application

1. A motivation letter indicating program of study the application is being made and mode of attendance (day or evening).
2. A detailed curriculum vitae (CV)
3. Notarized Bachelor's degrees and transcripts
4. Recommendation letters from at least two academic referees who are knowledgeable about the applicant.
5. Copies of valid identification card (ID or Passport).
6. Sponsorship letter from an organization (if any).
7. Applicants from countries where English is not the medium of instruction must provide an English proficiency certificate from a relevant body or institution in their respective countries.

IV. Selection criteria

Completeness and accuracy of required documents (see previous section)

V. Funding

There are few full scholarship opportunities available in ACE-DS for day program students on a competitive basis for eligible candidates from Eastern and Southern Africa Region. Self-sponsored and candidates with sponsorship from employers or other organisations are encouraged.

VI. Application process

Go to UR Website (www.ur.ac.rw)

Go to Admission, Applicant Portal and click to ([New Application](#))

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*



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

NB: All documents must be in PDF

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

For any additional information, clarifications or inquiry, please do not hesitate to contact Mr. Charles NZARAMYIMANA, Tel: (+250) 788456452 and for more information, please visit ACE-DS website: <http://www.aceds.ur.ac.rw>

Done at Kigali, June 07th 2022



Assoc. Prof. Charles MULINDA KABWETE
Ag. Deputy Vice Chancellor for Academic Affairs and Research