UNIVERSITY OF RWANDA
COLLEGE OF BUSINESS & ECONOMICS

ACE-DS

AFRICAN CENTRE OF EXCELLENCE IN DATA SCIENCE (ACE-DS)

Pursue your postgraduate and professional courses at University of Rwanda(UR)

PhD Program

The PhD by Research in (Data Science) provides an opportunity for students who wish to undertake an individual real-world big-data research project; you can choose a project area from a wide variety of interdisciplinary domains, including :**Biostatistics ,Data Mining, econometrics, Actuarial Sciences, and Demography**.

Masters Program

Masters in Data Science is multidisciplinary, offering specialization in five areas: **Data mining, Econometrics, Biostatistics, Demography and Actuarial Sciences**. Along with lectures from University of Rwanda and partners.

Short Courses

ACEDS offers short courses/Professional Courses related to Data Science

Entry Requirements

Undergraduate/master's degrees in Statistics, Mathematics, Computer Science , Information Technology, Economics and other disciplines related to Data science

OUR MISSION

✓ Offering a research hub for postgraduate students, attracting international expertise and practitioners

✓ Stimulating collaboration between academics, partners and stakeholders;

✓ Demonstrating the relevance of the centre for innovation, job creation and economic prosperity; and

✓ Securing resources to stimulate multidisciplinary collaborative international research projects.

WHO WE ARE

African Centre of Excellence in Data Science (ACE-DS) is one of 24 African Centres of Excellence in Eastern and Southern Africa in the World Bank's ACE II project.

ACE-DS is based at UR-CBE and combines expertise in statistics, economics, business, computer science, and engineering to use big data and data analytics to solve development challenges.

SOME PARTNERS

R·I·T

Carnegie Mellon University

NISR
NATIONAL INSTITUTE OF STATISTICS OF RWANDA

Microsoft