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# SHAPE AFRICA'S HEALTH FUTURE WITH MATHEMATICS

Apply for the AIMS  
Master's in Mathematical  
Sciences

**MATHEMATICAL EPIDEMIOLOGY STREAM**



**AIMS**

African Institute for  
Mathematical Sciences  
**IN AFRICA'S YOUTH,  
THE FUTURE OF SCIENCE**



UNIVERSITY OF  
**TORONTO**

# Why Mathematical Epidemiology Matters

- Understanding disease patterns and modelling outbreaks is vital for protecting communities.
- This programme equips African scientists with the advanced skills, tools and mindsets needed to

# Why Study at AIMS

- Renowned local and international lecturers
- Immersive 24-hour learning environment on campus
- Highly interactive and collaborative learning
- Strong focus on programming and scientific computing
- Diverse student body from across Africa





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# What you Gain

- Full scholarship: accommodation, meals, and health insurance.
- Four months paid internship
- 24/7 computer labs and high-speed internet
- Rapid transition to employment, further studies, or entrepreneurship
- A supportive community that nurtures excellence



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# Entry Requirements

- A Bachelors Degree or Masters Degree in Mathematical Science with significant mathematical content.
- To be African



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**Deadline:**

**15th March, 2026**

Apply today and join Africa's next generation of Mathematical Epidemiologists.

[www.applications.aimsric.org](http://www.applications.aimsric.org)

Women are strongly encouraged to apply.

Internally displaced persons, refugees, as well as persons with disabilities are highly encouraged to apply.

