MASTER OF SCIENCE IN

Education Mathematics

M.Sc. Ed. Mathematics

Advance mathematics education through research, innovation, and academic excellence.

DELIVERED FULLY ONLINE · UI ECAMPUS
NIGERIA'S FIRST UNIVERSITY

APPLY NOW →

02 PROGRAMME OVERVIEW

An Advanced Degree for Mathematics Educators, Researchers, and Academic Leaders

Mathematics is at the heart of scientific discovery, technological advancement, engineering innovation, and data-driven decision-making. As education systems increasingly seek to improve student achievement in mathematics and STEM disciplines, there is growing demand for educators and researchers who possess advanced expertise in mathematics education and instructional practice.

The Master of Science in Education Mathematics (M.Sc. Ed. Mathematics) at the University of Ibadan is designed for educators, researchers, curriculum specialists, and academic professionals who wish to deepen their understanding of mathematics teaching, learning, assessment, and educational research.

Delivered fully online through UI eCampus, the programme enables professionals to pursue advanced postgraduate study while maintaining their teaching, research, or administrative responsibilities.

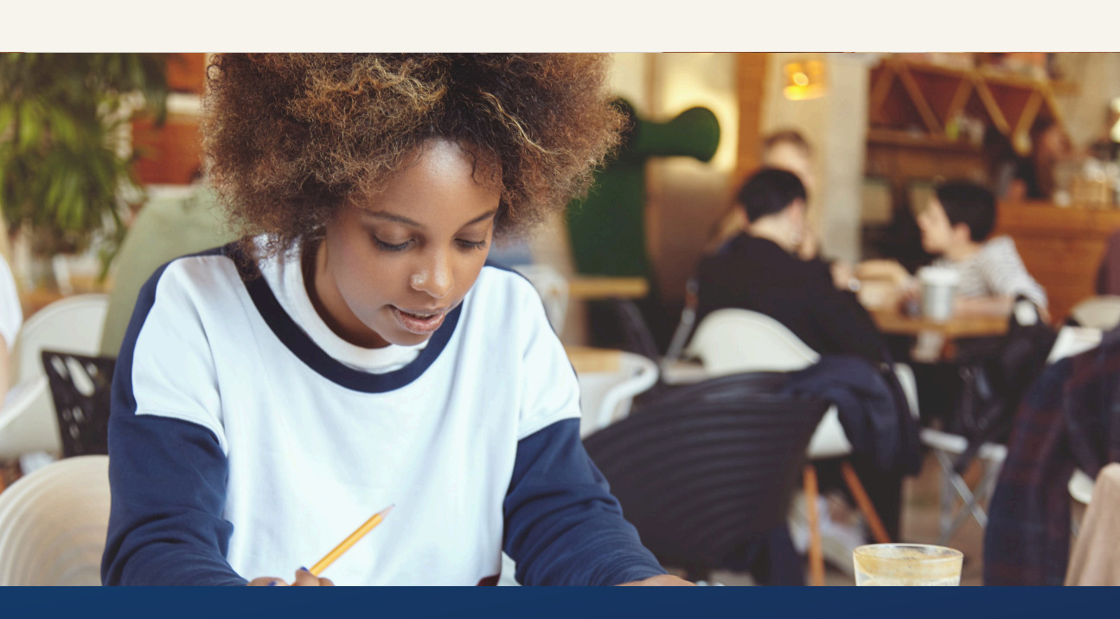
03 WHY CHOOSE THE UNIVERSITY OF IBADAN

Why Choose the University of Ibadan M.Sc. Ed. Maths?

The University of Ibadan is Nigeria's first university, with more than 75 years of academic excellence, leadership, and national impact. Its name carries a legacy of scholarship, credibility, and influence across Nigeria and beyond.

Through UI eCampus, that legacy is now accessible to professionals who need a flexible and modern way to study. Learn from anywhere, continue working while studying, and gain a qualification that supports your growth in technology and leadership.

75+	1st	100%
YEARS OF ACADEMIC EXCELLENCE	NIGERIA'S FIRST UNIVERSITY	ONLINE, THROUGH UI ECAMPUS



A Flexible M.Sc. Designed for Mathematics Educators

This is the University of Ibadan experience, now online.

APPLY NOW →

04 WHO THIS PROGRAMME IS FOR

Who This Programme Is For

This programme is designed for:

01 **Mathematics Educators**
Teachers seeking advanced expertise in mathematics instruction and student learning.

02 **Curriculum Developers**
Professionals involved in curriculum design, instructional planning, and educational improvement initiatives.

03 **Educational Researchers**
Individuals interested in investigating educational challenges and improving mathematics learning outcomes.

04 **School and Academic Leaders**
Administrators seeking deeper insight into mathematics education and educational leadership.

05 **Professionals Pursuing Doctoral Studies**
Individuals preparing for PhD programmes and advanced academic research in education.

06 WHAT YOU WILL STUDY

What You Will Study

The programme covers mathematics education, research methods, and curriculum design. Students will study subjects such as:

01 Advanced Mathematics Education
02 Mathematics Curriculum Development
03 Educational Measurement and Evaluation
04 Research Methods in Education
05 Educational Statistics
06 Mathematics Teaching Methodologies
07 Technology in Mathematics Education
08 Dissertation or Research Project

These modules develop advanced expertise in mathematics instruction, curriculum development, and educational research to improve learning outcomes and lead educational innovation.

07 LEARNING EXPERIENCE

Learning Experience

The M.Sc. Ed. Mathematics is delivered fully online through UI eCampus. Students access lectures, research resources, and assessments through a secure digital learning environment.

Through UI eCampus, students benefit from:

01 **100% online learning**	**02** **Flexible access to course materials**
03 **A structured academic journey**	**04** **Digital learning support**
05 **Online assessments**	**06** **Access to academic resources**

07
A learning experience designed to help professionals advance academically while continuing to contribute to education within their institutions.

08 ENTRY REQUIREMENTS

Entry Requirements

01 Applicants must have an educational background with a Bachelor's degree at a minimum of Second Class Lower (2:2).

02 Applicants must have O'Level credits in English Language, Mathematics, Physics, Chemistry and one or two additional subjects (preferably Geography, Biology, Further Mathematics or Economics).

03 Applicants must submit the required application documents:
• Valid National ID or International Passport (International Passport for international applicants)
• Curriculum Vitae (CV)
• Relevant academic transcripts and certificates
• NYSC Discharge or Exemption Certificate (Nigerian applicants)

04 Applicants must complete the University's online Test of Proficiency in English (TPE) with a score of at least 40%, taken within four weeks after classes begin. Degrees must be from the University of Ibadan or a university recognised by the UI Senate.

09 TUITION & FEES

Tuition and Fees

Tuition and the enrolment fee are charged separately. Nigerian students pay in Naira; international and diaspora students pay in US Dollars.

ENROLMENT FEE · SEPARATE CHARGE
Mandatory and non-refundable. Not part of tuition and not discounted. Payable within 5 business days after receiving your acceptance offer. International students: $310.
₦304,000

PAYMENT PLAN
₦106,000
per month · 16 payments
16 monthly tuition payments over the 18-month programme. International students: $125 / month.

PAY IN FULL
₦1,568,800
~~₦1,696,000~~ SAVE 7.5%
You save ₦127,200 on tuition.
International students: $1,850 in full (save $150).

All programmes require an application fee. Tuition shown excludes additional charges such as technology and administrative fees, which may apply.

10 CAREER OPPORTUNITIES

Career Opportunities

The M.Sc. Ed. Mathematics prepares graduates for advanced educational, research, and leadership roles across educational institutions and related sectors.

Graduates may pursue roles such as:

01 Mathematics Education Specialist
02 Curriculum Developer
03 Senior Mathematics Teacher
04 Educational Researcher
05 Academic Coordinator
06 Education Consultant
07 Assessment and Evaluation Specialist
08 School Administrator
09 Teacher Educator
10 University Lecturer
11 STEM Education Specialist
12 Mathematics Programme Manager

Graduates are equipped to improve mathematics teaching, influence educational policy, lead curriculum initiatives, and contribute to educational excellence at all levels.

11 SKILLS YOU WILL DEVELOP

Skills You Will Develop

By the end of the programme, graduates are expected to develop:

01 Advanced mathematics education expertise
02 Educational research and analytical skills
03 Curriculum development and instructional design capabilities
04 Student assessment and evaluation competencies
05 Data interpretation and evidence-based decision-making skills
06 Educational leadership and management capabilities
07 Technology integration in mathematics instruction
08 Academic writing and scholarly communication skills
09 Critical thinking and problem-solving abilities

12 ASSESSMENT & ACADEMIC STANDARDS

Assessment and Academic Standards

The M.Sc. Ed. Mathematics follows the academic standards and quality assurance processes of the University of Ibadan. Students are assessed through coursework, research activities, and a dissertation or research project.

The programme ensures that graduates develop both advanced mathematics education knowledge and the practical skills needed to improve teaching and learning outcomes.

PROGRAMME BENEFIT
Studying through UI eCampus allows you to earn a respected University of Ibadan qualification while continuing your teaching career.

YOUR NEXT STEP

Take the next step in your professional journey with the University of Ibadan Master of Science in Education Mathematics.

Study online. Advance knowledge. Inspire excellence.

APPLY NOW →

LEARN MORE →

UNIVERSITY OF IBADAN · ECAMPUS

ECAMPUS

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