MAHSA UNIVERSITY

MAHSA POSTGRADUATE PROGRAMMES

BY RESEARCH

PUSH BEYOND KNOWLEDGE. CREATE WHAT COMES NEXT

Your Research Can Change Lives.
Every breakthrough begins with a question.

At MAHSA University, postgraduate research is more than earning a degree—it is about discovering solutions, improving lives, and creating knowledge that matters.

Whether you aspire to advance healthcare, engineer sustainable technologies, develop innovative medicines, or transform society through education and business, MAHSA provides the environment, expertise, and opportunities to help you succeed.

Here, your ideas become research.
Your research becomes innovation.
Your innovation becomes impact.

Begin your research journey today.
Join a community of researchers shaping the future of humanity.



POSTGRADUATE RESEARCH PROGRAMMES

Doctor of Philosophy (PhD) Programmes

- Doctor of Philosophy In Management
- Doctor of Philosophy (PhD) In Nursing
- Doctor of Philosophy
- PhD In Pharmacy
- Doctor of Philosophy In Information Technology
- Doctor of Philosophy In Engineering
- Doctor of Philosophy (PhD) In Physiotherapy

Master's Programmes

- Master In Engineering
- Master of Science
- Master In Pharmacy
- Master of Education
- Master In Information Technology



WHY RESEARCH AT MAHSA?

RESEARCH BEYOND BOUNDARIES

Innovation Beyond Expectations
Pursue research in an environment where expert mentorship, real-world opportunities, and global recognition empower you to create knowledge that makes a difference.

World-Class Research Facilities
Conduct your research in a modern, multidisciplinary environment designed to support innovation from concept to discovery. Whether your work involves healthcare, engineering, biomedical sciences, technology, or social sciences, you'll have access to advanced research facilities, specialised equipment, and collaborative spaces that enable high-quality, impactful research.



WHY RESEARCH AT MAHSA?

RESEARCH BEYOND BOUNDARIES

Research Beyond the Laboratory
Conduct research with opportunities across the MAHSA Group ecosystem, including healthcare facilities, academic institutions, industry collaborations, and community-based projects. Students gain access to real-world environments where research findings can be translated into meaningful solutions.

Learn from Established Researchers
Be supervised by experienced academics, including internationally recognised researchers and Stanford World's Top 2% Scientists.



RESEARCH THAT GETS PUBLISHED

MAHSA actively supports postgraduate researchers through

- Publication workshops
- Research methodology clinics
- Statistical consultation
- Ethics application guidance
- Conference preparation
- Journal publication mentoring



STRONG RESEARCH REPUTATION

Instead of long bullets, use an infographic.

- Top 800–1000 THE World University Rankings 2026
- 5th in Malaysia for Research Quality
- 1,820+ Scopus Publications
- 24 Research Areas
- 150 International Research Collaborators
- 3 Stanford Top 2% Scientists

Research with Global Impact
Our research contributes towards the United Nations Sustainable Development Goals, particularly Good Health and Well-being, while addressing national and global challenges.

Discover why ambitious researchers choose MAHSA to shape ideas into global impact.



AN ENVIRONMENTS BUILT FOR DISCOVERY

EVERY SPACE INSPIRES THE NEXT BREAKTHROUGH.

Whether in the laboratory, hospital, community, or industry, you'll have access to the environments where innovation comes to life.
World-Class Research Facilities
Engineering

- CNC Laboratory
- Manufacturing Laboratory
- 3D Printing Laboratory
- Electrical Machines Laboratory
- Structural & Materials Laboratory
- Thermodynamics & Fluid Laboratory
- Architecture Studio



AN ENVIRONMENTS BUILT FOR DISCOVERY

EVERY SPACE INSPIRES THE NEXT BREAKTHROUGH.

Health Sciences

- Physiotherapy Research Laboratories
- Nursing Skills Laboratories
- Clinical Simulation Facilities

Biomedical Sciences

- Molecular Biology Laboratory
- Cell Biology & Genetics Laboratory
- Clinical Biochemistry Laboratory
- Microbiology Laboratories
- Human Anatomy Laboratory
- Student Research Laboratory



YOUR RESEARCH JOURNEY STARTS HERE

EXPLORE YOUR RESEARCH PATHWAY

Choose a path where your ideas become discoveries, and your discoveries create impact.

Our Key Research Clusters

- Medicine, Dentistry & Health Sciences
- Pharmaceutical, Biochemistry & Biomedical Sciences
- Engineering & Technology
- Computer Science & Data
- Environmental & Sustainability
- Social Sciences & Humanities



YOUR RESEARCH JOURNEY STARTS HERE

EXPLORE YOUR RESEARCH PATHWAY

Flexible Study Modes Designed for You:

- Full-time & Part-time options
- Structured supervision and milestone tracking
- Industry-relevant and interdisciplinary research opportunities



SUPPORT, CAPABILITIES & ACHIEVEMENTS

SUPPORTED EVERY STEP. INSPIRED FOR LIFE.

At MAHSA, your research journey is supported by a structured end-to-end ecosystem — from idea development to real-world impact.

Research Funding
Graduate Research Excellence Initiative (GREI)

- Tuition fee sponsorship
- Merit-based awards
- Research leadership opportunities
- Publication incentives
- Professional development



SUPPORT, CAPABILITIES & ACHIEVEMENTS

SUPPORTED EVERY STEP. INSPIRED FOR LIFE.

Research Grants
Eligible researchers may apply for

- MAHSA Fundamental Research Grants
- Innovation Research Grants
- External collaborative grants



SUPPORT, CAPABILITIES & ACHIEVEMENTS

SUPPORTED EVERY STEP. INSPIRED FOR LIFE.

Research Support Ecosystem
Supported by the Research Management Centre (RMC) — guiding you from proposal to publication.

- Proposal development, statistical & methodology workshops
- Publication workshops (Q1 & Q2 journals)
- Ethics approval guidance
- Conference & journal guidance
- Dedicated supervision & mentorship



SUPPORT, CAPABILITIES & ACHIEVEMENTS

SUPPORTED EVERY STEP. INSPIRED FOR LIFE.

Commercialisation & Innovation
Supported by MAHSA Research and Innovation (MRI), focus on translating research into real-world solutions

- Active commercialisation and products innovation
- Active Intellectual Property (IP) support services
- Active incubation & accelerator programme for startups



LEVERAGE THE MAHSA GROUP ECOSYSTEM

- Real-world research opportunities
- Access to hospitals, healthcare, education and industry settings
- Validate and apply research beyond the laboratory
- Collaborate with multidisciplinary professionals



BEYOND RESEARCH & GRADUATION –

YOUR SUCCESS DOESN'T END WITH GRADUATION.

Career opportunities

- Management Apprenticeship Programme (MAP)
- Talent Engagement Unit (TEU) career support
- Industry exposure & networking
- Academia
- Research Scientist
- Industry R&D
- Government Agencies
- Healthcare Research
- Technology Innovation
- Entrepreneurship





Your research has the power to improve lives,
transform industries, and shape the future.
At MAHSA, we'll help you turn bold ideas into lasting impact.

Ready to Take the Next Step?
Speak to our experts.

For Enquiries
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