



MASTER OF SCIENCE IN
**BEHAVIOURAL AND
IMPLEMENTATION
SCIENCES IN HEALTH**

Leading Change in Healthcare through Behavioural
and Implementation Sciences

WELCOME TO THE MASTER OF SCIENCE IN BEHAVIOURAL AND IMPLEMENTATION SCIENCES IN HEALTH

The first of its kind in Asia, our programme is designed to explore the dynamic intersection of behavioural change approaches and implementation strategies, providing you with a unique opportunity to delve into the complexities of human behaviour and translate evidence into effective interventions applied to healthcare settings. Throughout your time here, you will be exposed to cutting-edge research, engage in thought-provoking discussions, and collaborate with esteemed faculty members and fellow students who share your passion for making a positive impact on the major healthcare challenges facing our generation today and in the future.

As you embark on this academic adventure, I encourage you to embrace the challenges and opportunities that lie ahead. Our dedicated course faculty and staff are committed to supporting your academic and personal growth, and we believe that your experiences within our programme will not only enhance your knowledge and skills but also shape your future as a leader in the field of human health sciences and services.

**We welcome you to a community
where curiosity meets action,
and where your journey towards
becoming a thought leader in
modern health begins.**

Professor Nick Sevdalis

Academic Director,
Centre for Behavioural and Implementation
Science Interventions (BISI)

Visiting Professor,
Department of Psychological Medicine,
NUS Yong Loo Lin School of Medicine



PROGRAMME AT A GLANCE

The Master of Science in Behavioural and Implementation Sciences in Health (MScBIS) at the NUS Yong Loo Lin School of Medicine is a coursework-based programme that equips you with in-depth knowledge in behavioural and implementation sciences tailored for real-world healthcare settings.

Through a rigorous, interdisciplinary curriculum, you'll learn to apply behavioural and organisational change methods, master methodological and statistical techniques to evaluate the impact of interventions, and use economic principles to guide health policy and decision-making.

With two tracks — Practice and Research — you'll be equipped to implement evidence-based interventions and drive behavioural change that improves patient and population health across the region.

Taught by leading scientists, researchers, policy makers, and healthcare leaders, the MScBIS prepares you to take on critical roles in public health, policy, health services, and quality improvement, wherever evidence-based change can make a lasting impact.



Asia's First Programme with a Hybrid Format

Launched as the first of its kind in Asia, the MScBIS offers a flexible learning experience with selected core modules delivered fully or partially online, designed to meet the needs of working professionals balancing career and study.



Purpose-Built for Healthcare Transformation

The only higher education programme combining behavioural and implementation sciences, tailored to address the urgent and evolving needs of healthcare systems in Singapore and the region.



Learn from Leading Experts in the Field

Be guided by a world-renowned panel of experts, who bring real-world insights and deep expertise to every classroom.



Internationally Recognised Master's Degree

Receive a world-class education at Asia's leading medical school, and gain an exceptional opportunity to pursue advanced medical education.



STUDY MODE

Full-time 1 year

Part-time 2 years

TUITION FEES

For AY2026/2027:

S\$64,893.15 (incl. GST)

PROGRAMME STRUCTURE

Core Courses	Elective Courses
<p>Complete 7 core courses</p> <p>BIH5001 Fundamentals of Behavioural and Implementation Sciences BIH5002 Evidence-informed Practice and Policies in Healthcare BIH5101 Intermediate Research Methods for Behavioural and Implementation Sciences BIH5102 Intermediate Behavioural and Implementation Sciences BIH5103 Programme Evaluation in Health BIH5003 Master's Project I BIH5104 Master's Project II</p>	<p>Choose a combination of 3 elective courses</p> <p>To graduate with a specialisation in the Research or Practice track, students must complete the elective courses within the track specialisation.</p> <p>Track specialisation is not a graduation requirement, you can mix and match courses as you wish, provided you complete the requisite no. of core and elective courses.</p>
28 units in total	12 units in total
Total: 40 Units To Graduate	

Explore the programme curriculum, study plan, and other details on our programme webpage.

CORE COURSES

BIH5001

Fundamentals of Behavioural and Implementation Sciences

- ▶ Understand theory, frameworks, and concepts of behavioural and implementation sciences
- ▶ Apply concepts and translate core theories into practice within healthcare

BIH5002

Evidence-informed Practice and Policies in Healthcare

- ▶ Learn fundamentals of healthcare leadership and evidence-based healthcare decision-making
- ▶ Conduct economic evaluations and assess implementation strategies
- ▶ Translate evidence into clinical practice guidelines and policy recommendations

BIH5101

Intermediate Research Methods for Behavioural and Implementation Sciences

- ▶ Explore the application of research methods to implementation research questions
- ▶ Design hybrid RCTs for implementation evaluations
- ▶ Develop, apply, and analyse implementation theory-driven topic guides

BIH5102

Intermediate Behavioural and Implementation Sciences

- ▶ Analyse barriers and facilitators to evidence-based interventions
- ▶ Apply BIS concepts to motivate behavioural change in healthcare settings
- ▶ Design hybrid effectiveness-implementation evaluations across implementation stages

BIH5103

Programme Evaluation in Health

- ▶ Design evaluation frameworks for health programmes
- ▶ Interpret evaluation results and assess attribution to the programme
- ▶ Effectively communicate evaluation findings to stakeholders

BIH5003

Master's Project I

- ▶ Apply BIS concepts to design a healthcare intervention proposal
- ▶ Identify research questions and critically appraise relevant literature
- ▶ Complete a research proposal with clear evidence-based methodology

BIH5104

Master's Project II

- ▶ Develop and implement a full BIS research project proposal for an evidence-based intervention
- ▶ Apply core BIS skills and professional competencies in real-world settings
- ▶ Reflect on personal experiences of designing and evaluating behavioural or organisational change

For the full breakdown of core and elective courses, visit our programme webpage.

CAREER POSSIBILITIES



Healthcare Project Managers



Population Health Professionals



Health Services Researchers



Policy Advisors



Implementation Specialists/Analysts



Project Consultants



Implementation Leads



Behavioural Economists



Organisational Scientists



WHO SHOULD APPLY?

The programme welcomes local and international applicants from healthcare and related industries who are looking to drive evidence-based change. It is ideal for:

Healthcare professionals, policy makers, and managers

involved in health services, quality improvement, or implementation work

Behavioural, social, and management scientists

seeking to apply their expertise to health systems and interventions

Individuals at any career stage

looking to deepen their knowledge in behavioural and implementation sciences across the health sector



KEY ADMISSION REQUIREMENTS

Academic and Professional Background

Bachelor's (preferably Honours) degree in Health, Healthcare, Psychology, Social Sciences, Social Work, or a related field. Degrees in M.B.B.S., Life Sciences (e.g., Biochemistry, Cell Biology, Molecular Biology), Bioengineering, Biotechnology, or Health Sciences will also be considered favourably

Other qualifications with relevant industry experience — including behavioural, social and management scientists, healthcare professionals, policymakers, and leaders — may be considered on a case-by-case basis

Language Proficiency

International applicants whose undergraduate education was not conducted in English must demonstrate proficiency with a minimum TOEFL score of 85 (Internet-based) or an IELTS Academic score of 6.0

Please note that admission is competitive, and meeting the minimum criteria does not guarantee entry into the programme.

REQUIRED DOCUMENTS FOR APPLICATION

- Statement of Intent showcasing academic strength, research interests, motivation to study, and long-term development goals
- Curriculum Vitae (CV) providing an overview of relevant experience, skills and qualifications, and accomplishments
- Degree Certificate and University Transcripts
- TOEFL / IELTS Scoresheet (if applicable)
- Financial Support Documents

Visit our programme webpage for the full list of supporting documents required for your application.

UPCOMING INTAKE

August 2026

APPLICATION PERIOD

October 2025 - May 2026

FEE REBATES AND FUNDING

- Singaporeans and Singapore PRs: 40% tuition fee rebate
- NUS Alumni: 20% tuition fee rebate
- Tuition fees may be offset using SkillsFuture Credit
- Financial rebates may be offered to eligible ASEAN students

For the most up-to-date information on tuition fees, payment schedule, and available grants or funding support, please visit our programme webpage.

THE NUS MEDICINE ADVANTAGE



QS Medicine (Asia)



THE (World)



QS Medicine (World)

At the National University of Singapore (NUS), students receive a world-class education at one of the top global universities. The Yong Loo Lin School of Medicine is Asia's leading medical school, offering an exceptional opportunity to pursue advanced medical education.

Known for producing healthcare professionals who are innovators and leaders, its global reputation, paired with its focus on fostering critical thinking and innovation, makes its graduates highly sought after in both research and clinical settings. A master's degree from NUS Medicine is an investment in a future of leadership, expertise, and meaningful impact in the healthcare industry.

Statistics Source: Times Higher Education (THE) World University Rankings and Quacquarelli Symonds (QS) World University Rankings 2025



**SCAN QR TO START
YOUR APPLICATION**



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Health (MScBIS)**

Learn more about the Centre for Behavioural and Implementation Sciences Interventions:
<https://medicine.nus.edu.sg/bisi>

For general enquiries, please email dgsmarketing@nus.edu.sg

For programme-specific enquiries, please contact bisilearning@nus.edu.sg



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