

PhD Scholarship in Mechanobiology



Fully Funded · Up to 4 Years · Interdisciplinary · Open to all STEM backgrounds

10
SCHOLARSHIPS

Fully funded PhD positions

Stipend · Benefits · 4-year support

ABOUT THE FIELD

*Mechanobiology interrogates
biological systems from a physical
and mechanical perspective*

PROGRAMME OVERVIEW

No prior knowledge of mechanobiology is required.
Students receive specialized interdisciplinary training.

- 1 Interdisciplinary training**
Across biology, physics, and engineering sciences
- 2 Lab rotations**
Hands-on experience across diverse scientific fields
- 3 Research-based PhD project**
Full project in a world-class open-lab environment
- 4 Core facilities access**
Microscopy, nanofabrication, genomics, computing

BACKGROUNDS WELCOME

Science Technology Engineering Mathematics

MBI operates on a fully integrated open-lab philosophy with
extensive core facility infrastructure for cutting-edge research.

DEADLINE

**12 January
2027**

August 2027 intake



Apply Now



Submit your
inquiries here

INFORMATION

mbi.nus.edu.sg/education

INSTITUTE

*MBI is a leading multidisciplinary
institute devoted to developing new
paradigms for understanding
biological functions in health and
diseases from the perspective of
cell, tissue and organ mechanics /
dynamics and mechano-signal
transduction.*