



Yong Loo Lin
School of Medicine

STUDY PLAN

MASTER IN HEALTHY LONGEVITY (MHL)



PROPOSED STUDY PLAN

The Master in Healthy Longevity offers two study pathways:

1. Early Career Cohort

Commencing August 2027 | 1 year (Full-time) or 2 years (Part-time) | In-person

Specialisations

Early Career Cohort students may choose the following specialisations:

- Geroscience
- Geromedicine

2. Professional Cohort

Commencing January 2027 | 2 years (Part-time) | Blended-delivery

Specialisations

Professional Cohort students may choose the following specialisations:

- Innovation in Healthy Longevity
- Geromedicine

Students may refer to the illustrative study plans on the following pages for an overview of the programme structure and modules offered in each cohort. These are examples of possible study schedules and are subject to change.

EARLY CAREER COHORT

Full-time (1 year)

Semester 1: Core Courses	
HLM5001	Foundations of Healthy Longevity
HLM5002	Hallmarks of Ageing
HLM5003	Gerodiagnostics
HLM5004	Gerotherapeutics
HLM5005	Building Healthy Longevity: Strategy and Ethics

Semester 2: Specialisation and Capstone Project			
GEROSCIENCE		GEROMEDICINE	
HLM5101	Preclinical Gerosciences	HLM5201	Gerodiagnostics (Advanced)
HLM5102	Clinical Trials in Gerosciences	HLM5202	Gerotherapeutics (Advanced)
HLM5006	Capstone Project	HLM5006	Capstone Project
Undertaken at student's own institution or hosted by NUS		Undertaken at student's own institution or hosted by NUS	
Students are required to select one additional elective from another specialisation track.			

EARLY CAREER COHORT

Part-time (2 years)

Semester 1: Core Courses (Year 1)	
📍 <i>Two weeks on-site at the beginning and end of the semester</i>	
HLM5001	Foundations of Healthy Longevity
HLM5003	Gerodiagnostics
HLM5004	Gerotherapeutics

Semester 2: Core Courses (Year 1)	
📍 <i>One week on-site at the middle of the semester</i>	
HLM5002	Hallmarks of Ageing
HLM5005	Building Healthy Longevity: Strategy and Ethics

Semester 3: Specialisation (Year 2)			
📍 <i>Two weeks on-site at the beginning and end of the semester</i>			
GEROSCIENCE		GEROMEDICINE	
HLM5101	Preclinical Gerosciences	HLM5201	Gerodiagnostics (Advanced)
HLM5102	Clinical Trials in Gerosciences	HLM5202	Gerotherapeutics (Advanced)
Students are required to select one additional elective from another specialisation track.			

Semester 4: Capstone Project (Year 2)	
HLM5006	Capstone Project
<i>Can be started before Semester 4</i>	
<i>Undertaken at student's own institution or hosted by NUS</i>	

PROFESSIONAL COHORT

Part-time (2 years)

Semester 1: Core Courses (Year 1)	
📍 <i>Two weeks on-site at the beginning and end of the semester</i>	
HLM5001	Foundations of Healthy Longevity
HLM5003	Gerodiagnostics
HLM5004	Gerotherapeutics

Semester 2: Core Courses (Year 1)	
📍 <i>One week on-site at the middle of the semester</i>	
HLM5002	Hallmarks of Ageing
HLM5005	Building Healthy Longevity: Strategy and Ethics

Semester 3: Specialisation (Year 2)	
📍 <i>Two weeks on-site at the beginning and end of the semester</i>	
INNOVATION IN HEALTHY LONGEVITY	GEROMEDICINE
HLM5301 Finance, Innovation and Policy in Healthy Longevity	HLM5201 Gerodiagnostics (Advanced)
HLM5302 Global Perspectives in Healthy Longevity: Demography, Policy and Implementation	HLM5202 Gerotherapeutics (Advanced)
Students are required to select one additional elective from another specialisation track.	

Semester 4: Capstone Project (Year 2)	
HLM5006	Capstone Project
<i>Can be started before Semester 4</i>	
<i>Undertaken at student's own institution or hosted by NUS</i>	

APPLY NOW

For more information about the programme, please visit our [webpage](#)
or contact us via email at longevityacademy@nus.edu.sg