Annexe 3: Minor in Integrative Health

The new Minor in Integrative Health reflects the importance of disciplines other than medical sciences in the workings of modern health systems. Like all other sectors, health systems require fields such as engineering, business, legal and social sciences to complement and enable the work of healthcare professionals.

Open to first, second and third-year NUS undergraduates from non-healthcare disciplines, this Minor aims to educate and inspire these students to lead, implement and coordinate health-promoting research and development efforts using an interdisciplinary approach. Students will also cultivate an interdisciplinary mindset to solve complex health issues, and enhance individual and population health.

Students will complete five courses over two years or more. These five courses are:

1. What Impacts Health?

This course highlights various World Health Organization (WHO) health dimensions and elaborates on the Healthier SG initiative in Singapore.

2. Improving Health: Beyond Medicine

Students will learn about key local-regional conditions and the medical sciences behind them.

3. Barriers to Health

This course examines the barriers to health among demographic groups of interest in Singapore.

4. The Landscape of Health: Evolving Spaces and Technology

Students will explore the future of health through system- and user-centric design to fulfil healthcare needs.

5. Integrative Health Capstone

In collaboration with industry and community partners, students will apply their knowledge from the other four courses to work on capstone projects to solve real-world problems.

In this Minor, students will gain a better understanding of the strengths and limitations of their own disciplines in relation to other disciplines, and at the same time build networks beyond their own disciplines. They will also learn to be adept and flexible across diverse fields to safeguard health. In turn, they will develop interdisciplinary competencies for an employment advantage.