



Master of Science Degree in Infectious Diseases, Vaccinology and Drug Discovery

The National University of Singapore (NUS), the Novartis Institute for Tropical Diseases (NITD), the Biozentrum of the University of Basel (UoB) and the Swiss Tropical Institute (STI) are jointly recruiting candidates for a research-based joint M.Sc. program on the approaches to control communicable diseases, particularly in vaccinology and drug discovery.

M.Sc. Programme

This program comprises 18 months of formal teaching and research work, of which students will spend the first 5 months (September 2009 to January 2010) in Basel, Switzerland, attached to the STI and the UoB-Biozentrum, before moving to Singapore for research work and their selected course modules. As the vacancies for this program are limited to a maximum of 20, candidates will be admitted based on the selection criteria of the Admission Committee of the National University of Singapore and the Teaching Committee for Biology of the University of Basel.

Degree

Upon completion of the program, graduates will receive a joint M.Sc. Degree from NUS and UoB.

Funding

Selected students will be offered a stipend which covers the 18 months of studies, including tuition fees, research and travel expenses. The number of stipends is limited, and students may opt for self-funding.

What Will You Learn?

Students will obtain a comprehensive insight into the basics of infectious diseases, as well as the strategies of vaccine designing and drug discovery. Lectures will complement a research project undertaken within the leading laboratories at NUS and NITD.

Application

Please refer to the document "Applications and FAQs" posted on the following websites: www.nitd.novartis.com, www.sti.ch/teaching-and-training/msc-in-infectious-diseases.html and medicine.nus.edu.sg/corporate/joint_msc.shtml. Graduates who have obtained a Bachelor's Degree in Biology or a related subject, (e.g. Microbiology, Immunology) or successfully completed a degree course in Medicine, may apply for this program.

Closing Date

Applications should reach us by 30 November 2008. The M.Sc. program will commence on 14 September 2009 in Basel, Switzerland.

