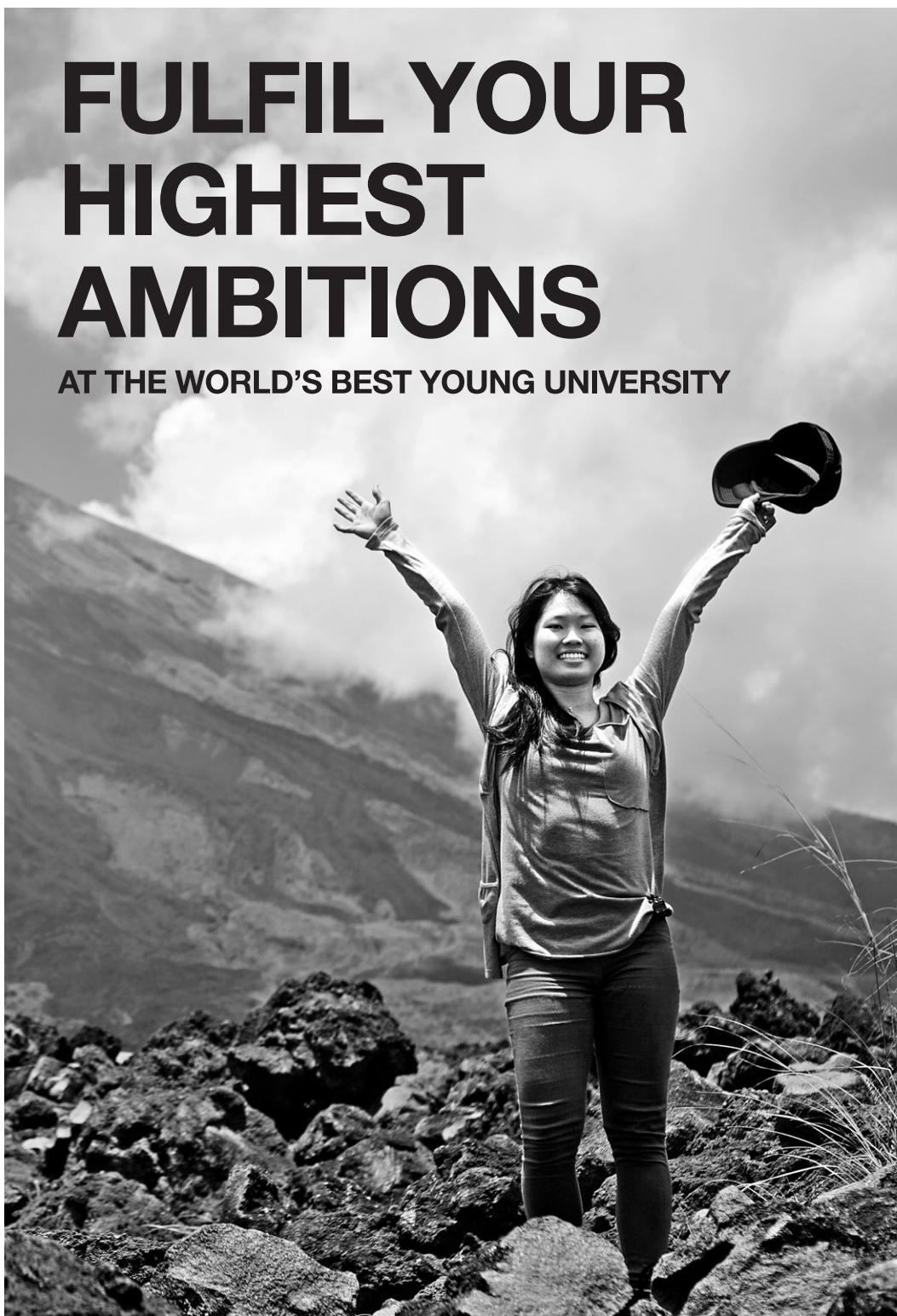


FULFIL YOUR HIGHEST AMBITIONS

AT THE WORLD'S BEST YOUNG UNIVERSITY



Young and research-intensive, Nanyang Technological University (NTU Singapore) is ranked 13th globally. It is also placed 1st amongst the world's best young universities.

The College of Science offers innovative and interdisciplinary programmes in diverse disciplines within a vibrant and stimulating community where knowledge is constantly created, imparted and exchanged. We invite applications for research-based Doctor of Philosophy and Master of Science programmes in specialisations listed below.

Asian School of the Environment www.ase.ntu.edu.sg

- Active Tectonics
- Atmospheric Chemistry
- Atmospheric Dynamics and Modelling
- Climate Science
- Ecological Theory for Planning and Management of the Urban Water Cycle
- Environmental Change
- Marine Microbial Biodiversity
- Microbial Biofilms in Pristine and Polluted Environments
- Microbial Community Functions for Bioprocesses
- Microbial Urban Ecosystems
- Physical and Chemical Oceanography
- Sea Level History
- Tsunamis
- Volcanology

School of Biological Sciences www.sbs.ntu.edu.sg

- Cancer Biology
- Cell Biology
- Chemical Biology
- Gene Regulation
- Immunology
- Infectious Diseases
- Microbiology
- Neuroscience
- Stem Cell Biology
- Structural Biology
- Plant Biology
- Food Science

School of Physical and Mathematical Sciences www.spms.ntu.edu.sg

Chemistry and Biological Chemistry

- Analytical Chemistry
- Bioinorganic, Bioorganic and Biophysical Chemistry
- Green Chemistry
- Inorganic and Organic Chemistry
- Medicinal Chemistry
- Nanotechnology, Nanomaterials and Nanobiotechnology
- Physical, Theoretical and Computational Chemistry
- Synthesis, Methodology and Catalysis
- Total Synthesis of Natural Products and Drugs

Mathematical Sciences

- Analysis and Topology
- Coding Theory and Cryptography
- Mathematical Logic
- Number Theory
- Probability and Statistics
- Scientific Computing
- Theoretical Computer Science

Physics and Applied Physics

- Biophysics and Soft Condensed Matter
- Nanoscience and Nanotechnology, Surface and Interface Science
- Photonics and Quantum Electronics
- Quantum Technology and Quantum Information Science
- Semiconductor Physics and Spin Electronics, and Condensed Matter Physics
- Theory and Computation – Condensed Matter, Nonlinear and Complex Systems

**Open to full-time and part-time MSc and PhD students.
Prestigious scholarships will be awarded to successful applicants.**

For more information, visit www.cos.ntu.edu.sg