

A*STAR
NATIONAL UNIVERSITY
OF SINGAPORE (NUS)





“With continued efforts to develop Singapore as an R&D hub, exciting times lie ahead for scientific research in Singapore and I want to be part of it. Through pursuing a PhD, I am trained to formulate problems in scientific research and provide solutions to them.”



Ng Hsiao Piau
AGS Scholar
National University of Singapore

National University of Singapore

A leading global university in Asia, the National University of Singapore (NUS) is Singapore's flagship university, offering a global approach to education and research with a focus on Asian perspectives and expertise.

Its 14 faculties and schools across three campus locations in Singapore – Kent Ridge, Bukit Timah and Outram – provide a broad-based curriculum underscored by multi-disciplinary courses and cross-faculty enrichment. The learning experience is complemented by a vibrant residential life with avenues for artistic, cultural and sporting pursuits. Over 30,000 students from 100 countries further enrich the community with their diverse social and cultural perspectives.

A culture of excellence thrives within the academic and research community in NUS. The University is well-known for its research strengths in engineering, life sciences and biomedicine, social sciences and natural sciences. Integrating its core competencies of education and research with an entrepreneurial dimension, NUS also strives to create a supportive and innovative environment to promote creative enterprise within its community.

The A*STAR Graduate Scholarship provides a unique opportunity for young researchers to experience the dynamic research culture at NUS and A*STAR. The Scholarship is a collaboration between A*STAR and the NUS Graduate School for Integrative Sciences and Engineering (NGS). It is a “4+2” scholarship comprising 4 years of PhD funding at an NUS or A*STAR laboratory and 2 years of fully funded overseas post-doctoral fellowship at top universities around the world. There are also opportunities for scholars to travel abroad for conferences and overseas research attachments during their PhD studies.

A*STAR Graduate Scholarship provides 4 years funding for PhD.

For more details, please go to <http://www.a-star.edu.sg/ags>

Some research areas under the programme include:

1. Biochemical Engineering - under the Bioprocessing Technology Institute
2. Genomics & Genetics, under the Genome Institute of Singapore
3. Molecular and Cell Biology, under the Institute of Molecular and Cell Biology, and the Institute of Medical Biology
4. Data Storage, under the Data Storage Institute
5. Computational Science and Engineering, under the Institute of High Performance Computing
6. Multiple areas of engineering, science and technology at NUS; the full list is available at http://www.nus.edu.sg/ngs/research_areas.shtml

For more information about the university, please visit www.nus.edu.sg