

A*STAR GRADUATE ACADEMY



Empowering aspiring students to pursue their passion for Science, Technology and Research

This scholarship prepares you to set the foundation in research and take a deep dive in your area of research during the PhD journey. Students will have the opportunity to work with some of the world's leading researchers across the A*STAR ecosystem for a rewarding career ahead.

At A*STAR Graduate Academy, we strongly believe that diversity in talent fosters innovation, forward-thinking and interdisciplinary research. We welcome you to join our community of curious minds to share fresh perspectives to help overcome ever-evolving challenges in the field of science and research. As a National Science Scholarship (BS-PhD) scholar at A*STAR, you have the opportunity to study overseas to receive the highest quality education from the best schools and leading Universities from across the globe. You can look forward to making significant contributions to Science, Singapore, and Singaporeans.

Application Deadline

1 March

TOP UNIVERSITIES OUTSIDE OF THE US/UK

Belgium

KU Leuven

Canada

University of Toronto McGill University University of British Columbia University of Waterloo

China

Tsinghua University Peking University Fudan University

Denmark

University of Copenhagen Technical University of Denmark

Erance

Université PSL Institut Polytechnique de Paris Sorbonne University

Germany

Technical University of Munich Ruprecht-Karls-Universität Heidelberg Ludwig-Maximilians-Universität München

Japan

The University of Tokyo Kyoto University Tokyo Institute of Technology

Netherlands

University of Amsterdam Delft University of Technology

South Korea

Seoul National University KAIST - Korea Advanced Institute of Science & Technology Korea University

Sweden

Lund University KTH Royal Institute of Technology

Switzerland

ETH Zurich EPFL University of Zurich







COVERAGE[†]

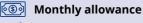
Successful applicants will receive the following support for up to eight years during undergraduate and PhD studies:



Full tuition fees, mandatory health insurance and miscellaneous fees



Pre-studies allowance



Annual return airfare



Research attachment opportunities at A*STAR Research Institutes

Further support for PhD studies will be awarded upon satisfactory completion of undergraduate studies and meeting of NSS (PhD) requirements (e.g. one-year research attachment at an A*STAR Research Institute prior to PhD studies).

[†]Rates/allowances vary according to country and university, and are subject to adjustments by A*STAR periodically.



ELIGIBILITY CRITERIA[‡]

- Open to Singaporeans and other nationals intending to take up Singapore citizenship
- ✓ Have achieved excellent academic standing in the GCE 'A' Levels (preferably with 11 AUs), polytechnic diploma (preferably with Merit) or equivalent qualifications (e.g. International Baccalaureate or NUS High School diploma)
- Have applied or applying for an undergraduate programme at a top overseas university
- [‡] The above criteria are not exhaustive. For complete eligibility criteria, please refer to our website.



SERVICE COMMITMENT

NSS scholars are required to fulfill a six-year service commitment, inclusive of a compulsory one-year research attachment prior to PhD studies.



Apply Now! sms-applicant-app.a-star.edu.sg



Find Out More! a-star.edu.sg/nss-bs-phd

FREQUENTLY ASKED QUESTIONS

1. Can I pursue my undergraduate studies in a local university?

No, the NSS (BS-PhD) only supports undergraduate and PhD studies at top overseas universities and laboratories.

2. Do I need prior research experience?

While having prior research experience helps to boost your application, it is not mandatory. A*STAR will assess each application holistically and consider other factors such as your achievements in science/math related competitions and involvement in Co-Curricular Activities (CCAs).

If you would like to gain hands-on research experience, you may reach out to the various Research Institutes or the Principal Investigator(s) directly for attachment opportunities.

3. What qualities does A*STAR look for in a scholar?

In addition to academic excellence and a passion in science, we are looking for applicants who are committed to a research or research-related career in Singapore. A*STAR is making a significant investment in each scholar and the aim is for every scholar to be part of Singapore's Research, Innovation and Enterprise ecosystem.

4. Do I need to secure a place at an overseas university before applying for the scholarship?

No, you may apply for the scholarship even if you have not secured admission to any overseas university yet.

Please note that you should only accept the overseas university offer after obtaining A*STAR's approval on your choice of university and course of study.

5. What is the estimated timeframe for the entire selection process?

It would approximately take 2 to 3 months from the application deadline. We request you to submit the complete application (i.e., including all required supporting documents such as education certificates and referee reports) to be considered for the award of the scholarship.

Please note that all academic referee reports must be submitted within 7 working days of submission of the online application. Kindly remind your referees about this requirement.

6. Can I choose not to do a PhD under this scholarship?

The NSS (BS-PhD) is a through-train scholarship that enables scholars to pursue undergraduate and PhD studies, with the aim to develop research talent and the next generation of scientific leaders for Singapore.

Scholars funded under this scholarship are required to obtain PhD qualification to maximise their contribution to research and innovation in Singapore.

If you are undecided about a research career at this point, you may consider applying for the mid-term scholarship, or applying for NSS (Masters) or NSS (PhD) after you have completed your undergraduate degree.

A SPRINGBOARD TO MULTIPLE OPPORTUNITIES



HEAR FROM OUR SCHOLAR!



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The scholarship allowed me to receive an education from the best institutions in the world and be mentored by many brilliant scientists. Such experiences are invaluable to my training and learning as a young scientist.

Dr Rosa So



Scan to learn more about our NSS (BS-PhD) Scholar and her experiences

for.edu.sg/nss-bs-scholar

Questions? Contact us at Student Services@hq.a-star.edu.sg





