



BE AT THE
FOREFRONT
OF RESEARCH

NATIONAL SCIENCE SCHOLARSHIP (PhD)

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 Deadlines

1 April : For research attachment by September

1 October : For research attachment before September (the following year)

RESEARCH AREAS

The PhD programmes fall under these four categories:



Biomedical Sciences



Computing and Information Sciences



Engineering and Technology



Physical Sciences



COVERAGE

Successful applicants will receive the following support* for up to five years:



Full tuition fees, mandatory health insurance and miscellaneous fees



Annual return airfare



Monthly sustenance allowance, inclusive of CPF contribution (where applicable)



Other allowances include:

- Conference
- Thesis
- Computer
- Settling-in
- Warm clothing



Monthly overseas living allowance

** All 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 a strong interest in research
- ✓ Have attained a good class of honours degree or equivalent in relevant disciplines

It will be an advantage for candidates to have a good track record in research and/or relevant work experience.

[†] *The above criteria are not exhaustive. For complete eligibility criteria, refer to our website for more information.*



RESEARCH ATTACHMENT

Mandatory one-year attachment at an A*STAR Research Institute prior to commencement of PhD studies.



SERVICE COMMITMENT

NSS (PhD) scholars will serve at one of A*STAR's research institutions for four years.



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



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

FREQUENTLY ASKED QUESTIONS

1. When should I apply for the scholarship and how long will the application process take?

There are two application cycles each year, the deadlines are 1 April and 1 October. It takes about five months to process the scholarship applications from the date of submission deadline. You are strongly encouraged to plan ahead and apply.

Successful applicants would be required to complete a one-year research attachment in A*STAR prior to embarking on their PhD programme.

2. What is the application and interview process like?

You are required to submit your application online. Your application will be reviewed upon submission of all required documents (including at least two referee reports, a description of your proposed research area and all academic credentials). As part of the evaluation process, there will be at least two rounds of interviews involving A*STAR's top management and researchers.

3. Can a non-Singaporean apply for the National Science Scholarship (PhD)?

Yes. Permanent residents and non-Singaporeans who are awarded the NSS (PhD) will be required to take up Singapore citizenship by the end of third year of their PhD studies. If you are holding both Singapore citizenship and foreign citizenship/PR, you are required to divest your foreign citizenship or permanent residency status as soon as possible.

4. Do I have to serve a bond at A*STAR after completing my PhD and/or Postgraduate studies? How long is the service commitment period?

NSS (PhD) scholars will serve the bond at one of A*STAR's Research Institutes for a period of four years.

5. Will there be any post-doctoral training abroad after the conferment of my PhD?

NSS (PhD) scholars who complete their PhDs in less than five years may consider using their remaining funding for a post-doctoral training. Scholars should seek A*STAR's written approval for the use of their remaining funds for post-doctoral training.



UNIVERSITIES THAT HAVE HOSTED OUR SCHOLARS



Caltech



COLUMBIA UNIVERSITY
IN THE CITY OF NEW YORK

ETH zürich



UNIVERSITÄT
HEIDELBERG
ZUKUNFT
SEIT 1386

Imperial College
London



Karolinska
Institutet

KING'S
College
LONDON



Massachusetts
Institute of
Technology



STANFORD



THE UNIVERSITY OF BRITISH COLUMBIA



UNIVERSITY OF
CAMBRIDGE



THE UNIVERSITY
of EDINBURGH



MANCHESTER
1824
The University of Manchester



UNIVERSITY OF
OXFORD



UNIVERSITY OF
TORONTO



Weill Cornell
Medicine

A SPRINGBOARD TO MULTIPLE OPPORTUNITIES

Public Sector

Government
Research Admin and Policy



Industry

Industry R&D
Industry Corporate Career / Executives
Business Development
Technology Startups



Commercialisation

Tech Transfer / Commercialisation
Patent Examination



Scientific

Principal Investigators
Technology Platform Specialists
Engineers
Senior Scientists Administrators



Academia

Science Education
Clinician Scientists



Entrepreneurship

Technology Start-ups

HEAR FROM SOME OF OUR SCHOLARS



Scan to watch our A*STAR NSS (PhD)
scholars as they share their journey.

youtu.be/JhF8gY8x6hM



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



AGASingapore