



GET A HEAD START
FOR A CAREER
IN RESEARCH

NATIONAL SCIENCE SCHOLARSHIP (MASTERS)

Advance your scientific knowledge in an overseas university and contribute towards Singapore's dynamic research landscape

If you have the passion for research and wish to pursue a career in the emerging frontiers of Computer and Information Sciences, Food Science and Technology, Microelectronics, and Quantum Technology and more, the National Science Scholarship (Masters) is the scholarship for you. Discover impactful innovations and embark on exciting career pathways.

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 (Masters) 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 August intake

1 October : For January intake (the following year)

AREAS OF STUDIES*



Computer and Information Sciences
(e.g. AI, Bioinformatics, Cybersecurity)



Food Science and Technology



Microelectronics



Quantum Technology

* Applications in other research areas are welcome.



COVERAGE

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



Full tuition fees, mandatory health insurance and miscellaneous fees



Monthly overseas living allowance



Annual return airfare



Other allowances including:

- Conference
- Computer
- Thesis
- Settling-in

Upon completion of the Masters programme, scholars will return to Singapore and serve a two-year service commitment with A*STAR.

* All rates/allowances vary according to country and university, and are subject to adjustments by A*STAR periodically.



ELIGIBILITY CRITERIA[†]

- ✓ Open to Singaporeans
- ✓ Have obtained, or are on track to obtain, at least a 2nd Upper Class Honours Degree or equivalent in relevant disciplines
- ✓ Have strong interest in a research career
- ✓ Have applied or will be applying for a Masters of Research (or equivalent) programme at a top overseas university

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



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



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

FREQUENTLY ASKED QUESTIONS

1. Does the scholarship support a Masters by Research programme only?

A Masters programme with 50% of time committed to hands-on research is also considered.

2. I am currently holding a scholarship for my undergraduate studies from another government ministry/agency. Can I still apply for NSS (Masters)?

Please clarify the policy and guidelines with your sponsoring organisation before applying for an A*STAR scholarship.

3. Do I need to have secured a place in an overseas graduate school before applying for NSS (Masters)?

While it is not necessary to have secured a place in an overseas university prior to the scholarship application, you are required to show proof of application to one or more universities.

4. I have a few years of Research Officer experience in an A*STAR Research Institute. Will my scholarship application be considered favourably compared to a fresh graduate?

As these are national scholarships, all applications will be treated equitably and reviewed holistically based on criteria such as academic track record, publications and research exposure/experience. Your experience as a Research Officer will be beneficial as part of your overall portfolio for the scholarship application.

5. I do not have any prior experience in research, will there be guidance provided before I embark on my Masters studies?

Once awarded, NSS (Masters) scholars will be provided advice guidance by experienced researchers on academic, research, career and deployment matters.

6. Can I pursue a PhD immediately upon completion of my Masters programme?

As NSS (Masters) is designed to help meet accelerated demand in emerging areas of research, NSS (Masters) scholars are not eligible to further their studies and undertake a PhD programme upon the completion of their Master's programme.

NSS (Masters) scholars may, however, further their studies after serving the bond.

UNIVERSITIES THAT HAVE HOSTED OUR SCHOLARS



Carnegie Mellon University



Imperial College London

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 Startups

HEAR FROM SOME OF OUR SCHOLARS



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

youtu.be/DgnwFaGJ4AA

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