A*STAR SCHOLARSHIPS FOR UNDERGRADUATE STUDIES

NATIONAL SCIENCE SCHOLARSHIP (BS)

PROFILE
Funds undergraduate studies at top global universities in Biomedical Sciences, Physical Sciences and Engineering disciplines. The scholarship provides opportunities to work in some of the world’s best research institutes (RI) and learn from the best scientific talents in a stimulating and nurturing environment.

ELIGIBILITY
• Excellent academic results and keen passion for science and research
  • Preference will be given to candidates with experience and notable achievements in science- or math-related projects and activities
  • Singaporeans or other nationals intending to take up Singapore citizenship

COVERAGE
• Full tuition fees
• Monthly sustenance allowance
• Pre-studies allowances
• Annual return airfare
All allowances vary according to country and university, and are subject to adjustments by A*STAR from time to time.

SERVICE COMMITMENT
6 years, includes a 1-year research attachment prior to PhD studies

APPLICATION PROCEDURE
Please refer to www.a-star.edu.sg for application process and deadline.

A*STAR UNDERGRADUATE SCHOLARSHIP (AUS)

PROFILE
Supports talents with a keen interest in research for a Bachelor’s degree in science or engineering at the National University of Singapore including the Yale-NUS College, Nanyang Technological University, Singapore University of Technology and Design, and Singapore Management University (School of Information Systems). The undergraduate scholarship funds overseas exchange programmes to broaden students’ horizons and enhance their research experience. Scholars can also look forward to research attachments at A*STAR’s world-class research institutes.

ELIGIBILITY
• Excellent academic results and keen passion for science and research
  • Preference will be given to candidates with experience and notable achievements in science- or math-related projects and activities
  • Open to Singaporeans only

APPLICATION PROCEDURE
Please refer to www.a-star.edu.sg/aus for application process and deadline.

For more information on A*STAR Scholarships, visit www.a-star.edu.sg

SCIENCE. SEE THINGS DIFFERENTLY
I REDESIGN MOLECULES TO CREATE NEW MATERIALS

Chan Weiyan Serene
Research Officer,
Institute of Materials Research and Engineering
A*STAR Scholar
BS, Imperial College London

National Science Scholarship NSS (BS)
A*STAR Undergraduate Scholarship (AUS)
Apply for an A*STAR Scholarship at www.a-star.edu.sg
Unlock New Horizons with the A*STAR Scholarship

The A*STAR scholarship is a gateway to many opportunities and a springboard to a career in Science. Scholars on the National Science Scholarship (BSc) or the A*STAR Undergraduate Scholarship gain a solid undergraduate education, rich research experience and international exposure, positioning them for PhD studies and unlocking doors to new horizons. Scholars have multiple career opportunities and pathways to develop as scientists and leaders within A*STAR, corporate labs, technology start-ups, industry and academia that would best realise their potential and contribution to Singapore. Pursuing science through an A*STAR scholarship presents you with many options in the future.

- Comprehensive financial support from undergraduate degree to PhD and beyond
- Undergraduate and PhD studies in partnership with top global universities
- Strong mentorship and scholar-care programmes
- Well-balanced overseas and local exposure
- Rewarding and exciting career paths and prospects
- Travel opportunities for conferences and research attachments
- Collaboration with a dynamic community of top scientists at world-class A*STAR research institutes and partner universities

UnLock New Horizons

- Care programmes
- Partnership with top global universities
- Undergraduate and PhD studies in partnership with top global universities
- Strong mentorship and scholar-care programmes
- Well-balanced overseas and local exposure

Career Paths for A*STAR Scholars

After gaining experience at the research institutes, A*STAR Scholars have multiple pathways open for them to develop and chart their careers, bringing the best out of their education, experience and other strengths. Whether scholars choose to advance scientific discovery and innovation within an A*STAR Research Institute or a corporate lab setting, educate and nurture the younger generation in academia, demonstrate their entrepreneurial spirit in a spin-off company or start-up enterprise, or formulate scientific policy in public administration, the path is open for them to forge.

Scientific

Be at the forefront of scientific discovery

Scholars keen to further develop their area of scientific expertise may establish themselves as research scientists in the A*STAR research community. Those with excellent scientific credentials and strong leadership skills will eventually emerge as Principal Investigators, team leaders and have the opportunity to progress to senior leadership positions within A*STAR Research Institutes.

Academia

Nurture and educate the next generation of scientists

Several paths are open to scholars depending on their level of interest in an academic career. Those strongly inclined to academia may consider full-time university appointments, while part-time and adjunct appointments allow scholars to devote some time to teaching, supervision and academic service yet still focusing on research at an A*STAR RI.

Industry

Experience the private sector

Those with a strong aptitude and interest in a private sector career may take up a stint in Singapore-based companies including MNCs and SMEs, where they may contribute in a myriad of activities such as research, technology development, advanced manufacturing and business development.

Technological Enterprise

Harness your technopreneurial spirit

Talented scholars are also encouraged to pursue their entrepreneurial interests and bring R&D from lab to market. They may develop technology for independent start-up companies or even contribute to upgrading the technology capabilities of existing local SMEs.

A*STAR Care

Once you become an A*STAR Scholar, your well-being is our priority!