



UNSW
SYDNEY

Australia's
Global
University

Cyber Security Research Scholarships of \$20,011 p.a. are available to outstanding computing and cross disciplinary PhD and Research Masters students working to solve real world cyber security problems under the supervision of Prof Richard Buckland.

You are invited to apply for scholarships to carry out research in one of the themes below. Alternative themes proposed by outstanding applicants will also be considered.

- Attack and Defence: Developing and defending against vulnerabilities and exploits in either established or emerging systems;
- Software Engineering: Designing better tools and processes for system design and operation or system or source code auditing;
- Cryptanalysis: Design or compromise of crypto-systems either contemporary or post quantum.
- Behavioural Sciences graduates: interested in studying the human element in cyber security vulnerabilities, exploits and design, including for example various features of phishing, and other social engineering attacks;
- Risk: measurement of cyber risks for better decision making by technology leaders;
- Law graduates: studying legal frameworks that enable (and set sensible bounds on) security research and education and public scrutiny, or the tensions between privacy and cyber enforcement;
- Economics graduates: the interface between markets and cyber security – for example studying markets for vulnerabilities, exploits, or information compromised in system intrusions;
- Criminology: studying the contributing or causal factors to criminal online activity versus pathways to professional cyber security careers;
- Education: studying effective ways of conducting cyber security education. Including for example, undergraduate, postgraduate, professional development, public literacy, business leaders and up-skilling computing professionals

School of Computer Science
and Engineering

SecEDU SCHOLARSHIP in CYBER SECURITY



SCHOLARSHIP DETAILS

The SecEDU scholarship is provided by the School of Computer Science and Engineering, UNSW Sydney under the joint CommBank Security Engineering program.

The top-up research scholarships are \$20,011 p.a indexed annually for three and a half years for a PhD, and two years for a Research Masters. Additionally there are opportunities for further cyber-education scholarships for suitably qualified applicants.

The top-up scholarship is tax free for full time students (applicants should seek their own tax advice).

ELIGIBILITY

A successful candidate must provide a valid unconditional offer of admission to a postgraduate research degree at UNSW

APPLICATION PROCEDURE

Potential applications are welcome to discuss their proposed research with SecEDU academics in advance. Initial point of contact is SecEDU Manager n.rodgers@unsw.edu.au.

Submit Expression of Interest (EOI) to the school containing:

- Evidence of application for admission to a postgraduate research degree at UNSW
- Evidence of application for an RTP award at UNSW
- The research proposal submitted for admission demonstrating interest in the field of cyber security
- Your CV
- Copies of your academic transcripts
- A one page statement outlining which scholarship theme (outlined above) you are seeking to apply for, and why you would be a suitable SecEDU Scholar.

For details about how to apply for UNSW research degrees see [How To Apply](#) and [Key Dates](#) at research.unsw.edu.au/how-apply-enrol-research-degree

CLOSING DATE:

SecEDU scholarship applications are accepted twice yearly:

30 May 2017 or 31 January 2018

Please refer to the [Key Dates](#) page to ensure you meet the relevant scholarship and admission deadlines for your personal circumstances.

Submit your Scholarship EOI by email to:

scholarships@cse.unsw.edu.au

