CAREER PRACTITIONERS SESSION: CYBERSECURITY

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Course Coordinator
Bachelor of Cybersecurity
La Trobe University
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TALKING POINTS

WHY STUDY CYBERSECURITY

- Cybercrime is a Multi-Trillion Dollar Industry
- Severe Cybersecurity Skills Shortage in Australia
- Real-World Impact on Critical Systems
- An AI-Resilient Career
- Excellent Career Opportunities

LA TROBE UNIVERSITY

LA TROBE'S COURSE STRUCTURE

- Bachelor of Cybersecurity – Sydney
- Bachelor of Cybersecurity – Melbourne
- Bachelor of Cybersecurity – Online
- Bachelor of Cybersecurity / Bachelor of Commerce
- Bachelor of Cybersecurity / Bachelor of Criminology
- Bachelor of Cybersecurity / Bachelor of Psychological Science

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LA TROBE'S COURSE STRUCTURE

- Handbook: https://handbook.latrobe.edu.au/courses/2026/SBCY?year=2026

Level one

120 credit points

Core

120 credit points

Level two

120 credit points

Core

60 credit points

Electives
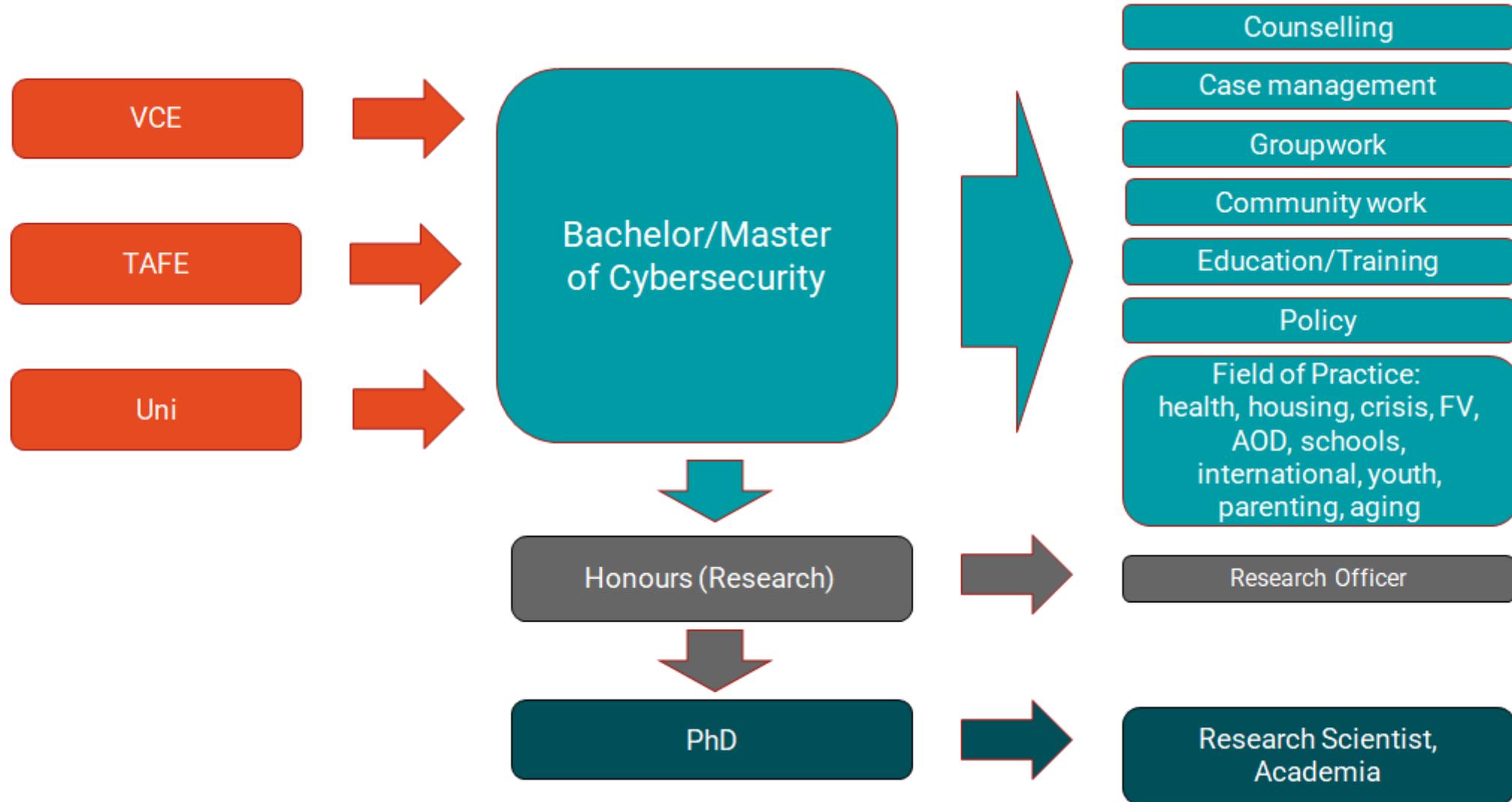
60 credit points

Level three

120 credit points

Capstone

15 credit points

Core

105 credit points

WHERE CAN YOUR DEGREE LEAD YOU?

VCE →

TAFE →

Uni →

Bachelor/Master of Cybersecurity

→

- Counselling
- Case management
- Groupwork
- Community work
- Education/Training
- Policy
- Field of Practice: health, housing, crisis, FV, AOD, schools, international, youth, parenting, aging

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Honours (Research) → Research Officer

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PhD → Research Scientist, Academia

WHY STUDY CYBERSECURITY AT LA TROBE?

TOP-RATED GLOBALLY

La Trobe is in the top 1% of universities worldwide. *Times Higher Education (THE) 2024. World University Ranking 2025.*

INDUSTRY-FOCUSED CYBERSECURITY RESEARCH

Our multidisciplinary research hub contributes to Australia's cybersecurity ecosystem

ADVANCED FACILITIES

Work in high-tech labs with 24/7 access including a new, purpose-built engineering & IT facilities

REAL-WORLD 'HANDS-ON' LEARNING

Students engage in collaborative, real-world exercises to develop essential cybersecurity skills.

AWARD WINNING EDUCATORS & PROGRAM

La Trobe Cybersecurity Program BEST PROGRAM FOR YOUNG INDIVIDUALS IN SECURITY 2025

HOT TOPIC WEBINAR: CYBER & ENTREPRENEURSHIP

latrobe.edu.au — LA TROBE UNIVERSITY

Annie Haggar — Cyber Legal Specialist and Multiple Global Award-Winning Founder.

Fiona Byrnes — IBM Enterprise IT Risk and Cybersecurity Operations Specialist. President of Women in Cyber Security [WiCyS] Australia & LTU Alumni.

Alex Heidenreich — CyberCX's Executive Director for Cyber Capability, Education & Training.

Robert Neumann — LTU Alumni Cyber Talent Specialist, Award Winning Founder.

Professor Abbas Kudrati — Microsoft APAC Chief Cybersecurity Advisor & LTU Professor of Practice.

INDUSTRY & PROFESSIONAL PARTNERSHIPS

Stay connected through industry affiliations, networking events, and up-to-date insights.

OUR LA TROBE CYBER STUDENTS

- Australian Information Security Association (AISA) Associate Membership
- Australian Computer Society Student (ACS) Member
- CISCO Networking Academy
- La Trobe & Microsoft Summer Bootcamp
- Cybersecurity Industry Mentoring
- Annual School IT and Engineering Showcase
- Annual School Student Prize Ceremony
- Scholarships

Student-led Cyber Clubs

- La Trobe Cybersecurity Society
- La Trobe Women in Cybersecurity La Trobe Student Chapter
- La Trobe ISACA Student Chapter

Australian Cyber Student Winner

Eleni Lykopandis

Potential employers of cybersecurity graduates

- Commonwealth Bank
- Deloitte
- DataCom Group
- Government
- Optus
- Triskele Labs
- … so much more

La Trobe AISA Cybercon Student Ambassadors

Australian Defence Force Digital Forensics Workshop
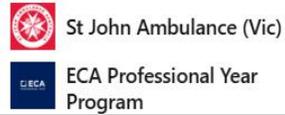
Youth Cyber Awareness Summit

La Trobe School Annual IT & Engineering Showcase

La Trobe Cybersecurity graduation ceremony

Rajdeep Kaur ✓
IT Service Desk Analyst | Skilled in Troubleshooting, Technical Support & ITIL | Victorian International Student of the Year Finalist 2023 |

St John Ambulance (Vic)

ECA Professional Year Program

Jasmine Kourlinis ✓
Cyber Technology & Transformation | Deloitte Australia

D. Deloitte

La Trobe University

Tina Huynh
Cyber Security | Commerce | DevSevOps Engineer at Macquarie Group| Tech innovative

Macquarie Group

La Trobe University

Amy Stirling ✓
Cyber Security GRC Consultant

Netwealth - See Wealth Differently (ASX:NWL)

La Trobe University

Eleni Lykopandis
Information Security Officer at ABS | Cybersecurity and Criminology graduate | Cyber Security Tertiary Student of the Year 2024

Australian Bureau of Statistics

La Trobe University

Aaron Aiello ✓
Senior Governance Specialist | Vanguard Australia | Bachelors Degree in Cyber Security

V Vanguard Australia

Tahsinur Rahman ✓
Associate Detection Engineer | Cyber security

Triskele Labs

La Trobe University

Rhys Abas ✓
I.T Support Specialist | Netcraft | ADFCGP 2022 | Graduate of the Bachelor of Cybersecurity | Cyber Enthusist

Netcraft

La Trobe University

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MEET OUR LA TROBE CYBERSECURITY STUDENTS

MODERATOR

Associate Professor LEANNE NGO
Director Student Engagement & Employability, Cybersecurity, AI & IT

MARY GEORGE
*PhD Cybersecurity Candidate,
President, Women in Cybersecurity La Trobe Chapter
Casual Academic*

PAIGE CRABTREE
*Bachelor of Cybersecurity
Vice President, Women In Cybersecurity La Trobe Chapter
Digital Forensic Intern*

THOMAS GAN
*Final year
Bachelor of Cybersecurity
TryHackMe Top 3%
SOC Analyst Intern*

THANK YOU

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UNIVERSITY