

# CYBERSECURITY MANAGEMENT, TESTAMUR MAJOR (T153)

CULT 3024	Crime, Media, Culture	10
INFO 3018	Computing Practicum	10

Western Sydney University Major Code: T153

## Available to students in other Western Sydney University

**Programs:** Yes. Check that your program has the available credit points required to complete the subjects in this field of study. Any requisite requirements must also be met. Consult your Program Advisor for further advice.

The Cybersecurity Management specialisation within the Information Systems degree program equips students with a comprehensive skill set to proactively safeguard digital assets and mitigate cyber risks in today's dynamic technological landscape. Through a blend of technical expertise and managerial acumen, this specialisation aims to bridge the gap between technology and business, cultivating graduates who can strategically design, implement, and oversee robust cybersecurity strategies. Students will develop proficiency in risk assessment, compliance frameworks, and incident response protocols, ensuring they are well-prepared to address multifaceted challenges posed by cyber threats. By fostering an holistic understanding of cybersecurity, ethical considerations, and industry standards, the specialisation aims to produce graduates who are poised to excel as cybersecurity analysts, security managers, and compliance officers, making valuable contributions to organisations' security posture and operational resilience.

## Location

Campus	Attendance	Mode	Advice
Parramatta - Victoria Road	Full time	Internal	Dr Simi Kamini Bajaj ( <a href="https://hbook.westernsydney.edu.au/majors-minors/cybersecurity-management-testamur-major/">https://hbook.westernsydney.edu.au/majors-minors/cybersecurity-management-testamur-major/</a> ) k.bajaj@westernsydney.edu.au)
Parramatta - Victoria Road	Part time	Internal	Dr Simi Kamini Bajaj ( <a href="https://hbook.westernsydney.edu.au/majors-minors/cybersecurity-management-testamur-major/">https://hbook.westernsydney.edu.au/majors-minors/cybersecurity-management-testamur-major/</a> ) k.bajaj@westernsydney.edu.au)

## Major Structure Current

Students enrolled in the Bachelor of Information Systems OR the Bachelor of Information Systems (Advanced) must complete 80 credit points as follows

Subject	Title	Credit Points
INFO 2008	Cyber Incident Response and Risk Management	10
INFO 2004	Cyber Crime and Social Engineering	10
COMP 2027	Cyber Security	10
INFO 2006	Usable Security	10
INFO 3015	Internet of Things and Smart Environments	10
HUMN 3030	Cyber Justice (UG)	10