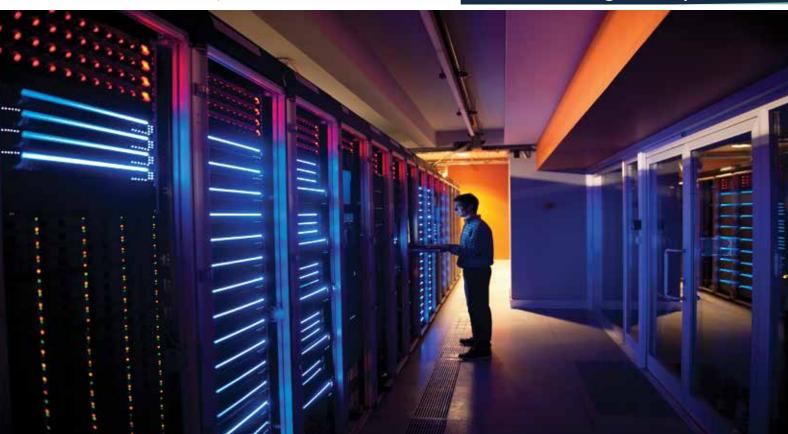# Master of Information Technology (Security Management)

COURSE DESCRIPTION:

The overall aim of the MIT(SM) is to provide students with a bridge between IT/IS and management. Basing the course of study on the fundamentals of information security strategy, networks, risk management, governance and ethics, a security management perspective will integrate the knowledge, skills, and techniques required to manage security challenges in organisations.

Furthermore, the soft skills required of managers will be integrated throughout as they are closely aligned to GHE's graduate attributes encompassing knowledge-based professionalism, skilled communication, problem solving, critical and creative thinking, social responsibility. The course learning outcomes (CLOs) mirror this positioning.

There are no pre-requisites, for the units, however, students are required to attain 150 credit points before enrolling in Capstone units under Year 2 Semester 2.

COURSE SUMMARY

AQF Level:	9
CRICOS Code:	115624A
Course Duration:	International Students: 2 years (Full-time) Domestic Students: 2 years (Full -time), 3 years (Part-time)
English Requirements:	International Students: IELTS or equivalent with an overall score of 6.5 with a minimum of 6.0 in each test component. Domestic Students: First-degree language of instruction was English.
Entry Requirements:	International Students: Bachelor's degree or other qualification equivalent to AQF 7 or 8 in in a cognate discipline. Domestic Students: Minimum AQF 7 in a cognate discipline.
Expected Student Workload :	6 timetabled hours 8-12 personal study 14-18 hrs/ week/unit
Study Mode:	Face to face
Tuition Fee (AUD):	International Students $50,000 Domiestic Students: $50,000

UNITS

YEAR 1			
Code	**Units**	**Type**	**Credit Points**
MGT9800	Contemporary Issues in 21st Century Business and Security Management	Core	15
MIT9800	Information Security Strategy Management	Core	15
MIT9801	Risk Management	Core	15
MIT9802	Professional Ethics in Security Management	Core	15
MGT9801	Leadership and Management	Core	15
MIT9803	Network Security Management	Core	15
MIT9804	Web Development and Web Security	Core	15
MIT9805	IT Security Governance	Core	15
YEAR 2			
MGT9900	Project Management	Core	15
MIT9900	Cloud Security	Core	15
MGT9901	Research Methods	Core	15
MIT9901	Technology and Trend Monitoring	Core	15
MIT9902	Professional Engagement	Core	30
MIT9903	Consultancy Management Project	Core	30

Course Learning Outcomes

Graduates will be able to use their knowledge of theory, methods and techniques in security management to apply judgement to issues that arise within an organisation.

Graduates will be able to select relevant information and tools from knowledge base to variety of security issues that arise when working with a broad range of data to inform sound security management decisions.

Graduates will be able to apply advanced technical strategies to investigate and synthesise complex concepts within authentic information and security management tasks, working individually or in teams.

Graduates will be able to communicate complex knowledge in a range of traditional and contemporary written, oral and visualized formats

Graduates will be able to apply relevant cognitive and practical skills for professional practice and /or further research

Graduates will be able to plan and undertake an IT Security Management Project using relevant research methods, project management techniques, whilst applying ethical and professional standards.

Expected Graduate Employment Opportunities

IT Cyber Security Manager - Security Business Analysts- Cloud Security Officer/Architect
Chief Information Security Officer- Governance, Risk, Compliance Security Manager Security Auditor

As a growth area, with global opportunities, potential careers will be varied with all sectors of the economy increasingly requiring an IT Security focus. Deloitte Access Economics predicts +60,000 job by 2030. Managers, advisors, supervisors, and consultants will all be in demand to take up positions similar to those opposite.

Advanced Standing

Prospective students may apply for credit and recognition of prior learning as per the Credit and Recognition of Prior Learning Policy

Enquire Today

Visit our website www.globalhe.edu.au
Phone : +1300 442 483 or Email: info@globalhe.edu.au