INFORMATION TECHNOLOGY, TESTAMUR MAJOR (T011)

Western Sydney University Major Code: T011

Previous Code: ST3059.1

Available to students in other Western Sydney University programs? No

Location

Campus	Mode	Advice
Parramatta City Campus - Macquarie Street	Internal	Xiaohua (Sean) Jin (https:// directory.westernsydney.ed search/email/ xiaohua.jin@westernsydney.edu.au)

Major Structure 2025

Alternate subjects

Students in the **Master of Project Management** should complete the required number of credit points from the following subject list, as noted in their Pathway structure.

Students in the **Graduate Diploma in Project Management** should complete 50 credit points from the following list (40cps to complete the major plus an extra 10cps selected from the pool to complete the program).

Please note: subjects will be offered subject to demand and availability

Subject	Title	Credit Points
COMP 7018	Advanced Cloud Computing	10
PUBH 7001	Advanced Health Classifications and Coding	10
INFS 7001	Advanced Healthcare Data Environments	10
INFS 7002	Advanced Healthcare Software and Systems	10
INFO 7002	Advanced Topics in Artificial Intelligence	10
COMP 7002	Advanced Topics in Networking	10
COMP 7003	Big Data	10
COMP 7004	Cloud Computing	10
INFS 7004	Content Management Systems and Web Analytics	10
INFO 7018	Cloud Systems Development	10
COMP 7006	Data Science	10
COMP 7007	Information Security Management	10
COMP 7008	Internet of Things	10
INFO 7005	IT Project Management	10
COMP 7023	Predictive Analytics	10
COMP 7025	Social Media Intelligence	10
COMP 7024	Programming for Data Science	10
INFS 7006	Software Testing and Automation	10
INFS 7008	Systems and Network Security	10
INFS 7007	Systems Analysis and Database Management Systems	10
INFO 7013	Web Engineering	10
COMP 7017	Wireless Networking	10

Major Structure to 2024

Students must complete three 10 credit point Management alternate subjects and three 10 credit point Information Technology alternate subjects.

Subject	Title	Credit Points
Management subjects - offered in Quarter 2 and Quarter 4 sessions		
Select three of the following:		30
BUSM 7018	Contemporary People Management	
ACCT 7015	Information for Decision Making	
BUSM 7040	Governance, Ethics and Social Entrepreneurship	
BUSM 7065	Managing in the Global Context	
BUSM 7086	Strategic Business Management	
BUSM 7092	Supply Chain Management	
Information Technology subjects - offered in Autumn and Spring sessions		
Select three of the following:		30
COMP 7018	Advanced Cloud Computing	
PUBH 7001	Advanced Health Classifications and Coding	
INFS 7001	Advanced Healthcare Data Environments	
INFS 7002	Advanced Healthcare Software and Systems	
INFO 7002	Advanced Topics in Artificial Intelligence	
COMP 7002	Advanced Topics in Networking	
COMP 7003	Big Data	
COMP 7004	Cloud Computing	
INFS 7004	Content Management Systems and Web Analytics	
INFO 7018	Cloud Systems Development	
COMP 7006	Data Science	
COMP 7007	Information Security Management	
COMP 7008	Internet of Things	
INFO 7005	IT Project Management	
COMP 7011	Multimedia Communication Systems	
COMP 7023	Predictive Analytics	
COMP 7025	Social Media Intelligence	
COMP 7024	Programming for Data Science	
INFS 7006	Software Testing and Automation	
INFS 7008	Systems and Network Security	
INFO 7013	Web Engineering	
COMP 7017	Wireless Networking	
Total Credit Points		**60**

Replaced Subject

The subject listed below counts towards completion of this major for students who passed this subject in Autumn 2021 or earlier.

INFO 7008 - Modern Software Architectures, replaced by INFO 7018 Cloud Systems Development

The subjects listed below count towards completion of this program for students who passed these subjects in 2021 or earlier.

MATH 7011 Predictive Analytics, replaced by COMP 7023 Predictive Analytics

Related Programs

Graduate Diploma in Project Management (3786) (https:// hbook.westernsydney.edu.au/programs/graduate-diploma-project-management/)

Master of Project Management (3752) (https://
hbook.westernsydney.edu.au/programs/master-project-management/)