

WEB AND MOBILE COMPUTING, TESTAMUR MAJOR (T010)

Master of Information and Communications Technology (Advanced) (3698) (<https://hbook.westernsydney.edu.au/archives/2023-2024/programs/master-information-communications-technology-advanced/>)

Western Sydney University Major Code: T010

Previous Code: ST3082

Available to students in other Western Sydney University programs?

No

The widespread deployment of web and mobile devices has made them a target of choice for companies to carry out their everyday business. The contemporary developers are expected to understand the strengths and limitations of web and mobile technologies and fit these to create successful user-friendly web and/or mobile applications. This specialisation is aimed at developing knowledge and skills in theoretical concepts and practical technologies needed to design and develop complex software applications across a range of web and mobile platforms. Students with these knowledge and skills will have greater prospects of finding employment with reputable companies or building their career as self-employed developers.

Location

Campus	Mode	Advice
Parramatta Campus - Victoria Road	Internal	Dr Quang Vinh Nguyen (https://directory.westernsydney.edu.au/search/email/q.nguyen@westernsydney.edu.au)
Sydney City Campus*	Internal	Mahsa Razavi (https://directory.westernsydney.edu.au/search/profile/17892/)

* Curriculum delivered through an agreement with another party

Major Structure

Subject	Title	Credit Points
Students must complete 40 credit points as follows		
INFS 7009	Web Technologies	10
COMP 7009	Mobile Computing	10
Select two of the following:		20
COMP 7004	Cloud Computing	
COMP 7008	Internet of Things	
INFO 7013	Web Engineering	
INFS 7006	Software Testing and Automation	
Total Credit Points		40

Related Programs

Master of Artificial Intelligence (3765) (<https://hbook.westernsydney.edu.au/archives/2023-2024/programs/master-artificial-intelligence/>)

Master of Information and Communications Technology (3699) (<https://hbook.westernsydney.edu.au/archives/2023-2024/programs/master-information-communications-technology/>)