

UBIQUITOUS COMPUTING, MINOR (0325)

Western Sydney University Minor Code: 0325

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.

Ubiquitous Computing is the concept of using small internet connections and inexpensive computers to help with everyday functions in an automated fashion. This minor introduces and explores the challenges Ubiquitous Computing presents in systems design and engineering, systems modelling, and user interface design.

Location

Campus	Attendance	Mode	Advice
Campbelltown Campus	Full-time	Internal	cdms@westernsydney.edu.au
Campbelltown Campus	Part-time	Internal	cdms@westernsydney.edu.au
Parramatta Victoria Road Campus	Full-time	Internal	cdms@westernsydney.edu.au
Parramatta Victoria Road Campus	Part-time	Internal	cdms@westernsydney.edu.au
Penrith Campus	Full-time	Internal	cdms@westernsydney.edu.au
Penrith Campus	Part-time	Internal	cdms@westernsydney.edu.au

Minor Structure 2023

Students must complete 40 credit points as follows.

Subject	Title	Credit Points
INFO 3015	Internet of Things and Smart Environments	10
COMP 3012	Introduction to Cloud Computing	10
COMP 3009	Distributed Systems and Programming	10
COMP 2028	Cryptography, Cryptocurrencies and Blockchain	10
Total Credit Points		40

Bachelor of Information and Communications Technology/Bachelor of Business (Accounting) (3738) (<https://hbook.westernsydney.edu.au/archives/2023-2024/programs/bachelor-information-communications-technology-bachelor-business-accounting/>)

Bachelor of Information and Communications Technology (3639) (<https://hbook.westernsydney.edu.au/archives/2023-2024/programs/bachelor-information-communications-technology/>)

Bachelor of Information and Communications Technology (Advanced) (3684) (<https://hbook.westernsydney.edu.au/archives/2023-2024/programs/bachelor-information-communications-technology-advanced/>)

Bachelor of Information and Communications Technology/Bachelor of Business (3737) (<https://hbook.westernsydney.edu.au/archives/2023-2024/programs/bachelor-information-communications-technology-bachelor-business/>)