

# CLOUD COMPUTING, MINOR (0128)

Western Sydney University Minor Code: 0128

Previous Code: SM3101.1

Available to students in other Western Sydney University programs?  
No

The cloud computing minor provides students with the basic knowledge for analysis, design, and implementation of cloud and networked systems. It offers students the opportunity to develop the technical skills needed for management and secure operation of cloud computing solutions.

## Location

Campus	Mode	Advice
Parramatta Campus - Victoria Road	Internal	CDMS@westernsydney.edu.au

## Minor Structure

Students must complete 40 credit points as follows.

Subject	Title	Credit Points
COMP 3003	Cloud Computing Architecture	10
COMP 3012	Introduction to Cloud Computing	10
Select two subjects from the following:		20
INFO 3001	Computer Security	
COMP 3009	Distributed Systems and Programming	
INFO 3002	Ethical Hacking Principles and Practice	
INFO 3007	Network Security	
<b>Total Credit Points</b>		<b>40</b>

Students must complete 40 credit points as follows.

## Bachelor of Computer Science

Subject	Title	Credit Points
COMP 3003	Cloud Computing Architecture	10
COMP 3012	Introduction to Cloud Computing	10
Select two of the following		20
INFO 3001	Computer Security	
COMP 3009	Distributed Systems and Programming	
INFO 3002	Ethical Hacking Principles and Practice	
INFO 3007	Network Security	
<b>Total Credit Points</b>		<b>40</b>

## BICT, BICT (Adv), BIS and BIS (Adv)

Subject	Title	Credit Points
COMP 3012	Introduction to Cloud Computing	10
COMP 3037	Cloud Security	10
COMP 3003	Cloud Computing Architecture	10
Select one of the following:		10
INFO 3007	Network Security	
COMP 3009	Distributed Systems and Programming	
<b>Total Credit Points</b>		<b>40</b>

## Related Programs

Bachelor of Computer Science (3506) (<https://hbook.westernsydney.edu.au/archives/2022-2023/programs/bachelor-computer-science/>)

Bachelor of Information and Communications Technology (3639) (<https://hbook.westernsydney.edu.au/archives/2022-2023/programs/bachelor-information-communications-technology/>)

Bachelor of Information and Communications Technology (Advanced) (3684) (<https://hbook.westernsydney.edu.au/archives/2022-2023/programs/bachelor-information-communications-technology-advanced/>)

Bachelor of Information Systems (3687) (<https://hbook.westernsydney.edu.au/archives/2022-2023/programs/bachelor-information-systems/>)

Bachelor of Information Systems Advanced (3688) (<https://hbook.westernsydney.edu.au/archives/2022-2023/programs/bachelor-information-systems-advanced/>)

Diploma/Bachelor of Information and Communications Technology (3639) (<https://hbook.westernsydney.edu.au/archives/2022-2023/programs/diploma-bachelor-information-communications-technology/>)