

Which NCC Tutor do I use?

About

This document lists units of competency and the appropriate NCC Tutor module. It covers units of competency at the Certificate IV and Diploma level for relevant courses referencing the National Construction Code (NCC).

Unit of competency	Understanding the NCC	Understanding the performance-based code	Understanding building classifications	Understanding WaterMark	Understanding fire safety in the NCC	Understanding energy efficiency in the NCC	Using NCC Volume One	Using the accessibility provisions in NCC Volume One	Using the fire safety provisions in NCC Volume One	Using the energy efficiency provisions in NCC Volume One	Example: Complying with performance requirements in NCC Volume One	Using NCC Volume Two	Using the fire safety provisions in NCC Volume Two	Using the energy efficiency provisions in NCC Volume Two	Example: Complying with performance requirements in NCC Volume Two	Using NCC Volume Three	Example: Complying with performance requirements in NCC Volume Three
CPCBC4001 Apply building codes and standards to the construction process for Class 1 and 10 buildings	●	●	●	●	●	●						●	●	●	●		●
CPCBC4010 Apply structural principles to residential and commercial constructions	●	●	●		●		●	●	●		●	●	●	●			

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CPCBC4053 Apply building codes and standards to the construction process for Class 2 to 9 Type C buildings	●	●	●	●	●	●	●	●	●	●	●					●	●
CPPACC4020A Provide access advice on building renovations (ELECTIVE)	●	●	●				●	●									
CPPBDN4102 Analyse building design drawings	●	●	●								●	●			●		●
CPPBDN4104 Apply compliance requirements to Class 1 and 10 building design documentation	●	●	●	●	●	●						●	●	●	●	●	●
CPPBDN4105 Prepare drawings for planning and building approval for Class 1 and 10 buildings	●	●	●	●	●	●						●	●	●		●	●
CPPBDN4106 Investigate materials for construction of Class 1 and 10 buildings	●	●	●	●	●	●						●	●	●	●		
CPPBDN4107 Investigate construction methods for Class 1 and 10 buildings	●	●	●	●	●	●						●	●	●	●		●
CPPHS4001 Research and assess impact of building elements on thermal performance of residential buildings	●	●	●			●						●		●	●		
CPCBC5001 Apply building codes and standards to the construction process for Type B construction	●	●	●	●	●	●	●	●	●	●	●					●	

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CPCCBC5018 Apply structural principles to the construction of buildings up to three storeys	●	●	●		●		●	●	●		●	●	●				
CPPBDN5102 Produce compliant designs for Class 1 and 10 buildings	●	●	●	●	●	●						●	●	●	●		●
CPPBDN5103 Produce compliant designs for Class 2-9 buildings up to two storeys	●	●	●	●	●	●	●	●	●	●	●					●	
CPPBDN5104 Prepare drawings for planning and building approval for Class 2-9 buildings up to two storeys	●	●	●	●	●	●	●	●	●	●	●					●	
CPPBDN5105 Evaluate construction materials and methods for Class 2-9 buildings up to two storeys	●	●	●	●	●	●	●	●	●	●	●					●	
CPPBDN5106 Determine compliance requirements for Class 2-9 buildings up to two storeys	●	●	●	●	●	●	●	●	●	●	●					●	
CPPHES5001 Conduct thermal performance assessment of complex residential buildings	●	●	●			●	●			●				●			
CPPACC6002A Apply performance-based codes and risk management principles to assessing buildings for access	●	●	●				●	●			●						
CPPACC6003A Apply unjustifiable hardship principles to Alternative Building Solutions for access	●	●	●				●	●									

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CPCPCM4015 Access and interpret regulatory requirements for the plumbing and services industry	●	●	●	●			●				●	●			●	●	●
CPCPCM5010 Design complex sanitary plumbing and drainage systems	●	●	●	●			●					●				●	
CPCPCM5011 Design complex cold water systems	●	●	●	●			●					●				●	
CPCPCM5012 Design complex stormwater and roof drainage system	●	●	●	●			●					●				●	
CPCPCM5013 Design complex (non-solar) heated water systems	●	●	●	●			●					●				●	
CPCPPS5024 Conduct a water audit and identify water-saving initiatives	●	●	●	●			●					●				●	●
CPCPPS5025 Design grey water re-use systems	●	●	●	●			●					●				●	●
CPCPPS5026 Design rainwater collection, storage, distribution and re-use systems	●	●	●	●			●					●				●	●

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CPCPPS5028A Design trade waste pre-treatment systems	●	●	●	●			●					●				●	
CPCPPS5030 Design pump systems	●	●	●	●			●					●				●	
CPCPPS5032 Design siphonic stormwater drainage systems	●	●	●	●			●					●				●	
CPCSFS5001 Define scope and hazard level of fire systems design projects	●	●	●	●	●		●		●			●	●			●	
CPCSFS5002 Research and interpret detailed fire systems design project requirements	●	●	●	●	●		●		●			●	●			●	
CPCSFS5005 Research and evaluate fire system technologies and components	●	●	●	●	●		●		●			●	●			●	
CPCSFS5007 Create detailed designs for hydrant and hose reel systems	●	●	●	●	●		●		●			●	●			●	