



Australia's  
Global  
University

# UNSW Built Environment Bachelor of Computational Design

## First Year

T1	T2	T3
<b>CODE1150</b> <b>Computational Design 1 (Fundamentals)</b> 6 units of study	<b>CODE1240</b> <b>Computational Design 2 (Intermediate)</b> 6 units of study	<b>CODE2121</b> <b>Computational Design III (Advanced)</b> 6 units of study
<b>ARCH1142</b> <b>Architectural Communications</b> 6 units of study	<b>CODE1161</b> <b>Design Computing</b> 6 units of study	<b>CODE2170</b> <b>Building Information Modelling</b> 6 units of study
<b>CODE1110</b> <b>Computational Design Theory 1</b> 6 units of study		<b>BENV2001</b> <b>Emerging Digital Technologies</b> 6 units of study

## Second Year

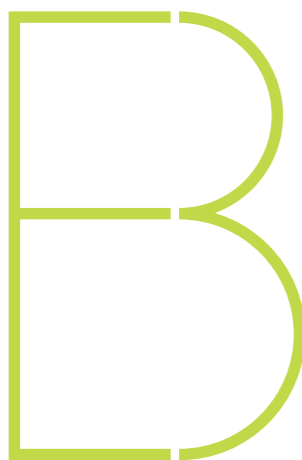
T1	T2	T3
<b>CODE2132</b> <b>Computational Design IV (Proficiency)</b> 6 units of study	<b>CODE2120</b> <b>Building Data</b> 6 units of study	<b>CODE2230</b> <b>Human Machine Interaction</b> 6 units of study
<b>CODE1210</b> <b>Computational Design Theory 2</b> 6 units of study	<b>CODE1232</b> <b>Urban Data</b> 6 units of study	<b>CODE2250</b> <b>Advanced Digital Fabrication</b> 6 units of study
<b>CODE1231</b> <b>Ubiquitous Cities</b> 6 units of study		<b>CODE2270</b> <b>Design Information Management</b> 6 units of study

## Third Year

T1	T2	T3
Elective 6 units of study	<b>CODE3100</b> <b>Digital Collaboration Studio</b> 6 units of study	<b>CODE3201</b> <b>Graduation Project: Theory</b> 6 units of study
Elective 6 units of study	Elective 6 units of study	<b>CODE3202</b> <b>Graduation Project: Practice</b> 6 units of study
Elective 6 units of study	Elective 6 units of study	

## Optional Honours Year

T1	T2	T3
<b>ARCH1482</b> <b>Research Methods</b> 6 units of study	<b>Critical Review Literature</b> 6 units of study	<b>CODE4200</b> <b>Honours Thesis</b> 18 units of study
<b>CODE4101</b> <b>Critical Review Literature</b> 6 units of study	Elective 6 units of study	
	Elective 6 units of study	



### Structure



Students must complete all Y1 and Y2 courses to progress into Y3  
 Students must have a WAM (Weighted Average Mark) of 65 to enrol into the Honours year