



Australia's
Global
University

UNSW Built Environment Bachelor of Computational Design

First Year

T1	T2	T3
BENV1012 Parametric Design and Digital Fabrication 6 units of study	CODE1240 Computational Design 2 (Intermediate) 6 units of study	CODE2121 Computational Design III (Advanced) 6 units of study
BENV1010 Communications 6 units of study	CODE1161 Design Computing 6 units of study	CODE2170 Building Information Modelling 6 units of study
CODE1110 Computational Design Theory 1 6 units of study		BENV2001 Emerging Digital Technologies 6 units of study

Second Year

T1	T2	T3
CODE2132 Computational Design IV (Proficiency) 6 units of study	CODE2120 Building Data 6 units of study	CODE2230 Human Machine Interaction 6 units of study
CODE1210 Computational Design Theory 2 6 units of study	CODE1234 Urban Data 6 units of study	CODE2250 Advanced Digital Fabrication 6 units of study
CODE1231 Ubiquitous Cities 6 units of study		CODE2270 Design Information Management 6 units of study

Third Year

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

Optional Honours Year

T1	T2	T3
BENV4000 Research Methods 6 units of study	CODE4202 Critical Review Literature 6 units of study	CODE4200 Honours Thesis 18 units of study
CODE4101 Critical Review Literature 6 units of study	Elective 6 units of study	
	Elective 6 units of study	

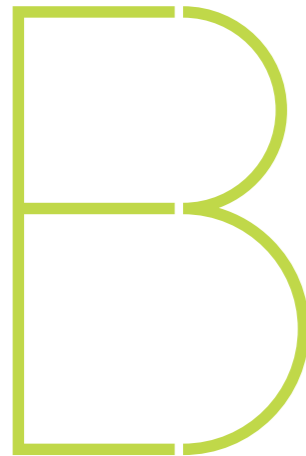


Structure



Information on this diagram is correct at August 2019 UNSW reserves the right to change information herein without any prior notice.

UNSW Built Environment Bachelor of Computational Design - One Year program



First Year

T1	T2	T3	Summer
BENV1012 Parametric Design and Digital Fabrication 6 units of study	CODE1240 Computational Design II (Intermediate) 6 units of study	CODE2121 Computational Design III (Advanced) 6 units of study	CODE3201 Graduation Project: Theory 6 units of study
CODE1110 Computational Design Theory I 6 units of study	CODE1161 Design Computing 6 units of study	CODE2170 Building Information Modelling 6 units of study OR CODE2270 Design Information Management 6 units of study	CODE3202 Graduation Project: Practice 6 units of study
CODE1210 Computational Design Theory II 6 units of study		BENV2001 Emerging Digital Technologies 6 units of study OR CODE2250 Advanced Digital Fabrication 6 units of study OR CODE2230 Human Machine Interaction 6 units of study	

Second Year (only for non UNSW grads)

T1
BEIL Elective 6 units of study
BEIL Elective 6 units of study

The one year Bachelor of Computational Design is available to students as an additional year to another UNSW Built Environment degree or another relevant UNSW degree

Structure

