

PROGRAM PLAN

BACHELOR OF CONSTRUCTION MANAGEMENT (BUILDING) (HONOURS)

PROGRAM OPTION:
Full time or Part time

START DATE:
Semester 1, 2020, 2021

LOCATION:
Callaghan and Distance

This Program Plan is an enrolment guide to ensure you are on track to graduate. If at any time you wish to vary from this program plan seek advice from your Academic Program Advisor to ensure you remain on track.

 [PROGRAM HANDBOOK](#)

 [COURSE HANDBOOK](#)

NAME:

STUDENT NO.:

COURSE STATUS KEY

C = Completed

En = Enrolled

NS = Not Started

YEAR	SEMESTER	COURSE CODE	COURSE TITLE	COURSE STATUS
YEAR 1	SEMESTER 1	ARBE1101	Construction Technology 1	CORE
		ARBE1102	Construction Ecology 1	CORE
YEAR 1	SEMESTER 2	ARBE1103	Digital Communication in the Built Environment	CORE
		ARBE1301	Construction Law and Legislation	CORE
YEAR 2	SEMESTER 1	ARBE2301	Measurement of Building Works 1	CORE
		ARBE3101	Performance and Sustainability of the Built Environment	CORE
YEAR 2	SEMESTER 2	ARBE2303	Health and Safety in Built Environment	CORE
		ARBE2306	Maintenance Services and Rehabilitation	CORE
YEAR 3	SEMESTER 1	ARBE2308	Cost Planning and Estimating	CORE
		ARBE3309	Measurement of Building Works 2	CORE
YEAR 3	SEMESTER 2		ELECTIVE	
			DIRECTED COURSE	See Handbook and Page 2
YEAR 4	SEMESTER 1	ARBE4102	Construction Technology and Services	CORE
		ARBE4310	Construction Business Strategy and Finance	CORE
YEAR 4	SEMESTER 2	ARBE4121A	Research in the Built Environment A	CORE <i>This course must be completed in the same year as ARBE4121B</i>
			ELECTIVE	
		ARBE1306	Construction Management Fundamentals	CORE
		ARBE1304	Building Codes and Compliance	CORE
		ARBE1305	Construction Technology, Sequencing and Representation	CORE
		ARBE2307	Economics of the Construction Industry	CORE
		ARBE2309	Construction Procurement and Tendering	CORE
		ARBE3100	Construction Technology 3	CORE
		ARBE3301	Construction Project Planning	CORE
		ARBE3305	Infrastructure Development	CORE
		ARBE3307	Contract Administration	CORE
		ARBE3306	Building Fire Safety and Compliance	CORE
			ELECTIVE	
		ARBE4121B	Research in the Built Environment B (20 units)	CORE <i>This course must be completed in the same year as ARBE4121A</i>

COMPULSORY PROFESSIONAL PRACTICE: INDUSTRIAL EXPERIENCE - 16 WEEKS

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To be eligible to graduate make sure you have completed 320 units (10 units = 1 course unless otherwise specified) which meet the following criteria:

- Core courses – 270 units
 - Note: Research courses ARBE4121A (10 units) and ARBE4121B (20 units) *must* be completed in the same calendar year.
- Directed courses – 10 units. Choose one of these courses:
 - [ARBE3308](#) Building Information Modelling (BIM)
 - [ARBE4302](#) Disaster Management and Resilience in the Built Environment
 - [ARBE2223](#) Architecture Studio Project 1 (Enrolment in this course is by ballot ONLY. For more information contact the School of Architecture and Built Environment on archbe@newcastle.edu.au)
- Elective courses – 40 units, visit the [Program Handbook](#) for more information.
- Students must not exceed 120 units at 1000 level in this program.
- It is also a requirement that students complete a total of 16 weeks of [industrial experience](#).
- The duration of this program is 4 year full-time (40 units per semester) or part-time equivalent.
- The maximum time to complete this program is 10 years.



Some courses have assumed knowledge and/or requisites, please refer to the individual [Course Handbook](#). Please refer to the [Program Handbook](#) for specific information on program structure. If you are intending varying from this program plan please seek advice from your [Academic Program Advisor](#).