

Master of Construction Practice (Professional)

Program Structure

For students commencing **171+**

Program Code	Total Subject	Intakes	Duration	Degree Structure
SD-93018, v1	13, 165 cp	Jan, May, Sept	4 semesters + 20 weeks	10 Foundation 2 Optional 1 Professional

Foundation Subject (10)		161	162	163	171	172	173
SSUD71-101	Understanding Buildings	X	X	X	X	X	X
SSUD71-317	Measurement 1 <small>pre req SSUD71-101</small>	X		X	X	X	X
SSUD71-313	Commercial Construction and Engineering <small>pre req SSUD71-101</small>		X	X	X	X	X
SDCM71-310	Measurement 2 <small>pre req SSUD71-317</small>	X		X	X	X	X
SDCM71-313	Integrated Measurement and Professional Practice <small>pre req SSUD71-317</small>	X	X		X	X	X
SSUD71-312	Early Estimating and Cost Planning <small>pre req SSUD71-317</small>	X		X	X	X	X
SSUD71-308	Project Contract Administration	X		X	X	X	X
SSUD71-309	Building Services <small>pre req SSUD71-101</small>		X	X	X	X	X
SSUD71-103	Principles of Project Management	X	X	X	X	X	X
SDCM71-316	Structures and Soil Mechanics		X	X	X	X	X

Options Subjects (2)		161	162	163	171	172	173
SDCM71-314	Building Controls and Regulation	X	X		X	X	
SDCM71-315	Fire Engineering <small>pre req SDCM71-314</small>			X			X
SDCM71-323	Expert Witness and Dispute Resolution		X	X		X	X
SSUD71-106	Real Estate Property Rights	X			X		
SDCM71-324	Sustainable Refurbishment and Retrofit <small>pre req SSUD71-101</small>	X			X		
SDCM71-322	Building Pathology and Forensic Engineering			X			X
SDCM71-325	Integrated Project <small>Faculty approval required</small>		X	X		X	X

Professional Subject (1)		161	162	163	171	172	173
SDCM73-100	Professional Portfolio (45cp)	X	X	X	X	X	X

NOTE: Construction students considering SDCM71-323 Expert Witness and Dispute Resolution as an Optional Subject are encouraged to take this subject in an available May semester.



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Program Sequence

Commencing January		Commencing May		Commencing September	
Semester 1 (Jan)		Semester 1 (May)		Semester 1 (Sept)	
SSUD71-101	Understanding Buildings	SSUD71-101	Understanding Buildings	SSUD71-101	Understanding Buildings
SSUD71-103	Principles of Project Management	SSUD71-103	Principles of Project Management	SSUD71-103	Principles of Project Management
SDCM71-316	Structures and Soil Mechanics	SDCM71-316	Structures and Soil Mechanics	SDCM71-316	Structures and Soil Mechanics
Semester 2 (May)		Semester 2 (Sept)		Semester 2 (Jan)	
SSUD71-317	Measurement 1	SSUD71-317	Measurement 1	SSUD71-317	Measurement 1
SSUD71-308	Project Contract Administration	SSUD71-308	Project Contract Administration	SSUD71-308	Project Contract Administration
SSUD71-309	Building Services	SSUD71-309	Building Services	SSUD71-309	Building Services
Semester 3 (Sept)		Semester 3 (Jan)		Semester 3 (May)	
SSUD71-313	Commercial Construction and Engineering	SSUD71-313	Commercial Construction and Engineering	SSUD71-313	Commercial Construction and Engineering
SDCM71-310	Measurement 2	SDCM71-310	Measurement 2	SDCM71-310	Measurement 2
	Optional Subject		Optional Subject		Optional Subject
Semester 4 (Jan)		Semester 4 (May)		Semester 4 (Sept)	
SDCM71-313	Integrated Measurement and Professional Practice	SDCM71-313	Integrated Measurement and Professional Practice	SDCM71-313	Integrated Measurement and Professional Practice
SSUD71-312	Early Estimating and Cost Planning	SSUD71-312	Early Estimating and Cost Planning	SSUD71-312	Early Estimating and Cost Planning
	Optional Subject		Optional Subject		Optional Subject
Semester 5 (May)		Semester 5 (Sept)		Semester 5 (Jan)	
SDCM73-100	Professional Practice	SDCM73-100	Professional Practice	SDCM73-100	Professional Practice

The information published in this document is correct at the time of printing. However, all programs are subject to review by the Academic Senate of the University and the University reserves the right to change its program offerings and subjects without notice.