

Bachelor of Construction Management & Quantity Surveying

Program Structure

For students commencing 2020+

| Program Code | Total Subjects | Intakes | Duration | Program Structure |
|--------------|----------------|-------------------------|-------------------|--|
| SD-90001, V3 | 24 | January, May, September | 2 years full-time | 3 Core University Subjects 21 Foundation Subjects |

Core University Subjects (3)

One core subject must be taken per semester for the first three semesters

| | |
|---|---|
| CORE11-001 | Critical Thinking & Communication |
| CORE11-002 | Collaboration, Teams and Leadership |
| CORE11-003 | Responsibility, Integrity and Civic Discourse |
| Beyond Bond: Professional Development & Community Engagement* | |

| Foundation Subjects (21) | | |
|--------------------------|---|-------------------------|
| SSUD11-101 | Understanding Buildings 1 | January, May, September |
| SSUD11-103 | Transforming Places | May, September |
| SSUD13-311 | Introduction to Structures | January, May, September |
| SSUD12-317 | Measurement 1 (pre req SSUD11-101) | May, September |
| SSUD11-300 | Planning Process | January, May |
| SSUD11-106 | Real Estate Property Rights | January, May |
| SSUD12-104 | Understanding Buildings 2 (pre req SSUD11-101) | January, May |
| SSUD11-105 | Land Economy and the Environment | January, September |
| SSUD12-103 | Managing Projects | January, September |
| SSUD12-106 | Project Delivery Systems | January, May |
| SSUD12-207 | Project Planning and Scheduling (pre req SSUD11-101) | January, May |
| SSUD13-312 | Early Estimating and Cost Planning (pre req SSUD12-317) | January, May |
| ARCH11-139 | Digital Design + Intelligent Construction | January, September |
| SSUD13-310 | Measurement 2 (pre req SSUD12-317) | January, September |
| SSUD12-313 | Commercial Construction and Engineering (pre req SSUD11-101) | January, September |
| SSUD13-313 | Integrated Measurement and Professional Practice (pre req SSUD12-317) | January, September |
| SSUD12-309 | Building Services (pre req SSUD11-101) | May, September |
| SSUD13-327 | Construction Site Management (pre req SSUD11-101) | May, September |
| SSUD13-316 | Construction Tendering and Finance (pre req SSUD12-317) | May, September |
| SSUD12-308 | Project Contract Administration | May, September |
| SSUD13-300 | Capstone Project (Final Semester) | January, May, September |

- Students will complete Beyond Bond during their degree. This subject is worth 0 Credit Points.

Bachelor of Construction Management & Quantity Surveying

Program Sequence

Commencing **JANUARY**

| January (semester 1) | | May (semester 2) | | September (semester 3) | |
|----------------------|---------------------------------------|------------------|-------------------------------------|------------------------|--|
| CORE 11-001 | Critical Thinking & Communication | CORE11-002 | Collaboration, Teams and Leadership | CORE11-003 | Responsibility, Integrity and Civic Discourse |
| SSUD11-101 | Understanding Buildings 1 | SSUD11-103 | Transforming Places | SSUD11-105 | Land Economy and the Environment |
| SSUD11-300 | Planning Process | SSUD12-317 | Measurement 1 | SSUD12-103 | Managing Projects |
| SSUD13-311 | Introduction to Structures | SSUD12-104 | Understanding Buildings 2 | ARCH11-139 | Digital Design + Intelligent Construction |
| January (semester 4) | | May (semester 5) | | September (semester 6) | |
| SSUD11-106 | Real Estate Property Rights | SSUD12-207 | Project Planning and Scheduling | SSUD13-313 | Integrated Measurement and Professional Practice |
| SSUD12-106 | Project Delivery Systems | SSUD12-308 | Project Contract Administration | SSUD13-316 | Construction Tendering & Finance |
| SSUD12-313 | Commercial Construction & Engineering | SSUD12-309 | Building Services | SSUD13-327 | Construction Site Management |
| SSUD13-310 | Measurement 2 | SSUD13-312 | Early Estimating and Cost Planning | SSUD13-300 | Capstone Project (Final semester subject) |

Commencing **MAY**

| May (semester 1) | | September (semester 2) | | January (semester 3) | |
|------------------|------------------------------------|------------------------|-------------------------------------|----------------------|--|
| CORE 11-001 | Critical Thinking & Communication | CORE11-002 | Collaboration, Teams and Leadership | CORE11-003 | Collaboration, Teams and Leadership |
| SSUD11-101 | Understanding Buildings 1 | SSUD11-103 | Transforming Places | SSUD12-103 | Managing Projects |
| SSUD13-311 | Introduction to Structures | SSUD11-105 | Land Economy and the Environment | SSUD12-104 | Understanding Buildings 2 |
| SSUD11-300 | Planning Process | SSUD12-317 | Measurement 1 | ARCH11-139 | Digital Design + Intelligent Construction |
| May (semester 4) | | September (semester 5) | | January (semester 6) | |
| SSUD12-106 | Project Delivery Systems | SSUD12-308 | Project Contract Administration | SSUD12-207 | Project Planning and Scheduling |
| SSUD13-312 | Early Estimating and Cost Planning | SSUD12-309 | Building Services | SSUD12-313 | Commercial Construction and Engineering |
| SSUD11-106 | Real Estate Property Rights | SSUD13-310 | Measurement 2 | SSUD13-313 | Integrated Measurement and Professional Practice |
| SSUD13-327 | Construction Site Management | SSUD13-316 | Construction Tendering and Finance | SSUD13-300 | Capstone Project (Final semester subject) |

Commencing **SEPTEMBER**

| September (semester 1) | | January (semester 2) | | May (semester 3) | |
|------------------------|---|----------------------|--|------------------|---|
| CORE 11-001 | Critical Thinking & Communication | CORE11-002 | Collaboration, Teams and Leadership | CORE11-003 | Collaboration, Teams and Leadership |
| SSUD11-101 | Understanding Buildings 1 | SSUD11-105 | Land Economy and the Environment | SSUD11-106 | Real Estate Property Rights |
| SSUD11-103 | Transforming Places | SSUD12-104 | Understanding Buildings 2 | SSUD12-317 | Measurement 1 |
| SSUD13-311 | Introduction to Structures | SSUD11-300 | Planning Process | SSUD12-309 | Building Services |
| September (semester 4) | | January (semester 5) | | May (semester 6) | |
| SSUD12-103 | Managing Projects | ARCH11-139 | Digital Design + Intelligent Construction | SSUD12-106 | Project Delivery Systems |
| SSUD12-313 | Commercial Construction and Engineering | SSUD12-207 | Project Planning and Scheduling | SSUD13-316 | Construction Tendering and Finance |
| SSUD13-310 | Measurement 2 | SSUD13-312 | Early Estimating and Cost Planning | SSUD13-327 | Construction Site Management |
| SSUD12-308 | Project Contract Administration | SSUD13-313 | Integrated Measurement and Professional Practice | SSUD13-300 | Capstone Project (Final semester subject) |