

| Program Code | Total Subjects | Intakes        | Duration          | Program Structure                                    |
|--------------|----------------|----------------|-------------------|--|
| SD-90001, v3 | 24             | Jan, May, Sept | 2 years full-time | 3 Core University Subjects<br>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  | Leadership & Team Dynamics        |
| CORE11-003  | Ethical Thought & Action          |
| Beyond Bond: Professional Development & Community Engagement*             |                                   |

| Foundation Subjects (21) |   | 151 | 152 | 153 | 161 | 162 | 163 | 171 | 172 | 173 |
|--------------------------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| SSUD11-101               | Understanding Buildings 1   | X   | X   | X   | X   | X   | X   | X   | X   | X   |
| SSUD11-102               | Sustainable Development and Society                                   | X   | X   | X   | X   | X   | X   | X   | X   | X   |
| SSUD11-300               | Planning Process  | X   |     |     | X   |     |     | X   |     |     |
| SSUD11-105               | Land Economy and the Environment                                      | X   |     |     | X   |     |     | X   |     |     |
| SSUD11-106               | Real Estate Property Rights   |     | X   |     |     | X   |     |     | X   |     |
| SSUD12-104               | Understanding Buildings 2 (pre req SSUD11-101)                        |     | X   |     |     | X   |     |     | X   |     |
| SSUD12-317               | Measurement 1 (pre req SSUD11-101)                                    |     | X   |     |     | X   |     |     | X   |     |
| SSUD13-311               | Structural Engineering  |     |     | X   |     |     | X   |     |     | X   |
| SSUD12-103               | Managing Projects   | X   |     | X   | X   |     | X   | X   |     | X   |
| SSUD12-106               | Project Delivery Systems (pre req SSUD11-103)                         | X   |     | X   | X   |     |     | X   |     |     |
| SSUD13-312               | Early Estimating and Cost Planning (pre req SSUD12-317)               | X   |     |     | X   |     |     | X   |     |     |
| SSUD13-313               | Integrated Measurement and Professional Practice (pre req SSUD12-317) | X   |     |     | X   |     |     | X   |     |     |
| SSUD13-327               | Construction Site Management (pre req SSUD11-103)                     | X   |     | X   |     |     | X   |     |     | X   |
| SSUD11-103               | Introduction to the Property and Construction Industries              |     | X   | X   |     | X   | X   |     | X   | X   |
| SSUD12-207               | Project Planning and Scheduling                                       |     | X   |     |     | X   |     |     | X   |     |
| SSUD12-308               | Project Contract Administration (pre req SSUD11-106)                  |     | X   |     |     | X   |     |     | X   |     |
| SSUD12-309               | Sustainable Building Services (pre req SSUD11-101)                    |     | X   |     |     | X   |     |     | X   |     |
| SSUD13-310               | Measurement 2 (pre req SSUD12-317)                                    | X   |     | X   |     |     | X   |     |     | X   |
| SSUD13-316               | Construction Tendering and Finance (pre req SSUD12-317)               |     |     | X   |     |     | X   |     |     | X   |
| SSUD12-313               | Commercial Construction and Engineering (pre req SSUD13-311)          |     |     | X   |     |     | X   |     |     | X   |
| SSUD13-300               | Capstone Project (Final Semester)                                     | X   | X   | X   | X   | X   | X   | X   | X   | X   |



# Bachelor Construction Management & Quantity Surveying

Commencing **JANUARY 2015**

| January (semester 1) |  | May (semester 2) |  | September (semester 3) |   |
|----------------------|--|------------------|--|------------------------|---|
| CORE 11-001          | Critical Thinking & Communication                | CORE11-002       | Leadership & Team Dynamics                               | CORE11-003             | Ethical Thought & Action                |
| SSUD11-101           | Understanding Buildings 1                        | SSUD11-106       | Real Estate Property Rights                              | SSUD13-327             | Construction Site Management            |
| SSUD11-102           | Sustainable Development and Society              | SSUD12-317       | Measurement 1  | SSUD13-310             | Measurement 2                           |
| SSUD11-105           | Land Economy and the Environment                 | SSUD11-103       | Introduction to the Property and Construction Industries | SSUD13-311             | Structural Engineering                  |
| January (semester 4) |  | May (semester 5) |  | September (semester 6) |   |
| SSUD11-300           | Planning Process                                 | SSUD12-104       | Understanding Buildings 2                                | SSUD12-103             | Managing Projects                       |
| SSUD13-312           | Early Estimating and Cost Planning               | SSUD12-207       | Project Planning and Scheduling                          | SSUD12-313             | Commercial Construction and Engineering |
| SSUD13-313           | Integrated Measurement and Professional Practice | SSUD12-308       | Project Contract Administration                          | SSUD13-316             | Construction Tendering and Finance      |
| SSUD12-106           | Project Delivery Systems                         | SSUD12-309       | Sustainable Building Services                            | SSUD13-300             | Capstone Project                        |

Commencing **MAY 2015**

| May (semester 1) |                                   | September (semester 2) |  | January (semester 3) |  |
|------------------|-----------------------------------|------------------------|--|----------------------|--|
| CORE 11-001      | Critical Thinking & Communication | CORE11-002             | Leadership & Team Dynamics                               | CORE11-003           | Ethical Thought & Action                         |
| SSUD11-101       | Understanding Buildings 1         | SSUD12-103             | Managing Projects  | SSUD11-102           | Sustainable Development and Society              |
| SSUD12-207       | Project Planning and Scheduling   | SSUD13-311             | Structural Engineering                                   | SSUD11-105           | Land Economy and the Environment                 |
| SSUD11-106       | Real Estate Property Rights       | SSUD11-103             | Introduction to the Property and Construction Industries | SSUD11-300           | Planning Process                                 |
| May (semester 4) |                                   | September (semester 5) |  | January (semester 6) |  |
| SSUD12-104       | Understanding Buildings 2         | SSUD13-316             | Construction Tendering and Finance                       | SSUD13-312           | Early Estimating and Cost Planning               |
| SSUD12-308       | Project Contract Administration   | SSUD12-313             | Commercial Construction and Engineering                  | SSUD12-106           | Project Delivery Systems                         |
| SSUD12-309       | Sustainable Building Services     | SSUD13-310             | Measurement 2  | SSUD13-313           | Integrated Measurement and Professional Practice |
| SSUD12-317       | Measurement 1                     | SSUD13-327             | Construction Site Management                             | SSUD13-300           | Capstone Project                                 |

Commencing **SEPTEMBER 2015**

| September (semester 1) |  | January (semester 2) |  | May (semester 3) |                                 |
|------------------------|--|----------------------|--|------------------|---------------------------------|
| CORE 11-001            | Critical Thinking & Communication                        | CORE11-002           | Leadership & Team Dynamics                       | CORE11-003       | Ethical Thought & Action        |
| SSUD11-101             | Understanding Buildings 1                                | SSUD11-102           | Sustainable Development and Society              | SSUD11-106       | Real Estate Property Rights     |
| SSUD11-103             | Introduction to the Property and Construction Industries | SSUD11-105           | Land Economy and the Environment                 | SSUD12-104       | Understanding Buildings 2       |
| SSUD13-311             | Structural Engineering                                   | SSUD11-300           | Planning Process                                 | SSUD12-317       | Measurement 1                   |
| September (semester 4) |  | January (semester 5) |  | May (semester 6) |                                 |
| SSUD13-327             | Construction Site Management                             | SSUD12-103           | Managing Projects                                | SSUD12-207       | Project Planning and Scheduling |
| SSUD12-313             | Commercial Construction and Engineering                  | SSUD13-312           | Early Estimating and Cost Planning               | SSUD12-308       | Project Contract Administration |
| SSUD13-310             | Measurement 2  | SSUD13-313           | Integrated Measurement and Professional Practice | SSUD12-309       | Sustainable Building Services   |
| SSUD13-316             | Construction Tendering and Finance                       | SSUD12-106           | Project Delivery Systems                         | SSUD13-300       | Capstone Project                |