

**Bachelor of Construction  
Management (Building) (Honours)  
Program Code: 12331  
CRICOS Code: 003693G**



## Transition Arrangements

### Transition Arrangements from 2016 program

The following table and description outlines the approved transition arrangements for students, who are to complete the program in or after 2017, or who may have received a Fail (FF) or who withdrew from their course/s (WW) from 2016 (or earlier) courses.

| Current Curriculum Course                          | New (2017) Curriculum Course                    | Notes   |
|--|---|---|
| ARBE4303 Facilities Management                     | ARBE3309 Measurement of Building Works 2        | Students who have received a Fail (FF), or who withdrew (WW) from ARBE4303 prior to 2017 will undertake ARBE3309 in 2017 and onwards. ARBE4303 will not be offered beyond Semester 2, 2016. |
| ARBE1100 Communication in the Built Environment 1  | ARBE1306 Construction Management Fundamentals   | Students who have received a Fail (FF), or who withdrew (WW) from ARBE1100 prior to 2017 will undertake ARBE1306 in 2017 and onwards. ARBE1100 will not be offered beyond Semester 1, 2016. |
| ARBE1303 Introduction to the Construction Industry | ARBE1105 Communication in the Built Environment | Students who have received a Fail (FF), or who withdrew (WW) from ARBE1303 prior to 2017 will undertake ARBE1105 in 2017 and onwards. ARBE1303 will not be offered beyond Semester 1, 2016. |

There is no need to run a transitional offering of either ARBE1100 (Communication in Built Environment 1) or ARBE1303 (Introduction to the Construction Industry), since these courses are being directly replaced by the two new courses ARBE1105 (Communication in the Built Environment)

and ARBE1306 (Construction Management Fundamentals). Students who have not previously completed one of both of those courses can just take the new course as outlined in the table above.

Due to several courses changing their semester of delivery (see adjusted program structure below), the following additional measures shall be put in place to ensure students are not delaying in their progress through the degree.

- ARBE2307 (Economics of the Construction Industry) is moving from Semester 1, to Semester 2 delivery from 2017. An online (Callaghan Distance location) repeat offering of the course will be provided in Semester 1, 2017 for any students who would be delayed in graduating by having to complete the course in Semester 2, 2017. From previous similar transitions, this number is likely to impact less than 10 students out of the close to 1,000 currently enrolled in the degree. Enrolment in this offering of ARBE2307 will be by Program Convenor approval only.
- As ARBE3309 (Measurement of Building Works 2) replaces ARBE4303 (Facilities Management) as a core course, and is being placed in Semester 1 from 2017. We may have some students impacted by this course swap. We will advise students in Semester 2 of this year to complete ARBE4303 in Semester 2, 2016 if they have also completed ARBE2307 (the course that it is swapping with). This will prevent students then getting an uneven load of semester 1 and 2 courses.

The table below shows the current and proposed program structure.

- **Green** denotes course to be added to program
- **Red** denotes course to be removed from program
- **Orange** denotes course to have a name change in the program
- Courses that have moved within the recommended degree structure have also been highlighted in **bold**.

| CURRENT PROGRAM STRUCTURE (2016) |  |    | PROPOSED PROGRAM STRUCTURE (2017) |  |    |
|----------------------------------|--|----|-----------------------------------|--|----|
| Year 1 - Semester 1              |  |    | Year 1 - Semester 1               |  |    |
| ARBE1303                         | Introduction to the Construction Industry              | 10 | ARBE1105                          | Communication in the Built Environment                 | 10 |
| ARBE1100                         | Communication in the Built Environment 1               | 10 | ARBE1306                          | Construction Management Fundamentals                   | 10 |
| ARBE1101                         | Construction Technology 1                              | 10 | ARBE1101                          | Construction Technology 1                              | 10 |
| ARBE1102                         | Construction Ecology 1                                 | 10 | ARBE1102                          | Construction Ecology 1                                 | 10 |
| Year 1 - Semester 2              |  |    | Year 1 - Semester 2               |  |    |
| ARBE1301                         | Construction Law and Legislation                       | 10 | ARBE1301                          | Construction Law and Legislation                       | 10 |
| ARBE1304                         | Building Codes and Compliance                          | 10 | ARBE1304                          | Building Codes and Compliance                          | 10 |
| ARBE1103                         | Communication in the Built Environment 2               | 10 | ARBE1103                          | Digital Communication in the Built Environment         | 10 |
| ARBE1305                         | Construction Technology, Sequencing and Representation | 10 | ARBE1305                          | Construction Technology, Sequencing and Representation | 10 |

| CURRENT PROGRAM STRUCTURE (2016) |  |           | PROPOSED PROGRAM STRUCTURE (2017) |  |           |
|----------------------------------|--|-----------|-----------------------------------|--|-----------|
| <b>Year 2 – Semester 1</b>       |  |           | <b>Year 2 – Semester 1</b>        |  |           |
| ARBE2101                         | Construction Ecology 2                     | 10        | ARBE2101                          | Construction Ecology 2                                 | 10        |
| ARBE2301                         | Measurement of Building Works              | 10        | <b>ARBE2301</b>                   | <b>Measurement of Building Works 1</b>                 | <b>10</b> |
| ARBE2307                         | Economics of the Construction Industry     | 10        | <b>ARBE3300</b>                   | <b>Construction Business Management</b>                | <b>10</b> |
|                                  | Open Elective                              | 10        |                                   | Open Elective  | 10        |
| <b>Year 2 – Semester 2</b>       |  |           | <b>Year 2 – Semester 2</b>        |  |           |
| ARBE2303                         | Health and Safety in the Built Environment | 10        | ARBE2303                          | Health and Safety in the Built Environment             | 10        |
| ARBE2309                         | Construction Procurement and Tendering     | 10        | ARBE2309                          | Construction Procurement and Tendering                 | 10        |
| ARBE2306                         | Maintenance Services                       | 10        | ARBE2306                          | Maintenance Services                                   | 10        |
|                                  | Open Elective                              | 10        | <b>ARBE2307</b>                   | <b>Economics of the Construction Industry</b>          | <b>10</b> |
| <b>Year 3 – Semester 1</b>       |  |           | <b>Year 3 – Semester 1</b>        |  |           |
| ARBE2308                         | Cost Planning and Estimating               | 10        | ARBE2308                          | Cost Planning and Estimating                           | 10        |
| ARBE3300                         | Construction Business Management           | 10        | <b>ARBE3309</b>                   | <b>Measurement of Building Works 2</b>                 | <b>10</b> |
| ARBE3304                         | Development Economics                      | 10        | <b>ARBE3304</b>                   | <b>Development Economics and Facilities Management</b> | <b>10</b> |
|                                  | Directed Course                            | 10        |                                   | Directed Course  | 10        |
| <b>Year 3 – Semester 2</b>       |  |           | <b>Year 3 – Semester 2</b>        |  |           |
| ARBE3305                         | Infrastructure Development                 | 10        | ARBE3305                          | Infrastructure Development                             | 10        |
| ARBE3307                         | Contract Administration                    | 10        | ARBE3307                          | Contract Administration                                | 10        |
| ARBE3100                         | Construction Technology 3                  | 10        | ARBE3100                          | Construction Technology 3                              | 10        |
| ARBE3301                         | Construction Project Planning              | 10        | ARBE3301                          | Construction Project Planning                          | 10        |
| <b>Year 4 – Semester 1</b>       |  |           | <b>Year 4 – Semester 1</b>        |  |           |
| ARBE4102                         | Construction Technology and Services       | 10        | ARBE4102                          | Construction Technology and Services                   | 10        |
| ARBE4101                         | Construction Ecology 3                     | 10        | ARBE4101                          | Construction Ecology 3                                 | 10        |
| ARBE4121A                        | Research in the Built Environment 1        | 10        | ARBE4121A                         | Research in the Built Environment 1                    | 10        |
| ARBE4301                         | Construction Entrepreneurship              | 10        | ARBE4301                          | Construction Entrepreneurship                          | 10        |
| <b>Year 4 – Semester 2</b>       |  |           | <b>Year 4 – Semester 2</b>        |  |           |
| ARBE3306                         | Building Fire Safety and Compliance        | 10        | ARBE3306                          | Building Fire Safety and Compliance                    | 10        |
| <b>ARBE4303</b>                  | <b>Facilities Management</b>               | <b>10</b> |                                   | <b>Open Elective</b>                                   | <b>10</b> |
| ARBE4121B                        | Research in the Built Environment 2        | 20        | ARBE4121B                         | Research in the Built Environment 2                    | 20        |