# GDSECC18
Graduate Diploma of Software Engineering (Cloud Computing)

The Graduate Diploma of Software Engineering (Cloud Computing) is one and a half years in duration for a full-time student. Each year consists of three Study Periods, also known as Trimesters.

**Core subjects** - compulsory subjects that you must complete

**Elective subjects** - subjects you can choose between from the Elective Bank below

This course comprises of 8 subjects that you are required to complete: 5 Software Engineering core subjects, 2 Specialised core subjects and 1 elective subject.

**Prerequisite subject** - a subject you must complete before undertaking another subject

**Corequisite subject** - a subject you must complete with another subject at the same time

**RPL** - Should you have any Recognition of Prior Learning (RPL) credits that make you eligible for exemptions, please contact your Program Director to discuss further.

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**How to read the below Suggested Study Pattern (as a Full Time Student):**

- **8 subjects per year** make up a full-time study load, following a 3 subjects-3 subjects-2 subjects pattern across the year's three Study Periods (Trimesters).
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**Year** | **Subject Type** | **Subject** | **Prerequisite or Corequisite** | **Completed**
--- | --- | --- | --- | ---
**Study Period 1**
Core | SEP401 | Software Engineering Principles |  | 1
Core | HCD402 | Human Centred Design |  | 1
Core | SBD403 | Secure By Design |  | 1
**Study Period 2**
Core | SDM404 | Software Development Management |  | 1
Core | CCF501 | Cloud Computing Fundamentals |  | 1
Elective | Elective | Choose an elective subject from the Elective Bank on the next page |  | 1
**Study Period 3**
Core | REM502 | Research Methodologies |  | 1
Core | DOT503 | DevOps Tools |  | 1

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*Please note:* Not all subjects are available for each Study Period. If your suggested subjects are unavailable, please take the subject that is immediately preceding or following that subject.
## ELECTIVE BANK

**Graduate Diploma of Software Engineering (Cloud Computing)**

(Add information such as subject not online, special conditions required to complete the subject.)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Subject Name</th>
<th>Prerequisite</th>
<th>Chosen elective</th>
</tr>
</thead>
<tbody>
<tr>
<td>MFA501</td>
<td>Mathematical Foundations of Artificial Intelligence</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ISY503</td>
<td>Intelligent Systems</td>
<td></td>
<td></td>
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<tr>
<td>DIO502A</td>
<td>User Experience Design</td>
<td></td>
<td></td>
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<tr>
<td>DSGN626</td>
<td>Design Identity</td>
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<tr>
<td>DSGN627</td>
<td>Design Contexts</td>
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<tr>
<td>DSGN628</td>
<td>Design Futures</td>
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<tr>
<td>MGT502</td>
<td>Business Communications</td>
<td></td>
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<tr>
<td>MGT600</td>
<td>Management, People and Teams</td>
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<tr>
<td>MGT601</td>
<td>Dynamic Leadership</td>
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<tr>
<td>MGT602</td>
<td>Business Decision Analytics</td>
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<tr>
<td>MGT603</td>
<td>Systems Thinking</td>
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<tr>
<td>PROJ600</td>
<td>Principles of Project Management</td>
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<tr>
<td>PROJ602</td>
<td>Project Planning and Budgeting</td>
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<tr>
<td>PROJ606</td>
<td>Organisational Behaviour and People Management</td>
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</tbody>
</table>

Any questions? Please contact your Success Coach on yoursuccescoach@laureate.edu.au