### Graduate Diploma in Engineering (Mining)

#### Year 1

<table>
<thead>
<tr>
<th>Semester</th>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Points</th>
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<tbody>
<tr>
<td>S1</td>
<td>MINING 7070</td>
<td>Resource Estimation</td>
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<td></td>
<td>MINING 7071</td>
<td>Mining Systems</td>
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<td></td>
<td>MINING 7072</td>
<td>Mining Geomechanics</td>
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<td></td>
<td>PROJMGNT 5021</td>
<td>Project Management Fundamentals</td>
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<td>S2</td>
<td>MINING 7073</td>
<td>Mine Planning</td>
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<td></td>
<td>ELEC ENG 7057</td>
<td>Engineering Communication &amp; Critical Thinking</td>
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<td></td>
<td>ELEC ENG 7164</td>
<td>Business Management Systems</td>
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<td></td>
<td>MATHS 7025</td>
<td>Research Methods and Statistics</td>
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### Core Courses
- MINING 7070
- MINING 7071
- MINING 7072
- PROJMGNT 5021
- MINING 7073
- ELEC ENG 7057
- ELEC ENG 7164
- MATHS 7025

### Foundation Courses
- MINING 7070
- MINING 7071
- MINING 7072
- PROJMGNT 5021
- MINING 7073
- ELEC ENG 7057
- ELEC ENG 7164
- MATHS 7025

### NOTES

**Practical Experience:** A total of 12 weeks practical experience approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer. Students who have previously completed an approved 12 week period of practical experience are exempt from this requirement.

**Program Rules:** For academic program rules please refer to the following website: [https://calendar.adelaide.edu.au/faculty/ecms](https://calendar.adelaide.edu.au/faculty/ecms)

**Information and Enrolment Advice:**
- Ask ECMS
- Email: askecms@adelaide.edu.au