UNIT COORDINATOR
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UNIT CONTENT
This unit comprises two components:

Introductory (week 1) and 5 Guest Lecture Series
A series of 5 guest lectures will be held every Wednesday, starting week 2. Lectures may be relatively broad, covering topics such as planning, concept design through to detail design, construction, commissioning, monitoring, lessons learnt, successes and failures. Three short answer questions will be provided based on the content of the lecture for students to discuss in tutorials that will immediately follow the lectures. A selection of these questions will form the basis of the mid semester exam.

Project Work
- Students will be assigned, in teams of approximately 5 students, to work on one of the design projects. The project work will be mentored by professional engineers listed. Students are to meet the design mentors on Thursdays between 3pm and 5:45pm in the specified rooms.
- Design mentoring sessions will commence on Thursday in week 2 and will run every week up to and including week 12.
- Students will be notified, via the unit web page, which project they have been assigned to by Wednesday of week 2.

ASSESSMENT
Assessment consists of a mid-semester exam covering material given in the Guest Lectures, a group design report and an individual reflective report.

ASSESSMENT MECHANISM

<table>
<thead>
<tr>
<th>Assessment</th>
<th>Contribution</th>
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</thead>
<tbody>
<tr>
<td>1 Mid-semestertest (Semester week 7)</td>
<td>30%</td>
</tr>
<tr>
<td>2 Group Design Report (due date to be advised)</td>
<td>60%</td>
</tr>
<tr>
<td>3 Individual Reflective Report (due date to be advised)</td>
<td>10%</td>
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IMPORTANT INFORMATION
- Unit marks may be scaled in accordance with Faculty policy (see http://www.ecm.uwa.edu.au/for/students/assess)
• Students should be aware of the University guidelines on Academic Misconduct (see http://www.ecm.uwa.edu.au/for/students/plagiarism)

• Students should be aware of the Faculty Policy for Appeals (see http://www.ecm.uwa.edu.au/for/students/exams)

• Students should be aware of the Charter of Student Rights (see http://www.secretariat.uwa.edu.au/home/policies/charter)