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# ENGR 4009 MAJOR PROJECT COMMENCEMENT

### Legacy Code 300459

**Coordinator** Jean Payette (https://directory.westernsydney.edu.au/ search/name/Jean Payette/)

### **Student Contribution Band**

Check your HECS Band contribution amount via the Fees (https:// www.westernsydney.edu.au/currentstudents/current\_students/fees/) page.

#### Assumed Knowledge

Knowledge related to the successful completion of year 3 Industrial Design or equivalent (e.g. Design & Technology) is assumed. Students undertaking this subject should be able to complete tasks using word processing programs and should have an understanding of basic research methods and the use of library databases. There is an expectation that students have skills in academic writing, report-writing, research, referencing and citations standards. Students should have a sound understanding of project management and record-keeping, including the use of process diaries and minutes to ensure they are able to manage their projects effectively.

## Assessment

The following table summarises the standard assessment tasks for this subject. Please note this is a guide only. Assessment tasks are regularly updated, where there is a difference your Learning Guide takes precedence.

| ltem   | Length   | Percent | Threshold | Individual/<br>Group Task |
|--|--|---------|-----------|---------------------------|
| Assessment<br>Task 1:<br>Design<br>Research<br>Report  | 1 x A4<br>printed<br>& bound<br>document,<br>(12-15 pages) | 25      | Ν         | Group                     |
| Assessment<br>Task 2:<br>Design Brief<br>& Time<br>Management<br>plan<br>(Autumn)  | 1 x A4<br>printed<br>& bound<br>document, 5<br>pages       | 10      | Ν         | Individual                |
| Assessment<br>Task 3:<br>Product<br>Design<br>Specification  | 1 x A4<br>printed<br>& bound<br>document<br>(5-8 pages)    | 15      | Ν         | Individual                |
| Assessment<br>Task 4:<br>Concept<br>Communicatio<br>Part A:<br>Process<br>Diary Autumn<br>Part B:<br>Graphic<br>Panel<br>(Design<br>Problem) | A3 Graphic<br>Concept                                      | 20      | Ν         | Individual                |

| Assessment  | 1:1 model | 30 | N | Individual |
|-------------|-----------|----|---|------------|
| Task 5:     |           |    |   |            |
| Physical    |           |    |   |            |
| exploratory |           |    |   |            |
| model       |           |    |   |            |

**Teaching Periods**