

Engineering in Business – Assessment Summary

Assessment	Learning Outcome Alignment
20% CA Semester 1	1 – Introduction to Engineering 2 – What is mechanical Engineering? 3 – What is biomedical Engineering? 4 – Engineering Design
20% CA March Exam	5 – Ethics in Engineering 6 – Lean Manufacturing 7 – Quality
30% End of Year CA	8 – Cost Benefit Analysis 9 – MRP 10 – Productivity 11 – Capacity 12 – Microsoft Excel
10% Moodle Quiz	All learning outcomes above have an associated moodle quiz which is completed by students when each topic is covered. The best 5 of these contribute to the students' overall "quiz" percentage.
20% Group Presentations	13 – Group work 14 – Presentation skills Throughout the year, students work in groups to make presentations and present on 3 topics that have been covered during the year. Groups give a 3 minute presentation at the start of lab sessions based on what has been covered in the previous week. They receive a group mark for these assignments.