

ENGG 5001 Professional Development

Essay Report Topic

Drawing on your own experience, and/or published reports, write a case study of either:

- the role of effective teamwork in an engineering project;
- the role of effective project management in an engineering project; or
- the role of creativity and design in an engineering project.

Length – 1000 words

The Essay Report Assignment

The Essay report assignment is used as means of reinforcing the professional importance of all engineers in successfully communicating with their clients. In this case it is within the University setting with the marker as the 'client'.

It is called an essay report as in universities both forms of writing are legitimate forms of written communication. The essay is generally undertaken in continuous prose to present a coherent argument on a topic, while the report is a document divided into sections that seeks to cover a range of aspects of a topic. We have combined them to allow students to use sections and subheadings to highlight areas within their argument, and in so doing to practice both forms of writing.

The essay report should have:

- appropriate sections (introduction, main text/sections, conclusion),
- be formatted with titled sections, title page and table of contents
- be referenced within the text using the Harvard system (author, date. page no. for quotes) and a complete alphabetical by author reference list at the end
- sufficient level of detail to suit the topic and the word limit (within 10% of limit)