

MARKING CRITERIA AND STUDENT FEEDBACK

MODULE: Research Methods and Project

ASSIGNMENT: Written Report

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This section details the assessment criteria. The extent to which these are demonstrated by you determines your mark. The marks available for each criterion are shown. Lecturers will use the space provided to comment on the achievement of the task(s), including those areas in which you have performed well and areas that would benefit from development/improvement.

Common Assessment Criteria Applied	Marks available	Marks awarded
1. Engagement with literature Skills Extent of research and/or own reading, selection of credible sources, application of appropriate referencing conventions. 60-69%: Inclusion of a wide range of research-informed literature, including sources retrieved independently. Selection of relevant and credible sources. Very good use of referencing conventions, consistently applied. There is a wide range of sources included but their quality of the source does vary. You do reference throughout the report, though sometimes it is hard to know what point it is that you are trying to support with evidence. Generally the reference list is produced correctly and the in-text citations are also correct. You do provide a bibliography however, some are quite weak namely how a car works, autocar ect	10	6
2. Knowledge and Understanding Skills Extent of knowledge and understanding of concepts and underlying principles associated with the discipline. 40-49%: Evidence of basic knowledge and understanding of the relevant concepts and underlying principles. It is clear that you understand the issues facing manufacturers in terms of reducing emissions. You have a reasonable understanding as to how the stop/start technology works. Though section 3.2.1 needed a better explanation. From your analysis it does appear that your understanding and ability to interpret the results may be limited. You do provide a basic lit review of current emissions issues. However, there was no need to discuss current technologies other than stop /start and you do not define the many protocols the system operates under to function	30	14.4
3. Cognitive and Intellectual Skills Analysis, evaluation and synthesis; logic, argument and judgement; analytical reflection; organisation of ideas and evidence 40-49%: Evidence of some logical, analytical thinking and some attempts to synthesise, albeit with some weaknesses. Some evidence to support findings/ views, but evidence not consistently interpreted. Some relevant conclusions and recommendations, where relevant There is a lot of data and graphs included within your report, however some of the data is repeated just in different forms or combined. It would be better to just use the combined form and then have some of the rest in an appendix. You describe what the graphs show visually but there is a lack of depth within the analysis. There is lots of repetition within this section of your report. You do include previous similar studies, however you do not compare your results to theirs to help validate your results. It would have been good to do this, to give your findings additional support and validation. In section 5 all your scope pattern analysis is an expression of what you see. Where is your technical evaluation and explanation as to why changes take place?	30	13.5
4. Practical Application Skills Deployment of methods, materials, tools and techniques; application of concepts; formulation of innovative and creative solutions to solve problem 40-49%: An adequate awareness and mostly appropriate application of well established methods, materials, tools and/or techniques. Basic appreciation of the context of the application. You do not explain within your report, why you are carrying out this experiment and what you hoped to discover from it. The methodology and experiment are discussed to a satisfactory level but more clarity and depth is required in some areas. You're practical testing/ methodology is not defined very well although safety was considered	20	9
5. Transferable Skills for Life and Professional Practice Attributes in professional practice: individual and collaborative working; deployment of appropriate media; presentation and organisation. 50-59%: Can communicate effectively in a suitable format, but may have minor errors. Mostly coherent work and is in a suitable structure. Generally the report is presented reasonably well. Some of your graphs need better titles to explain what they are showing. I feel that your writing has improved from your seminar paper, but the report still does not flow as well as we would hope for a level 6 project. Some sections just appear in the report with no explanation as to why. Your abstract needs some improvements and your introduction was too brief. Is your 1st aim actually an aim? Too many pictures were used throughout	10	5
Assignment Mark (Assessment marks are subject to ratification at the Exam Board. These comments and marks are to give feedback on module work and are for guidance only until they are confirmed.)	Late Submission Penalties (tick if appropriate) Up to one-week late Over one week late	47.9 %