

MARKING CRITERIA AND STUDENT FEEDBACK						
MODULE: Research Methods and Project						
ASSIGNMENT: Dissertation						
STUDENT: Davis Watkins						
DATE:						
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 (research/literature survey)						
Extent of research and/or own reading; selection of credible sources; application of appropriate referencing conventions.						
50-59%: Inclusion of a range of research-informed literature, including sources retrieved independently. Referencing conventions mostly consistently applied.			10	5		
It will be no surprise to you that you are lacking here, you make many sweeping or broad statements and do not justify them with a reference to give your work credibility. This is particularly appropriate for the survey area of your work. You should have taken more heed of the seminar feedback.						
Your bibliography was limited it should had included research into carrying out surveys and validation process.						
2. Knowledge and Understanding Skills (ability to identify problems)						
Extent of knowledge and understanding of concepts and underlying principles associated with the discipline.						
50-59%: Knowledge is accurate with a good understanding of the field of study.			30	15		
Some of your work is quite simplistic, and I would say could have come straight from some of your first year assignments, and the more relevant work where your emissions testing and survey is concerned is lacking detail. Had you have emailed this to me a week in advance, we could have tried to sort out some of this, possible getting your marks up by 20% higher in some areas. See Turnitin for more comments.						
Your literature review defined many avenues from emission and world test issues, reviewing regulations to road test equipment and drive cycles. However, your aims were vague and basic they should have been more concise including procedural expectations via specific analytical analysis and technical evaluation.						
3. Cognitive and Intellectual Skills (technical ability, analytical content and ability)						
Analysis, evaluation and synthesis; logic, argument and judgement; analytical reflection; organisation of ideas and evidence						
30-39%: Some evidence of analytical intellectual skills, but for the most part descriptive. Ideas/findings sometimes illogical and contradictory. Generalised statements made with scant evidence. Conclusions lack relevance.			30	10.5		
This aspect of your dissertation is seriously lacking. You do not fully explain the rolling road test procedure. What kind of drive cycle or test is used. You never mention specific quantities of gas and then you fail to link this back to the starting point of your work which was speed restricted zones on the M4 to control emissions. Such a waste of all that effort and money spent in gathering this data. Your survey could have had some clearer questions in it but on the whole generated some useful data which you did nothing with. You did not link this back to the speed restrictions. You could have also done some cross analysis. What make cars were the ones where the respondents had checked the smaller ending sizes? Were they Ford or Vauxhall? What other interesting answers did these respondents give?						
Your analysis was very brief with regards to your scope patterns why did you produce some many images could you have placed the data from the rolling into a graphical image and made comparisons of the two test vehicle. Where is quantitative technical evaluation? Secondly you produce a survey but don't actually express how you derived the questions and you don't provide any true qualitative insight into your findings.						
4. Practical Application Skills (progression/achievement, ability to draw conclusions and understand results)						
Deployment of methods, materials, tools and techniques; application of concepts; formulation of innovative and creative solutions to solve problems						
50-59%: A good and appropriate application of standard methods, materials, tools and/or techniques. Good appreciation of the context of the application, with some use of examples, where relevant.			20	10		
You did more practical work then most get to for their dissertations but you have failed to explain it very well. The rolling road procedures and drive cycles used are poor. You also needed to do a little more research into the benefits of survey data than you did.						
You carried out live vehicle testing and surveyed the public but you didn't express how you actually validated your research.						
5. Transferable Skills for Life and Professional Practice(presentation and organisation of report)						
Attributes in professional practice: individual and collaborative working; deployment of appropriate media; presentation and organisation.						
60-69%: Can communicate well, confidently and consistently in a suitable format. Work is coherent and fluent and is well structured and organised.			10	6		
Some aspects of your document are well executed and easy to follow. Other areas such as your chapter titles and numbering system are unprofessional and overly complicated.						
Abstract and introduction was provided however, the introduction didn't fully explain your project and your aims could have been more concise and technical. Your conclusion should have revisited your aims once again with a more technical discussion. We acknowledge the issues that you were going through towards the end of the project.						
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)		46.5	
			Up to one-week late			%
			Over one week late			