

MARKING CRITERIA AND STUDENT FEEDBACK

MODULE: Research Methods and Project

ASSIGNMENT: Viva

STUDENT: Josh Youngs

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				
Extent of research and/or own reading; selection of credible sources; application of appropriate referencing conventions.				
40-49%: References to a limited range of mostly relevant sources. Some omissions and minor errors. Referencing conventions evident though not always applied consistently.		10	4	
Little in terms of referencing in the Viva, there was mention of the 'dirty air filter vs clean air filter' paper, but there needs to be more in depth discussion around this.				
There is minimal evidence of supporting cited evidence				
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.		30	14.4	
Good idea for the project, and you have displayed some good knowledge but have not got the data to back this up.				
This was your 2nd strongest section although still weak. Because of your technical issues this has greatly affected your overall project				
3. Cognitive and Intellectual Skills				
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.		20	6.8	
The general process you have taken is good however it has only skimmed the surface on what could have been done with this project, and as mentioned in the questioning the results you have shown don't really mean much due to the information/axis' you have chosen to display.				
There is very little analytical insight into your findings and you have only carried out live road testing of your filters had you simulated this work through FEA or on the Chassis dyno you would have enhanced your technical evaluation				
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.		20	9	
Good ideas for practical testing however the results chosen could have been better. The use of the rolling road would have led to much better controlled, and therefore trusted results.				
Just testing your vehicle on the open road should have been your preliminary test results and you then should have used other simulation and analytical work to validate your findings				
5. Transferable Skills for Life and Professional Practice				
Attributes in professional practice: individual and collaborative working; deployment of appropriate media; presentation and organisation.				
40-49%: Can communicate in a suitable format but with some room for improvement. Work lacks coherence in places and could be better structured.		20	9.8	
Presented ok, was late to start. Lack of explanation on the problems with the first project idea.				
I understand that you had some technical issues and I wish you had spoken to your supervisor or myself to see if they could have been resolved. I believe you have spent too little time on the report write up and presentation and that it does not truly reflect your true ability				
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)		44	
	Up to one-week late			%
	Over one week late			