

MARKING CRITERIA AND STUDENT FEEDBACK

MODULE: Research Methods and Project

ASSIGNMENT: Viva

STUDENT: Oliver Beck

DATE: 09/05/2019

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.				
50-59%: Inclusion of a range of research-informed literature, including sources retrieved independently. Referencing conventions mostly consistently applied.		10	5.5	
Evidence of background reading. References were on the slides				
Some slides had evidence of referencing				
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	14.1	
You need to expand upon the effects of gas pressure on damper performance, cavitation and hysteresis. Basic knowledge of damper operation and the effects on suspension behaviour.				
Difficult to ascertain how much knowledge you had because you initially read from your very comprehensive notes. Some information was not required				
3. Cognitive and Intellectual Skills				
Analysis, evaluation and synthesis; logic, argument and judgement; analytical reflection; organisation of ideas and evidence				
0-29%: Unsubstantiated generalisations, made without use of any credible evidence. Lack of logic, leading to unsupported/ missing conclusions. Lack of any attempt to analyse, synthesise or evaluate.		20	5.8	
You did not demonstrate a detailed methodology, the results were plotted but not analysed				
Very little evidence of any analytical analysis and technical evaluation just some graphs produced by the damper dyno				
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	
You managed to obtain a damper, modify it and test it. Test methodology could be more considered and detailed				
Damper dyno was reviewed and data was placed in excel but no actual validation process was discussed				
5. Transferable Skills for Life and Professional Practice				
Attributes in professional practice: individual and collaborative working; deployment of appropriate media; presentation and organisation.				
30-39%: Media is poorly designed and/or not suitable for the audience. Work lacks structure, organisation, and/or coherence		20	7.6	
Initially you read straight from notes. Things improved when you changed and answered clarifying questions. Please practice the presentation to ensure familiarity and to check the timing.				
Reading directly from your notes did provide a poor presentation. Once you were stopped and told not to read from your notes the presentation improved. You need to have more confidence in your own abilities				
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)		42	
	Up to one-week late			%
	Over one week late			