

MARKING CRITERIA AND STUDENT FEEDBACK			
MODULE: Research Methods and Project			
ASSIGNMENT: Seminar			
STUDENT: Liam Standing			
DATE: 25/11/19			
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.			
70-79%: A comprehensive range of research informed literature embedded in the work. Excellent selection of relevant and credible sources. High-level referencing skills, consistently applied			
Cited evidence used throughout although some further reading in relationship to validation processes would have enhanced the paper. Good referencing throughout your presentation A good review of a range of sources which are relevant to your project. The research clearly supports the rationale of the project investigation. Presentation demonstrated a good understanding of the research conducted and it's importance to inform and direct your study.		30	22.5
2. Knowledge and Understanding Skills			
Extent of knowledge and understanding of concepts and underlying principles associated with the discipline.			
70-79%: Excellent knowledge and understanding of the main concepts and key theories. Clear awareness of challenges to established views and the limitations of the knowledge base.			
Concise and clear understanding of the issues surrounding auxiliary systems supported by government legislation and the implication of introducing new test procedures namely WLTP.		25	18.1
Good knowledge of the systems and implications of your area of investigation. It's clear you understand the significance of the auxiliary systems on fuel and power consumption with some understanding of how these could be reduced. Good to see specific questions identified for project to answer.			
3. Cognitive and Intellectual Skills			
Analysis, evaluation and synthesis; logic, argument and judgement; analytical reflection; organisation of ideas and evidence			
70-80%: Thoroughly logical work, supported by evaluated evidence. High quality analysis, developed independently or through effective collaboration.			
Ability to investigate contradictory information and identify reasons for contradictions. Strong, persuasive, conclusions, justifiable recommendations			
This section could have been further enhanced if you had provided some analytical insight of what equations you are going to produce and how this would benefit your technical evaluation Good to see a general test plan being formulated. More detailed test procedures could have been presented. Limitation of load on AC condition on RIG compared to closed vehicle volume not identified but response to questioning was good.		20	14.5
4. Practical Application Skills			
Deployment of methods, materials, tools and techniques; application of concepts; formulation of innovative and creative solutions to solve problems.			
60-69%: A very good application of a range of methods, materials, tools and/or techniques. Very good consideration of the context of the application, with perceptive use of examples, where relevant. Evidence of some innovation and creativity.			
Your test procedures were not comprehensive enough and how are you going to validate your results. Introducing the WLTP into your research has given further insight into your practical comparisons during the warmup phase.		5	3.25
Good to see a general test plan being formulated. More detailed test procedures could have been presented. Limitation of load on AC condition on RIG compared to closed vehicle volume not identified but response to questioning was good. Limitation of load on AC condition on RIG compared to closed vehicle volume not identified but response to questioning was good.			
5. Transferable Skills for Life and Professional Practice			
Attributes in professional practice: individual and collaborative working; deployment of appropriate media; presentation and organisation.			
70-79%: Can communicate professionally and, confidently in a suitable format. Work is coherent, very fluent and is presented professionally.			
Your abstract needs some improvement and further work is needed on your conclusion. Good clear slides and well presented. You did read from your notes occasionally		20	14
A very good seminar paper. It's well written and demonstrates you have a good grounding knowledge and ownership of the project. Some of the paper formatting could be improved with careful presentation of the graphs and formatting. A little nervous at start - but slowly settled into the presentation. Some slides a little text heavy. Graphs from testing could have been output and presented more clearly from raw data rather than screen photo			
Assignment Mark (Assessment marks are subject to ratification at the Exam Board.		Late Submission Penalties (tick if appropriate)	
These comments and marks are to give feedback on module work and are for guidance only until they are confirmed.)		Up to one-week late	
		Over one week late	
		72.4	%