

MARKING CRITERIA AND STUDENT FEEDBACK			
MODULE: Research Methods and Project			
ASSIGNMENT: Seminar			
STUDENT: Yousouf Boukra			
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.			
80-100%: Outstanding knowledge of research-informed literature embedded in the work. Outstanding selection of relevant and credible sources. High-level referencing skills consistently and professionally applied.		30	26.3
Cited evidence used throughout however, you need to blend your referencing more within your statement and move away from block paragraphs. Cited on many of your slides to good use			
Some excellent research conducted to support your project rationale, understanding and inform your proposed methods. Also to contrast your proposed method with that others have used. Good to see academic research embedded in presentation and discussion.			
2. Knowledge and Understanding Skills			
Extent of knowledge and understanding of concepts and underlying principles associated with the discipline.			
80-100%: Highly detailed knowledge and understanding of the main theories/concepts, and a critical awareness of the ambiguities and limitations of knowledge.		25	21.3
Some statements in your overview appear to be very bold because it is difficult to see when it is Zhao et al is expressing them as an example. Technical discussion was comprehensive within your presentation which was well cited			
Very clear aims with technical detail stated. You clearly have a good knowledge of the subject area informed through your research. Your aims indicate a good understanding of the subject area. Some of the limitations of the proposed approach could have been identified. Aims could have been clearer in the presentation. Slight misunderstanding of the residual plot presented.			
3. Cognitive and Intellectual Skills			
Analysis, evaluation and synthesis; logic, argument and judgement; analytical reflection; organisation of ideas and evidence			
80%-100%: Exceptional work; judiciously selected and evaluated evidence. Very high quality analysis, developed independently or through effective collaboration.		20	16
Ability to investigate contradictory information and identify reasons for contradictions.			
Highly persuasive conclusions			
Provision of some predicted graphical evidence would have enhanced this section. Within your presentation you did provide some graphs although they were generic however, you did provide some of your bench mark data through your CFD analysis.			
Good discussion of the research information applicable to your work. Well organised ideas and judgement of your project requirements. Initial hypothesis is research informed. Your project plan demonstrated excellent ownership of the project and a clear direction forward. Limitations and critical analysis of applied methods could be improved. What effects the simulation results, you could have stated your assumptions			
4. Practical Application Skills			
Deployment of methods, materials, tools and techniques; application of concepts; formulation of innovative and creative solutions to solve problems.			
70-79%: An advanced application of a range of methods, materials, tools and/or techniques.		5	3.88
The context of the application is well considered, with extensive use of relevant examples.			
Application and deployment extend beyond established conventions. Innovation and creativity evident throughout.			
Practical discussion provided. However, validating you findings and how this would be incorporated into your finding is limited. You clearly carried out some extensive modelling on the exciting head and then you introduced your validation process with regards to your scanned data.			
Clear understanding of the methods to be employed. The limitations of the proposed approach could have been discussed. CAD geometry and moulding of port is very good and you have made good practical progress. Well presented project plan. Excellent initial CFD model but not assessed in detail.. Good to see validation plan and flowbench data gathered.			
5. Transferable Skills for Life and Professional Practice			
Attributes in professional practice: individual and collaborative working; deployment of appropriate media; presentation and organisation.			
80-100%: Can communicate with an exceptionally high level of professionalism. Work is exceptionally coherent, very fluent and is presented professionally.		20	17.5
More work required on your abstract and your 2nd aim needs to be addressed differently. Good clear slides provided and you established sound reasoning why the project is important.			
A very well presented seminar paper. This is a professional account of the work you have completed and is a credit to you. Keep this up for the rest of the project! Verbal presentation was professional. You were well presented and spoke well around the slides demonstrating confidence in your work area. Well designed, visually appealing slides. Very good to see physical props.			
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	
		84.9	%