

MARKING CRITERIA AND STUDENT FEEDBACK

MODULE: Major Project	ASSIGNMENT: Interim Viva
STUDENT: Ali Mahdiyezadeh	DATE: 11/12/18

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	% Awarded
1. Research-informed Literature (Extent of research and/or own reading, selection of credible sources to support the aims of the project) Extent of research and/or own reading, selection of credible sources, application of appropriate referencing conventions.			
30-39%: Poor evidence of reading and/or of reliance on inappropriate sources, and/or indiscriminate use of sources. Referencing conventions used inconsistently. <i>Evidence of some general supporting reading to help contextualise the project and explain the rationale - although this was generalised and not immediately linked to the project application. You could have conducted some material research to show which material alternatives could be viable. Lacking research to support load cases and analysis techniques.</i>	15	5.7	38
2. Knowledge and Understanding of Subject (Ability to identify problems within, and technical direction of the project) Extent of knowledge and understanding of concepts and underlying principles associated with the discipline.			
0-29%: Major gaps in knowledge and understanding of material at this level. Substantial inaccuracies. <i>A good basic appreciation for the difference in approaches for worldwide companies. Upright requirements not fully appreciated for example loadings, strength requirements, fatigue. Design methodology you intend to implement should have been explained clearly.</i>	15	3	20
3. Analysis (Technical content of experimental and analytical work already completed and project relevance and merit) 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 unsupportable/missing conclusions. Lack of any attempt to analyse, synthesise or evaluate. <i>Good to see some physical static testing of upright, no results presented and test method is questionable. Your load cases and requirements should be specified at this stage. Materials and manufacturing options should have been clearly reviewed by this point.</i>	35	7	20
4. Practical Application and Deployment (Organisation and Planning of the project) Deployment of methods, materials, tools and techniques; application of concepts; formulation of innovative and creative solutions to solve problems.			
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. You have not made the progress we would expect by this stage in the project. Good to see you are self evaluating your progress, but you are too optimistic. The project could be more clearly structured, and you should have defined the future direction more clearly.	10	4	40
5. Skills for Professional Practice (Quality of presentation and success in communicating the aims and scope of the project) Attributes in professional practice: individual and collaborative working; deployment of appropriate media; presentation and organisation.			
50-59%: Can communicate effectively in a suitable format, but may have minor errors. Can work effectively as part of a team, with clear contribution to group activities. Mostly coherent work and is in a suitable structure. <i>Clear slides, but some images and diagrams to help support your statements could have been included. Be careful to proof read slides to avoid typographical errors. Interesting use of infographics.</i>	25	13.8	55
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		33.5 %