

MARKING CRITERIA AND STUDENT FEEDBACK

MODULE: Major Project	ASSIGNMENT: Final Viva
STUDENT: Christos Zois	DATE: 8/5/19

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	% Awarded
1. Research-informed Literature (research/literature survey) 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. <i>Some references on slides, but you could have referred to how these influenced your work specifically in the presentation. You should have touched on existing studies. When questioned you did give some confidence of relevant reading.</i>	10	5	50
2. Knowledge and Understanding of Subject (ability to identify problems) 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. <i>Good knowledge of aerodynamic principles and attitude effects on vehicle performance. Context of application could have been appreciated a little more - speed range and requirements.</i>	10	7.5	75
3. Analysis (Technical ability, analytical content and ability) Analysis, evaluation and synthesis; logic, argument and judgement; analytical reflection; organisation of ideas and evidence.			
70-79%: 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 <i>Good to see a convincing validation study using the MIRA car and baseline against total sim - clear development of simulation process. Analysis of results obtained is logical and thorough. You could have been a little more critical of the methods employed and explained how this could effect the results obtained.</i>	30	22.5	75
4. Practical Application and Deployment (progression/achievement, ability to draw conclusions and understand results) Deployment of methods, materials, tools and techniques; application of concepts; formulation of innovative and creative solutions to solve problems.			
80-100%: Outstanding levels of application and deployment skills. Assimilation and development of cutting edge processes and techniques. <i>Good to see packaging and regulations driving design specification. Competent application of CFD methods to conduct studies. The volume of work is very impressive Christos. Well done.</i>	30	24.8	83
5. Skills for Professional Practice (communication and presentation, overall achievement and ownership of project) 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. Can work exceptionally well and professionally within a team, showing advanced leadership skills. Work is exceptionally coherent, very fluent and is presented professionally. <i>Well designed slides which you spoke well around. Project processes are clearly presented. Recap boxes were appreciated - these were good. Excellent presentation</i>	10	8.25	83
5. Skills for Professional Practice (Summary Poster)			
60-69%: Can communicate well, confidently and consistently in a suitable format. Can work very well as part of a team, with very good contribution to group activities. <i>Poster is good, but some important results and comparisons could have been presented more clearly. But we appreciate this is difficult to achieve in the poster layout.</i>	10	6.8	68
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		75 %
	Over one week late		