

Project Marking Scheme for ELEC6231

MSc		Range	<u>Category</u>	Typical Attributes
Distinction	First	91% - 100%	A*	QUITE EXCEPTIONAL
				<u>N</u> Outstanding technical note; outstanding system design including novel ideas; appropriate technical level for the intended audience; very clear presentation of all features; ready for publication
				<u>G</u> Outstanding user guide; extensive and well-chosen additional features; clear description of basic and advanced operation; intuitive user interface for basic and advanced operation; clear and intuitive error messages; clear and simple statement of accuracy and resolution; ready for publication
				<u>W</u> Extremely well written, structured and formatted, no spelling or grammatical errors; clearly drawn diagrams enhance the report; clear references
				<u>R</u> Justified evaluation of the strengths and weaknesses of the team, process, design, and results
		81% - 89%	A+	ORIGINAL CONTRIBUTIONS
				<u>N</u> Excellent technical note; excellent system design; appropriate technical level for the intended audience; very clear presentation of all features; ready for publication
				<u>G</u> Excellent user guide; extensive additional features; clear description of basic and advanced operation; intuitive user interface for basic and advanced operation; clear error messages; clear and simple statement of accuracy and resolution; ready for publication
				<u>W</u> Very well written, structured and formatted, few spelling or grammatical errors; clearly drawn diagrams enhance the report; clear references
		<u>R</u> Justified evaluation of the strengths and weaknesses of the process, design, and results		
		71% - 79%	A	EXCEPTIONAL FEATURES
				<u>N</u> Very good technical note; very good system design; appropriate technical level for the intended audience; clear presentation of all features; almost ready for publication
				<u>G</u> Very good user guide; some additional features; clear description of operation; intuitive user interface; discussion of errors and error messages; clear statement of accuracy and resolution; almost ready for publication
				<u>W</u> Very well written, structured & formatted; clearly drawn diagrams enhance the report; clear references
				<u>R</u> Justified evaluation of the strengths or weaknesses of the process, design, and results
Pass	2.1	61% - 69%	B	A SOLID PRODUCT
				<u>N</u> Good technical note; clear presentation of explicitly specified features
				<u>G</u> Good user guide; clear description of operation; discussion of errors or error messages; clear statement of accuracy and resolution
				<u>W</u> Well written, structured & formatted; appropriate diagrams are provided; clear references
				<u>R</u> Clear understanding of the strengths or weaknesses of the design, and results

MSc	Part III	Range	Category	Typical Attributes
Pass	2.2	51% - 59% C	CLOSE TO PROJECT'S BRIEF	
			<u>N</u>	Adequate technical note; all explicitly specified features are present
			<u>G</u>	Adequate user guide; discussion of errors or error messages; clear statement of accuracy or resolution
			<u>W</u>	Adequately written, structured & formatted; appropriate diagrams are provided; references to material used
Fail	Third	41% - 49% D	SOME EVIDENCE OF PROGRESS	
			<u>N</u>	Partial technical note; most explicitly specified features are present
			<u>G</u>	Partial user guide; some discussion of accuracy or resolution
			<u>W</u>	Adequately written, some errors in structure/format/contents; diagrams not always relevant; references to material used
			<u>R</u>	A little understanding of the strengths or weaknesses of the design or results
	Fail	31% - 39% E	LITTLE EVIDENCE OF PROGRESS	
			<u>N</u>	Poorly designed and written technical note
			<u>G</u>	Poorly designed and written user guide
			<u>W</u>	Poorly written and structured report; poor referencing
			<u>R</u>	Weak understanding of the strengths or weaknesses of the design or results
		0% - 29% F	VERY LITTLE EVIDENCE OF PROGRESS	
			<u>N</u>	No, or very poor technical note
			<u>G</u>	No, or very poor user guide
			<u>W</u>	No, or badly written report; no or very poor referencing
			<u>R</u>	No understanding of the strengths or weaknesses of the design or results

Some of these categories include a range of aspects. Depending on the project topic and discipline, not all of these will apply, so examiners should award grades based on the relevant aspects only.

Legend

Category	Types of attributes
N	Technical note including design quality and instructions to engineers
G	User guide with detailed instructions and guidance
W	Document writing, structure, format
R	Individual reflection, self-awareness and self-understanding