



## ASSESSMENT FORM FOR THIRD YEAR ELEN 3017 PAPER DESIGN REPORT

Student name:

Mark:

Student number:

	Unacceptable (0)	Poor (30)	Acceptable (60)	Good (75)	Excellent (100)	Brief Description of Outcome
Understanding & Background						Identification of requirements, assumptions, success criteria and constraints. Contextualisation with respect to relevant literature and existing solutions.
Engineering Execution						Engineering methodology that includes each of the following phases: Problem specification; Analysis & design; Implementation. All phases thoroughly and completely dealt with.
Quality of Solution						Quality of preliminary design. Evidence of insight, ingenuity, originality or attention to detail. Ability to creatively solve problems. Synthesis of knowledge and techniques from multiple sources.
Technical Communication						Quality as a professional & technical document: Logical structure; style, language and tone; support material (graphs/tables/figures); format; citation and referencing.
Comments:						

Outcome Rating Definitions	
Rating	General Interpretation
Unacceptable	No evidence provided; invalid/irrelevant approach, method, execution; completely flawed.
Poor	One or more major flaws, otherwise complete; one or more components very poor.
Acceptable	No more than minor flaws, otherwise complete; no distinguishing features.
Good	No flaws; shows insight; some distinguishing feature or evidence of initiative.
Excellent	No flaws; exceptional insight; significant innovation; rigorous, mature and rational approach.

NB: If any outcome category is rated Unacceptable, then the component total mark will be capped at 40%.

Evaluated by:

Signature: