

ESC101 Midterm Grading Scheme

Note: All Questions were graded with a granularity of 0.5.

Question 1

This question was looking for errors related to the components of the requirements listed on the question paper.

+0.5 mark if a significant error was identified

+0.5 marks if explicit reasoning explaining why it was an error was correct

+1 marks if relationship to the requirement component was correctly used to explain the error

+ 1 mark error corrected properly

-0.5 marks for a vague or wordy response.

Marks were rewarded for misplaced requirement errors and lack of corresponding components errors, but not for deciding a stakeholder was invalid (as inclusion is the authoring team's choice) or lack of options arguments. Stakeholders inform requirements, but are not a component of the requirements model.

Numbers for this question are colour coded in the feedback on Crowdmark. Green marks are additions and purple marks are subtractions from the total score.

Question 2

A) This question was looking for clearly linked requirement components. It was graded out of 5.

1 mark for each component in the chain (objective, metric, criteria, constraint) – up to 4 marks

0.5 if the component in the chain is questionable

0 if the component is not written correctly

(1 mark still given for constraint if nothing is given but nothing was necessary)

1 mark for appropriate use of evidence, structure and communication,

0.5 if questionable, challenging to understand or unclear

0 if there's no explicit connection/understanding

B) This question was looking for a clear argument that justifies the requirement chain. It was graded out of 4.

Up to 1 mark for a clear claim that justifies the inclusion of the requirement

Up to 1 mark for using evidence that supports the claim being made

Up to 1 mark for justifying more than just the objective using the evidence.

Up to 1 mark for quality of writing

Question 3

A) This question asked you to define the concepts you were connecting in your own way.

1 mark for each definition that is complete and correct – up to 2 marks

0.5 concept is defined partially correctly, without detail, or in a manner that is not concise

0 incomplete/incorrect definition

B) This question asked you to describe the relationship between the two concepts.

2 marks for a relationship that is accurately identified and displays thorough understanding of the connection

1.5 marks if either one of the relationship or the connection are not explicitly described

1 mark if relationship is identified but poorly explained or explained in a way that is only partially correct.

0.5 mark if relationship is stated but not described, or is incorrect

0 mark if relationship is not described