

2021 September Moderation - Report



Meeting Details

Which meeting is this report for?

Electronics Foundation Level 2

Moderation Details for Calibration - Sample 1

Sample 1 - Please identify each criterion being moderated and IF SELECTED the elements within that criterion

Criterion 6 = Overall

Sample 1 - What rating (or ratings) has the group assigned this sample?

C+

Sample 1 - What evidence supports the rating (or ratings) the group has given?

Consensus achieved.
Had to discuss ELT course development and ran out of time.

Sample 1 - What evidence would you need to see in order to assign a higher rating (or ratings)?

Consensus achieved.
Had to discuss ELT course development and ran out of time.

Sample 1 - Summary of group consensus with comments to element level if applicable.

Consensus achieved.
Had to discuss ELT course development and ran out of time.

Sample 1 - What actions would you recommend for teachers to help the student attain a higher rating (or ratings)?

Consensus achieved.
Had to discuss ELT course development and ran out of time.

Moderation Details for Calibration - Sample 2

Sample 2 - Please identify each criterion being moderated and IF SELECTED the elements within that criterion

Criterion 6 = Overall

Sample 2 - What rating (or ratings) has the group assigned this sample?

B

Sample 2 - What evidence supports the rating (or ratings) the group has given?

Consensus achieved.
Had to discuss ELT course development and ran out of time.

Sample 2 - What evidence would you need to see in order to assign a higher rating (or ratings)?

Consensus achieved.
Had to discuss ELT course development and ran out of time.

Sample 2 - Summary of group consensus with comments to element level if applicable.

Consensus achieved.
Had to discuss ELT course development and ran out of time.

Sample 2 - What actions would you recommend for teachers to help the student attain a higher rating (or ratings)?

Consensus achieved.
Had to discuss ELT course development and ran out of time.

Moderation Details for Calibration - Sample 3

Sample 3 - Please identify each criterion being moderated and IF SELECTED the elements within that criterion

Criterion 6 = Overall, Element 1

Sample 3 - What rating (or ratings) has the group assigned this

A

sample?

Sample 3 - What evidence supports the rating (or ratings) the group has given?

The candidate accurately identified which data to collect and how to collect it. Then proceeded to do so.
The test was unannounced. The resistor colours painted over. (560R, 47K, 1M ohm)

Sample 3 - What evidence would you need to see in order to assign a higher rating (or ratings)?

More advanced test questions.

Sample 3 - Summary of group consensus with comments to element level if applicable.

Consensus of A achieved.
Lower marks were because:
Some assessors were unfamiliar with the transistor testing facility of the DMM and other features of the DMM's used and were unable to mark certain questions.
Assessors were not advised the test was unannounced
Assessors were not advised that the resistors colour codes were painted over.

Sample 3 - What actions would you recommend for teachers to help the student attain a higher rating (or ratings)?

Adding more advanced questions like: "Your DMM is showing unlikely readings on some current ranges. Present a method to test each current range using nothing more than passive components and a known DC voltage source."
"A two LED flasher has only one LED stay on. Provide an action plan to find the problem. Detail how to conduct any component tests you list."

Moderation Details for Calibration - Sample 4

Sample 4 - Please identify each criterion being moderated and IF SELECTED the elements within that criterion

Criterion 6 = Overall

Sample 4 - What rating (or ratings) has the group assigned this sample?

C

Sample 4 - What evidence supports the rating (or ratings) the group has given?

Consensus achieved.
Had to discuss ELT course development and ran out of time.

Sample 4 - What evidence would you need to see in order to assign a higher rating (or ratings)?

Consensus achieved.
Had to discuss ELT course development and ran out of time.

Sample 4 - Summary of group consensus with comments to element level if applicable.

Consensus achieved.
Had to discuss ELT course development and ran out of time.

Sample 4 - What actions would you recommend for teachers to help the student attain a higher rating (or ratings)?

Consensus achieved.
Had to discuss ELT course development and ran out of time.

Moderation Details for Calibration - Sample 5

Sample 5 - Please identify each criterion being moderated and IF SELECTED the elements within that criterion

Criterion 6 = Overall

Sample 5 - What rating (or ratings) has the group assigned this sample?

C

Sample 5 - What evidence supports the rating (or ratings) the group has given?

Consensus achieved.
Had to discuss ELT course development and ran out of time.

Sample 5 - What evidence would you need to see in order to assign a higher rating (or ratings)?

Consensus achieved.
Had to discuss ELT course development and ran out of time.

Sample 5 - Summary of group consensus with comments to element level if applicable.

Consensus achieved.
Had to discuss ELT course development and ran out of time.

Sample 5 - What actions would you

Consensus achieved.

recommend for teachers to help the student attain a higher rating (or ratings)?

Had to discuss ELT course development and ran out of time.

Planning for March Moderation 2022 - Statewide Samples

For all courses please nominate the criteria and elements (if desired) for moderation.

C7

State the name of the person who will be providing the samples for moderation

Rob Burtscher

Sharing Resources

Please record any links to or details of resources that were shared, or describe any assessment strategies that were discussed.

Discussed new Electronics and Advanced Technologies course

Course Support

Please provide details of any future focus and ways forward you would like Years 9 to 12 Learning to consider in relation to this course:

Development of new Electronics and Advanced Technologies course