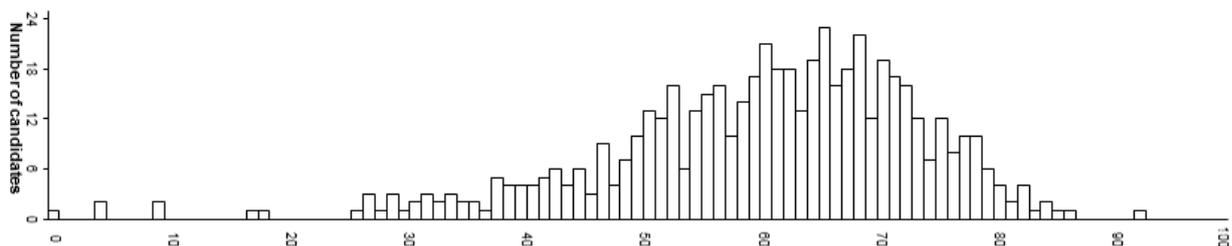




Summary report for candidates on the 2014 WACE examination in Applied Information Technology Stage 3

Year	Number who sat	Number of absentees
2014	547	25
2013	769	17
2012	805	11

Examination score distribution



Summary

The mean score for the examination of 60.59% was an improvement over the 2013 mean of 58.26%. Performance across the three sections of the examination paper was quite mixed, with the strongest performance in the extended answer question in Section Two: Short and extended answer and the weakest in Section Three: Response/Production. The spread in scores from a low of 8.07% to a high of 97.45% indicated that the examination discriminated well between candidates' performances.

Section percentage means and ranges were:

Section One: Multiple-choice	Mean 6.88(/10)	Max 9.50	Min 0.00
Section Two: Short answer	Mean 21.51(/35)	Max 33.95	Min 1.75
Section Two: Extended answer	Mean 10.80(/15)	Max 15.00	Min 3.00
Section Three: Response/Production	Mean 21.93(/40)	Max 39.00	Min 3.33

In Section One: Multiple-choice, candidates on average scored well, yet many struggled with Questions 3 and 4 which required knowledge of the syllabus at essentially the recall level.

In Section Two: Short answer, the mean was 61%. Question 28 on networking was the most difficult in this section with a mean of 46.5%. Section Two: Extended answer consisted of one question with many parts. Overall, candidates scored well, demonstrating at least some knowledge of cloud computing as supported by the stimulus material.

Section Three: Response/Production consisted of one question with a number of parts. Candidates found this section, on web design using the W3C, to be the most difficult of the paper, achieving a mean of 54.82%.

General comments

Advice for candidates

Candidates are reminded to read questions fully and ensure they understand the meaning of key verbs used in the question. Many of the problems identified in the answers could be attributed to an inability to address what the question asks of the candidates.

Candidates should also aim to write answers that address the specific focus of the question, rather than simply stating all the information relating to the topic that they can recall. If the question calls for an annotated design, this is what must be provided to ensure that candidates receive marks commensurate with their level of understanding of the syllabus.