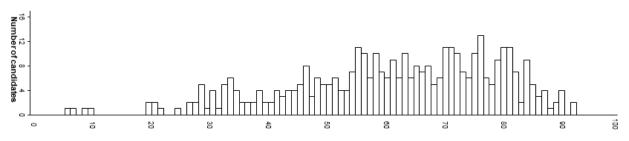


Summary report for candidates on the 2015 WACE examination in Computer Science Stage 3

Year	Number who sat	Number of absentees
2015	386	14
2014	315	16
2013	343	9

Examination score distribution



Summary

Attempted by 386 Candidates Mean 62.01% Max 93.06% Min 6.00%

Section means were: Section One: Short answer Mean 24.27%(/40) Max 38.12% Min 0.94% Section Two: Extended answer Mean 37.74%(/60) Max 55.66% Min 0.00%

General comments

The difficulty of the examination was comparable to that of recent papers. The mean scores in the two sections of the examination paper were approximately equivalent. Overall, the examination provided the top students with the opportunity to achieve high scores and discriminated well across the range of candidate performance.

Advice for candidates

- Candidates are advised to read questions carefully and pick up the many clues in this scaffolded examination paper.
- Examination technique should include checking the mark allocation for each question, as this is a strong clue for what may be required in the answer to a question.
- The space provided for drawing a diagram or answering in written form on lines is usually sufficient and is a good indicator of what is required in a providing a solution.
- Candidates should ensure that the data flows in/out of the system in the Context Diagram balance those in the Level 0 DFD.

Comments on specific sections and questions

Section One: Short answer Attempted by 386 Candidates Mean 24.27%(/40) Max 38.12% Min 0.94%

Section One (Short answer) produced an overall mean of 61%. The highest mean marks were achieved in questions 2, 7, 8, and 14 all with results over 75%. Questions 1, 13, 15 and 20 produced the lowest means, all below 50%. Most candidates attempted most of the questions.

Section Two: Extended answer Attempted by 386 Candidates Mean 37.74%(/60) Max 55.66% Min 0.00%

Section Two (Extended answer) produced an overall mean of 63%. All four questions were of similar difficulty, with mean marks in the range 58%–65%. Most candidates attempted most of the questions.