

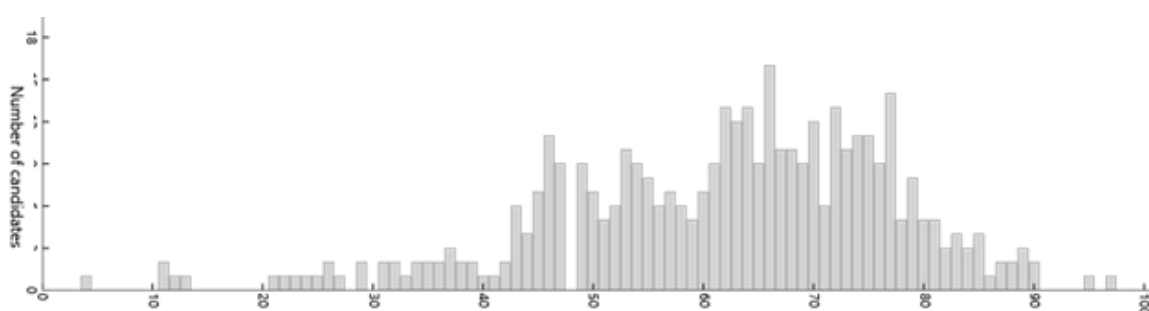


Summary report of the 2023 ATAR course examination report: Applied Information Technology

Year	Number who sat	Number of absentees
2023	395	5
2022	412	10
2021	454	9
2020	465	3

The number of candidates sitting and the number attempting each section of the examination can differ as a result of non-attempts across sections of the examination.

Examination score distribution



Summary

The examination covered a representative sampling of the syllabus, with questions that ranged from simple recall to applied understanding. Questions allowed for the full range of marks to be achieved and enabled discrimination between lower and higher achieving candidates. Candidates appeared to have adequate time to complete the paper, with the majority attempting all questions.

Attempted by 395 candidates	Mean 61.64%	Max 97.06%	Min 3.70%
Section means were:			
Section One: Multiple-choice	Mean 69.89%		
Attempted by 395 candidates	Mean 10.48(/15)	Max 15.00	Min 3.00
Section Two: Short answer	Mean 59.08%		
Attempted by 395 candidates	Mean 14.77(/25)	Max 24.74	Min 0.00
Section Three: Extended answer	Mean 62.35%		
Attempted by 395 candidates	Mean 12.47(/20)	Max 20.00	Min 0.00
Section Four: Scenario	Mean 59.78%		
Attempted by 394 candidates	Mean 23.91(/40)	Max 39.20	Min 0.00

General comments

The range of responses provided throughout the examination was diverse. Some candidates delivered comprehensive answers that precisely met the requirements of the questions, while others presented more superficial responses. Overall, the mean score indicated that the questions in the examination were appropriately challenging.

Advice for candidates

- Consider the mark allocation for each question to help guide the level of detail required in your answer.
- Carefully review the requirements of each question, paying close attention to detail, and concentrate on addressing the specific criteria outlined.

- Practise answering questions that require you to identify, describe, explain, critically analyse, and discuss.
- In Section Three, use the information provided in the scenario to support your responses.
- Practise annotating designs by applying the skills listed under Design concepts in the syllabus.
- When annotating a design sketch, elaborate on the reasoning for the features of the design.
- Engage with past examination materials to practise answering questions and become familiar with the answers and performance descriptors in the marking keys.
- Ensure that your responses are legible.

Advice for teachers

- Ensure that students are familiar with all aspects of the syllabus.
- Assist students to differentiate between instructional verbs, such as list, outline, describe, explain, and discuss. Give them opportunities to practise writing responses to questions containing these verbs. Refer to the *Glossary of key words used in the formulation of questions*, available on the course page.
- Provide students with opportunities to practise applying their knowledge to specific scenarios, where they use or quote information contained in the scenario.
- Provide students with opportunities to apply design skills and concepts.
- Demonstrate to students how to annotate designs.
- Provide students with the examination materials of previous years and discuss the mark allocation of questions. Provide students with guidance on how to respond to different types of questions and advise them of how the marking keys are applied, so that they become familiar with examination requirements.

Comments on specific sections and questions

Section One: Multiple-choice (15 Marks)

All candidates attempted this section. Question 9 had the lowest mean (37%), suggesting that candidates had a limited understanding of print media typography. Candidates performed well in Questions 4, 8 and 15, which suggests that they had a strong understanding of project planning tools, anti-virus software and the concept of freedom of information.

Section Two: Short answer (48 Marks)

Almost all candidates attempted all questions in this section, with some achieving the maximum marks available for the section. However, in several questions, many candidates offered general comments, but encountered challenges in elaborating and developing their responses.

Section Three: Extended answer (46 Marks)

In this section of the examination, candidates were tasked with applying their knowledge to the information presented in the scenario. Unfortunately, a significant number of candidates provided responses that were either overly general or that failed to incorporate the relevant information provided in the scenario.

Section Four: Scenario (75 Marks)

Several candidates encountered challenges in this section as their responses tended to be overly broad. They faced difficulty in providing detailed elaboration, which affected their ability to achieve full marks. While overall attempts in app design were reasonable, there was room for improvement, particularly in terms of annotations.