

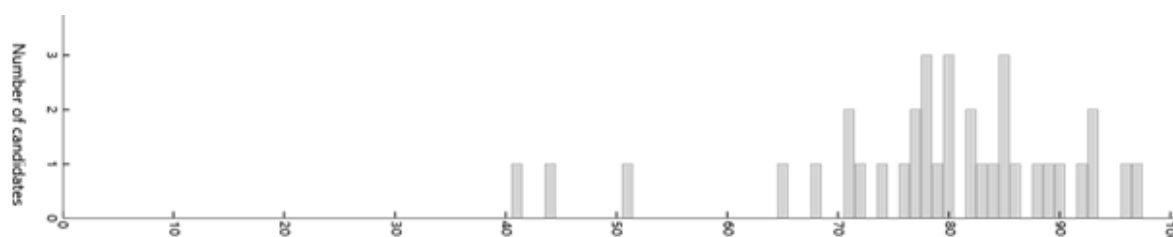


Summary report of the 2024 ATAR course examination report: Aviation

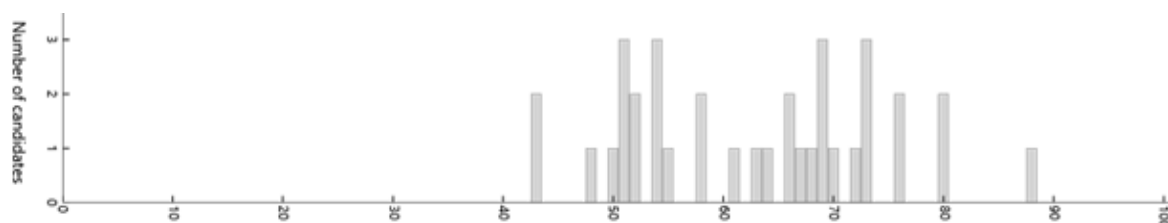
Year	Number who sat all examination components	Number of absentees from all examination components
2024	35	0
2023	26	1
2022	25	0
2021	29	1

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–Practical



Examination score distribution–Written



Summary

The course was examined in two parts: a practical examination and a written examination. In the practical examination, candidates performed well with a mean of 78.65%. This was lower than the mean in 2023 (85.12%). The lower mean is likely because the practical examination included a part of the syllabus that had not been recently examined. The paper was an appropriate length, as most candidates attempted all questions.

Practical examination

Attempted by 35 candidates Mean 78.65% Max 96.57% Min 40.66%

Section means were:

Section 1: Take-off and climb	Mean 66.32%		
Attempted by 35 candidates	Mean 13.26(/20)	Max 18.95	Min 6.32
Section 2: In-flight manoeuvres (turns, stall)	Mean 74.29%		
Attempted by 35 candidates	Mean 18.57(/25)	Max 25.00	Min 8.33

Section 3: Use and interpretation of navigation aids

	Mean 89.14%		
Attempted by 35 candidates	Mean 22.29(/25)	Max 25.00	Min 10.00
Section 4: Descent and landing	Mean 81.77%		
Attempted by 35 candidates	Mean 24.53(/30)	Max 30.00	Min 12.86

Written examination

Attempted by 35 candidates	Mean 62.81%	Max 87.79%	Min 43.21%
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Section means were:

Section One: Multiple-choice	Mean 67.57%		
Attempted by 35 candidates	Mean 13.51(/20)	Max 18.00	Min 9.00
Section Two: Short answer	Mean 61.62%		
Attempted by 35 candidates	Mean 49.29(/80)	Max 69.79	Min 30.34

General comments

Practical examination

Candidates continued to perform strongly and were well-prepared for the examination. The weakest area of performance was observed in the take-off and climb section.

Advice for candidates

- Listen to instructions carefully and adhere to the instruction given rather than what is expected.
- If uncertain about the requirements, ask for the instruction to be repeated.
- Ensure you are well-practised in all areas of the standard operating procedures (SOPs) rather than what was in the previous year's examination.

Advice for teachers

- Provide students with practice in all aspects of the syllabus to ensure familiarity with all possible areas of assessment outlined in the Practical Requirements document.

Written examination

Overall, there was a large spread of marks, and a number of questions allowed for discrimination among candidates. The paper was completed well by most candidates with very few questions not attempted.

Advice for candidates

- Ensure handwriting is legible to allow for ease of marking.
- Use the marks allocated to each question to inform the level of detail required in the answer.

Advice for teachers

- Provide practice questions based on a wide variety of areas within the syllabus including newer technology to comprehensively prepare students.

Comments on specific sections and questions

Practical examination

A high standard of performance was observed in the practical examination.

Written examination

Section One: Multiple-choice (20 Marks)

Overall, candidates performed well, achieving a mean of 67.57%. All candidates answered Question 18 correctly. Strong means were also recorded for Questions 1, 4, 13, 16 and 19. Candidates experienced difficulties with Questions 2, 5, 11 and 20.

Section Two: Short answer (145 Marks)

Overall, candidates performed to a high standard in this section, with a mean score of 61.62%. There was a range of candidate performance, with some questions more challenging than others.