

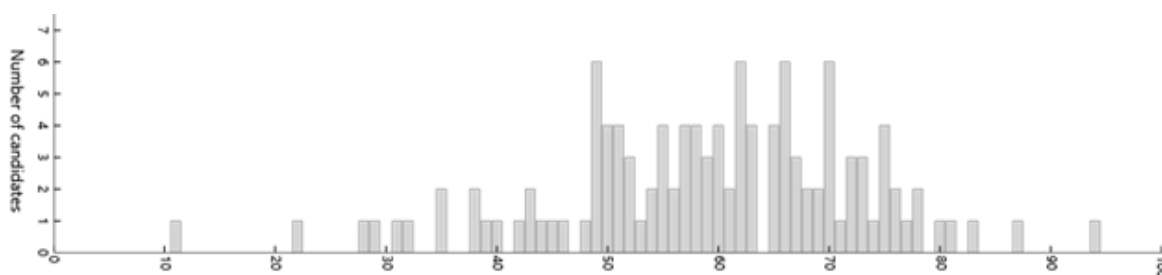


Summary report of the 2023 ATAR course examination report: Food Science and Technology

Year	Number who sat	Number of absentees
2023	117	1
2022	119	3
2021	134	2
2020	171	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

Attempted by 117 candidates Mean 58.93% Max 93.61% Min 10.53%

Section means were:

Section One: Multiple-choice Attempted by 117 candidates	Mean 69.97%	Mean 10.50(/15)	Max 14.00	Min 7.00
Section Two: Short answer Attempted by 117 candidates	Mean 57.52%	Mean 31.64(/55)	Max 53.24	Min 3.53
Section Three: Extended answer Attempted by 116 candidates	Mean 55.98%	Mean 16.79(/30)	Max 27.75	Min 0.00

General comments

Candidates demonstrated competence in their understanding of the syllabus content. There were few instances of questions not being attempted, indicating that candidates had time to complete the paper and felt confident in their ability to do so. Candidates demonstrated a sound understanding of micro-encapsulation, the *Australian Association of National Advertisers (AANA) Code for Advertising and Marketing Communications to Children* and influences on the global distribution of food resources. Questions related to digestion, waste disposal and natural food components received weaker responses. There was an improved use of course terminology compared to previous years.

Advice for candidates

- Provide additional information in your answers to support the statements made.
- Ensure that your writing is legible so that markers can read and understand your responses.
- Read the questions carefully and avoid repetition in your answers.

Advice for teachers

- Stress the need for legible writing.
- Use practice questions to demonstrate the provision of supporting statements.

Comments on specific sections and questions

Section One: Multiple-choice (15 Marks)

All candidates attempted all questions. Candidates performed best in Questions 1 and 4 and found Questions 12 and 15 the most challenging.

Section Two: Short answer (55 Marks)

There were eight compulsory questions in this section. Candidates needed to include additional information to fully explain or describe the statements they made and to demonstrate their application of knowledge in order to achieve full marks.

Section Three: Extended answer (40 Marks)

Candidates were required to respond to two questions from a choice of three. Question 25 was the most popular choice.