



## ATAR course examination, 2023

### Preparation booklet

--	--	--	--	--	--	--	--	--

# AVIATION

## Practical (performance) examination

### Time allowed for this examination

Preparation time: 15 minutes

Performance: 20 minutes

### Materials required/recommended for this examination

#### *To be provided by the supervisor*

A Preparation booklet

Computer preloaded with *Microsoft Flight Simulator X (FSX)*

Logitech Extreme 3D Pro joystick

Flight data setting out the flying sequence to be completed

#### *To be provided by the candidate*

Nil

### Important note to candidates

No other items may be taken into the examination room. It is **your** responsibility to ensure that you do not have any unauthorised material. If you have any unauthorised material with you, hand it to the supervisor **before** reading any further.

## Structure of the examination

The Aviation ATAR course examination consists of a written component and a practical (performance) component.

## Criteria for marking the practical (performance) examination

Criteria	Marks available	Percentage of practical examination
Take-off and climb	20	20
In-flight manoeuvres (turns, stall)	22	25
Use and interpretation of instruments (including navigation aids)	10	25
Descent and landing	18	30
<b>Total</b>		100

## Instructions to candidates

1. The rules for the conduct of Western Australian external examinations are detailed in the *Year 12 Information Handbook 2023: Part II Examinations*. Sitting this examination implies that you agree to abide by these rules.
2. You are required to simulate a flying sequence in a Cessna 172 aircraft using *Microsoft Flight Simulator X (FSX)*. The sequence will comprise a series of non-aerobatic manoeuvres that can be legally accomplished in an actual Cessna 172 in the time allocated.
3. You will be assessed on your ability to complete the manoeuvres by complying with the examiner's instructions. These will be given in a manner similar to that expected from a flight instructor who is instructing in a real aircraft.
4. If you are unable to comply with any particular instruction, the marker will guide you through the required action, but you will not receive any marks for that part of the sequence.
5. If, due to inaccurate manipulation, you lose control of the aircraft or the aircraft moves outside the limits of the 'exercise area', the marker will assume control and return the aircraft to its correct attitude within the intended pattern. You will not receive any additional penalty specific to the marker's intervention.
6. You must follow the requirements for this examination published in the *Aviation ATAR course Practical (performance) examination requirements 2023* document.

**See next page**