

Course Details - SCIE Scientific Studies Stage 1 - Glenunga International High School

EASVA Title	Aviation Studies Stage 1 - CASA Recreational Pilots Licence
Qualification	SCIE Scientific Studies Stage 1
RTO	To be confirmed
Host Organisation	Glenunga International High School
Course Length	1 Semester (0.5 years)
Course Description	This course covers part of the Civil Aviation Safety Authority (CASA) Recreational Pilot's Licence (RPL) with a focus on aerodynamics, aircraft systems, human factors and flight operations. Using the scientific method and/or engineering design, students will be able to delve deeper into the theory of flight. Topics are focused around fixed-wing, single and twin-engine aircraft, and include aviation units and charts, mathematics, geography, history, flight planning, meteorology and navigation. Students will use focused software and access our desktop multi-functional Synthetic Flight Trainer (SFT). This simulates different types of aircraft from basic analogue single-engine to full avionics multi-engine propeller aircraft.
Pathways	Preferred introductory subject to Stage 2 Aviation Studies.
Delivery Location(s)	Glenunga International High School, 99 L'Estrange Street, Glenunga, SA, 5064 99 L' Estrange Street Glenunga. South Australia 5064.
Dates and Times	20 weekly sessions at Glenunga International High School on Tuesdays from 14:00 until 17:15. Commencement date 01/02/22. A semester 2 course will also be offered
Work Placement	0 days N/A
SACE Details	SACE Stage 1, 10 SACE credits
Units Of Competency	Core SCIE Scientific Studies Stage 1 (Nominal hours to be confirmed) Nominal hours are used for SACE purposes and are not reflective of actual delivery hours
Training Cost	\$250.00 These fees cover the course text and notes. The Stage 1 Aviation Studies course cost includes a course polo shirt. Students must also enrol in the subject at Glenunga International High School. There will be no cost for the enrolment at Glenunga International High School.
Other Costs	None
Cost Notes	In addition to course cost, an administration fee will apply as follows. Non-EASVA government school - \$50 per enrolment Non-government school - \$100 per enrolment (refer to member school tab for list of EASVA schools)
Number Of Students	Minimum 10 Maximum 25
Contact Person	Mr Alex Turnbull, Phone 8379 5629, Email alex.turnbull@gihs.sa.edu.au