



## SAMPLE ASSESSMENT OUTLINE

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AVIATION  
ATAR YEAR 12

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## Sample assessment outline

### Aviation – ATAR Year 12

#### Unit 3 and Unit 4

Assessment component	Assessment type	Assessment type weighting	Assessment task weighting	Weighting for combined mark	When	Assessment task
Practical	Practical examination	20%	50%	10%	Semester 1 Week 12	<b>Task 5:</b> Semester 1 Practical examination
			50%	10%	Semester 2 Week 12	<b>Task 10:</b> Semester 2 Practical examination
			<b>100%</b>	<b>20%</b>		
Written	Investigation	10%	6.25%	5%	Semester 1 Week 5	<b>Task 2:</b> Investigation – Aviation development research report
			6.25%	5%	Semester 2 Week 6	<b>Task 8:</b> Investigation – Quantitative analysis of second-hand data (using the Piper Turbo Lance aircraft as an example of an advanced light aircraft, determine, under a range of parameters: fuel use, time and distance to climb and descend; TAS, cruise power settings and associated rates of climb)
	Test	20%	5%	4%	Semester 1 Week 3	<b>Task 1:</b> Meteorology test
			5%	4%	Semester 1 Week 9	<b>Task 3:</b> Navigation test 1
			5%	4%	Semester 1 Week 10	<b>Task 4:</b> Navigation test 2
			5%	4%	Semester 2 Week 3	<b>Task 7:</b> Principles of flight test
			5%	4%	Semester 2 Week 10	<b>Task 9:</b> Human performance test
	Examination	50%	25%	20%	Semester 1, Week 15 Examination week	<b>Task 6:</b> Semester 1 Written examination
			37.5%	30%	Semester 2, Week 15 Examination week	<b>Task 11:</b> Semester 2 Written examination
			<b>100%</b>	<b>80%</b>		