

## AVI50222 Diploma of Aviation (Commercial Pilot Licence – Aeroplane)

Total nominal hours for AVI50222 = 1100 hours over 38 weeks.

**Study Breaks:** Study breaks are subject to change to accommodate weather, remedial training, or other factors outside of AIAC control. Confirm with your instructor before taking leave.

Break 1: Phase 3; Week 20

Break 2: Phase 6; Week 33 (Thursday – Sunday)

As per CRICOS regulations, the minimum course contact hours per week is 20. All enrolments are full-time. The following is a guide only and subject to change. It is expected that you would need to do approx. 6-10 hours per week in self-study. This can easily be achieved by studying on days that you have a flight lesson.

Acronyms			
BT	Bob Tait	RPL	Recreational Pilot's License
WAC	World Aeronautical Chart	CPL	Commercial Pilot's License
PCA	Planning Chart Australia	BOM	Bureau of Meteorology
Jepps	Jeppesen's aeronautical navigation charts	ERSA	En Route Supplement Australia
CMET	CPL Meteorology	VTC	Visual Terminal Chart
VNC	VFR Navigation Chart	ERC	En-route Chart
MOS	CASA Part 61 Manual of Standards	ATC	Aviation Theory Centre
KDR	Knowledge Deficiency Report	ICAO	International Civil Aviation Organisation

### Delivery Schedule

Week	Flight Lesson	Lesson Details	Subject/Exam	NTP UOC	Nominal Hours
1	Orientation			Weeks 2-38	
2	ground school			AVIY0034	40
3	ground school			AVIY0035	50
Phase 1 – Pre-Solo Flying				AVIY0036	40
4	CPLI(A)01	Effects of control	Meteorology	AVIY0037	40
4	CPLI(A)02	Straight & level		AVIW0029	40
5	CPLI(A)03	climbing & descending		AVIY0054	20
5	CPLI(A)04	turning		AVIE0006	20
6	CPLI(A)05	stalling		AVIY0055	30
6	CPLI(A)06	cons. & circuits		AVIY0056	60
7	CPLI(A)07	circuits	CMET practice exam	AVIY0057	40
8	CPLI(A)08	flapless/missed approach	DA40NG exams x 4	AVIY0058	20
8	CPLI(A)09	cct emergencies	Pre-Solo 1&2 quiz	AVIZ0006	40
8	CPLI(A)10	circuits - pre solo	CASA CMET	Weeks 4-38	
9	CPLI(A)11	first solo circuit	Navigation	AVIH0014	140
Phase 2 – Pre-First Area Solo				AVIH0010	20
9	CPLI(A)12	cct cons.			
10	CPLI(A)13	solo ccts			
10	CPLI(A)14	cct cons.			
11	CPLI(A)15	solo ccts			
11	CPLI(A)16	advanced stalling	CNAV practice exam		
12	CPLI(A)17	forced landings	GFC700 AFCS		
12	CPLI(A)18	steep turns	CASA CNAV	Weeks 13-38	
13	CPLI(A)19	crosswind ccts	Aircraft Gen Knowledge	AVIW0032	40
13	CPLI(A)20	pre-training area solo	Pre-area solo exam	AVIY0033	70
14	CPLI(A)21	first training area solo		AVIY0040	15
Phase 3 – General Flying					
14	CPLI(A)22	short field t/o & land	RPLNav/CTA, FROL		
15	CPLI(A)23	cons.	VFR GNSS quiz		
15	CPLI(A)24	prec search & land			
16	CPLI(A)25	solo cons.		Weeks 16-18	
16	CPLI(A)26	BIF	CYSA practice exam	AVIF0026	50
17	CPLI(A)27	cons.	CASA CYSA		

17	CPLI(A)28	cons.	
18	CPLI(A)29	solo cons.	
18	CPLI(A)30	pre-licence	
19	RPL Test	RPL flight test	ICAO (int students)
20	Study Break		

Weeks 18-19	
AVIF0027	40

#### Phase 4 - Navigation

21	CPLI(A)31	solo cons.	Aerodynamics
21	CPLI(A)32	Nav1	
21	CPLI(A)33	Nav2	
22	CPLI(A)34	Nav3	
22	CPLI(A)35	Nav4 solo	
23	CPLI(A)36F	Nav5F	
23	CPLI(A)36	Nav5	
24	CPLI(A)37	gen handling cons.	
24	CPLI(A)38	Nav6	
24	CPLI(A)39	Nav7 solo	
25	PC1A	general handling	
25	PC1B	navigation	

Weeks 21-38	
AVIY0083	70
AVIY0047	50

#### Phase 5 - Command Consolidation

25	CPLI(A)40	nav8 solo	CADA practice exam
26	CPLI(A)41	nav9 solo	
26	CPLI(A)42	nav10 solo	CASA CADA
26	CPLI(A)43	nav11	Human Factors
27	CPLI(A)44	nav12 solo	
27	CPLI(A)45	nav13 solo	
27	CPLI(A)46	nav14 solo	
28	CPLI(A)47	nav15	
28	CPLI(A)48	nav16 solo	
28	CPLI(A)49	nav17 solo	CHUF practice exam
29	CPLI(A)50	nav18 solo	
29	CPLI(A)51	gen handling & ccts solo	CASA CHUF
29	CPLI(A)52	nav19 solo	Operation, performance, planning
30	CPLI(A)53	nav20 solo	CADA practice exam

Weeks 25-38	
AVIF0035	20
AVIF0029	25
AVIF0030	30
AVIF0033	40

#### Phase 6 - Commercial Pilot Licence

30	CPLI(A)54	nav21	
30	CPLI(A)55	nav22 solo	
31	CPLI(A)56F	BIF/navaids	
31	CPLI(A)57	BIF/navaids	
31	CPLI(A)58	nav23 solo	
32	CPLI(A)59	nav24	CFPA practice exam
32	CPLI(A)60	nav25 solo	CASA CFPA
32	CPLI(A)61F	nav26F	
33	CPLI(A)61	nav26F	Study break 2 (Thur-Sun)
34	CPLI(A)62	gen hand. Ccts	Air Law
34	CPLI(A)63	gen hand. Ccts solo	
35	CPLI(A)64	nav30 solo	
35	CPLI(A)65	gen hand. Ccts	
35	CPLI(A)66F	BIF	
36	CPLI(A)67F	BIF	
36	CPLI(A)68	nav31	
36	CPLI(A)69	nav32 solo	CLWA practice exam
37	CPLI(A)70	gen. hand./BIF/Nav aids	
38	CPLI(A)71	nav33	CASA CLWA
38	CPL Test	CPL flight test	AVI50219.CPL exam

Weeks 32-33	
AVIO0017	20

Weeks 34-38	
AVIY0041	15

Weeks 37-38	
AVIF0023	20

Total Nom. Hrs 1105