

## Training Courses Trained to Instruct

The "Trained to Instruct" Commercial Pilot's Course was specifically designed to give students the opportunity for immediate employment. In the opinion of Elite Aviation Academy's Management, the Course, known as the "Trained to Instruct Package", is the option you should consider launching your career as a Commercial Pilot. It includes all the Courses for the Licenses and Ratings listed below.

This step by step breakdown details the procedure to follow for a Commercial Pilot License with Instrument Rating and a Grade III Flight Instructor Rating.

- Private Pilot License
- Night Rating
- Instrument Flight Rating (Single-Engine)
- Commercial Pilot License (Single-Engine)
- Flight Instructor Rating Grade III

## **PLEASE NOTE**

- Once completed, the candidate is qualified as a Commercial Pilot (Single-Engine) with Instrument and Grade III Flight Instructor Ratings.
- The schedule above is based on the minimum hours required by the SA Civil Aviation Authority to obtain the
  qualification. Note that any additional flight or ground training will result in additional hours and subsequently
  additional cost.
- This Course can be completed in a period ranging from 9 months to 24 months to suit your financial needs.
- The Course can be completed on a full-time or a part-time basis.
- All landing fees at Rand Airport are included in the cost quotation. However, landing fees away from base will be additionally charged for after completion of the Private Pilot License.
- Our Quotations are calculated based on fuel prices at Rand Airport. Higher fuel charges at other airports will be charged for in addition to the above Quotation.
- Payment for the Course can be made at intervals on a "Pay-as-you-fly" basis.
- Our quotations are valid for 30 days and are inclusive of V.A.T.

STEPS	PHASE 1: INITIAL TRAINING (Week 1 to 4)	DUAL	SOLO	TOTAL HOURS
1	Introductory flight with Instructor.	0.5		0.5
2	Administration, Excess Insurance and Enrolment.			
3	X-rays and a report obtained from radiologist.			
4	Obtain a Class II Flight Medical Certificate which is valid for a period of 24 months (Elite Aviation Academy utilizes an approved Medical Examiner available at the airport).			
5	Obtain the Pilot Kit. All necessary flight training material is included - maps, books, rulers, protractors, checklists, fuel testers, computers and study mate.			
6	6.0 hours dual Flight Instruction on Cessna 172 or Piper Cherokee 160 (basic exercises).	6.0		6.5
7	Progress check-ride of approximately 1.0 hours with our Chief Flying Instructor or other Senior Instructor (to assess your development and ability). Language Proficiency Test.	1.0		7.5
8	Pre-flight briefings given on the ground through the duration of your dual training.			
9	Write Aircraft Technical and Pre-solo Examinations in order to apply for a Student Pilot License. Enroll for the SACAA PPL Examinations			
10	Engines and Airframes Ground School Course and Examinations.			
11	Principles of Flight Ground School Course and Examinations.			
12	Obtain Student Pilot License from the SACAA.			
13	5.0 hours of dual Circuit Instruction on Cessna 172 or Piper Cherokee.	5.0		12.5
14	Your first Solo flight in the type on which you have been training (either a Cessna 172 or Piper Cherokee).	0.6	0.4	
	TOTALS	13.1	0.4	13.5

STEPS	PHASE 2: CIRCUIT TRAINING (Week 5 to 6)	DUAL	SOLO	TOTAL HOURS
15	Combined 2.0 hours dual and 4.0 hours Solo training in the Circuit on Cessna 172 or Piper Cherokee (various circuit techniques). Also known as circuit con	2.0	4.0	19.5
16	Air Law Ground School Course and Examinations.			
	TOTALS	15.1	4.4	19.5

STEPS	PHASE 3: (Week 7 to 8)	DUAL	SOLO	TOTAL HOURS
17	2.0 hours dual General Flying Area training on Cessna 172 or Piper Cherokee.	2.0		21.5
18	1.5 - 2.0 hours advanced classroom Briefings.			
19	2.0 hours solo General Flying Area training on Cessna 172 or Piper Cherokee.		2.0	23.5
20	Restricted Radio Course (including study material), Examination and Certificate.			
21	1.5 hours advanced dual General Flying Exercises on the Cessna 172 or Piper Cherokee	1.5		25.0
22	2.0 hours advanced classroom Briefings.			
23	3.0 hours advanced solo General Flying Area practice on Cessna 172 or Piper Cherokee		3.0	28.0
24	Meteorology Ground School Course and Examination.			
25	Flight Planning Ground School Course and Examination.			
	TOTALS	18.6	9.4	28.0

STEPS	PHASE 4: FINAL PPL PREPARATION (Week 9 to 10)	DUAL	SOLO	TOTAL HOURS
26	Navigation Course and Examination.			28.0
27	Human Performance Ground School Course and Examination.			

	TOTALS	30.0	15.0	45.0
38	Submit documentation to the SACAA for issue of a PPL.			
37	Private Pilot license final flight test with senior instructor on Cessna 172 or Piper Cherokee.	2.1		45.0
36	1.5 hours classroom Briefings on final PPL test preparation. PPL Test preparation.			
35	5.0 Hours Dual Instrument Training on Frasca Tru-Flight Simulator.	5.0		42.9
34	Second solo Navigation Triangular Cross-country flight on Cessna 172 or Piper Cherokee		2.6	37.9
33	First solo Navigation triangular cross country flight on Cessna 172 or Piper Cherokee.		3.0	35.3
32	AIC and AIP Examination.			
31	1.5 hours classroom Briefings.			
30	Long dual Navigational Cross-country flight on Cessna 172 or Piper Cherokee.	2.3		2.3
29	1.5 hours classroom Briefings.			
28	Short dual Navigational Cross-country flight on Cessna 172 or Piper Cherokee.	2.0		30.0

STEPS	PHASE 5: NIGHT RATING (Week 11 to 14)	DUAL	SOLO	TOTAL HOURS
39	2.0 hours Instrument Briefing (IFR Briefing).			
40	5.0 hours dual Instrument IFR Training on Cessna 172 or Piper Cherokee.	5.0		50.0
41	Night Flying Briefings (as per new part 61 regulations)			
42	2.3 hours Dual triangular Night Navigation.	2.3		52.3
43	1.5 hour dual Circuit Training session on Cessna 172 or Piper Cherokee.	1.5		53.8

	TOTALS	40.3	15.0	55.3
45	Submit Night Rating to the South African Civil Aviation Authority.			
44	1.5 hour Flight Test with either the Chief Flying Instructor or other Senior Instructor on the aircraft trained on.	1.5		55.3

STEPS	PHASE 1: STRUCTURED NAVIGATION (Week 15 to 19)	DUAL	SOLO	TOTAL HOURS
46	30.0 hours solo Navigation exercises on Cessna 172 or Piper Cherokee.		30.0	85.3
47	Commercial Ground School enrolment - includes all necessary study material followed by 10 weeks of evening lectures.			
	TOTALS	40.3	45.0	85.3

STEPS	PHASE 2: STRUCTURED NAVIGATION (Week 20 to 24)	DUAL	SOLO	TOTAL HOURS
48	30.0 hours solo Navigation exercises on Cessna 172 or Piper Cherokee. Commercial Ground School continues.		30.0	115.3
	TOTALS	40.3	75.0	115.3

STEPS	PHASE 3: STRUCTURED NAVIGATION (Weeks 25 to 29)	DUAL	SOLO	TOTAL HOURS
49	Enrolment for the Commercial Examinations (8 subjects with 8 examinations).			
50	20.0 hours solo long distance exercises on Cessna 172 or Piper Cherokee.		20.0	135.3
	TOTALS	40.3	95.0	135.3

STEPS	COMMERCIAL EXAMINATIONS (Week 30 to 34)	DUAL	SOLO	TOTAL HOURS
51	Write Commercial Examinations (SACAA)			
	TOTALS	4.3	95.0	135.3

STEPS	PHASE 4: COMPLETION OF HOUR BUILDING (Week 35 to 37)	DUAL	SOLO	TOTAL HOURS
52	International Cross-country Exercise. Rand - Vryburg - Upington - Keetmanshoop - Windhoek - Ghanzi - Gabarone - Rand.		20.0	155.3
53	General Radio License course, Examination and Certificate.			
	TOTALS	40.3	115.0	155.3

STEPS	INSTRUMENT RATING TRAINING (Week 38 to 40)	DUAL	SOLO	TOTAL HOURS
54	Instrument lectures.			
55	15.0 hours dual Instrument Flight on Procedural Training Frasca Tru-Flight Simulator.	15.0		170.3
56	7.0 hours Dual on Piper Archer	7.0		177.3
57	5.0 hours solo IF practice on the Piper Archer.		5.0	182.3
	TOTALS	62.3	120.0	182.3

STEPS	SOLO INSTRUMENT CONSOLIDATION (Week 41 to 42)	DUAL	SOLO	TOTAL HOURS
58	5.0 hours solo Instrument practice accompanied by a safety pilot on the Piper Archer.		5.0	187.3
	TOTALS	62.3	125.0	187.3

STEPS	COMMERCIAL PREPARATION (Week 43 to 50)	DUAL	SOLO	TOTAL HOURS
59	Commercial preparation classroom Briefings.			
60	7.0 hours Dual commercial and Instrument preparation on Cessna 182RG Variable pitch, Fuel Injection, Retractable undercarriage Aircraft.	7.0		194.3
61	2.0 hours solo Commercial IFR preparation on a Piper Archer.		2.0	196.3
62	2.0 hours solo Consolidation VFR preparation on Piper Cherokee		2.0	198.3

	TOTALS	71.3	129.0	200.3
65	Issue of Commercial Pilot License at the South Africa Civil Aviation Authority.			
64	2.0 hours final Commercial flight Test on C182RG with a SACAA Designated Flight Examiner	2.0		200.3
63	Complete Class I Flight Medical Exam and obtain Certificate			

STEPS	FLIGHT INSTRUCTORS RATING GRADE III (Week 51 to 63)	DUAL	SOLO	TOTAL HOURS
66	Flight Instructors Study Notes.			
67	Flight Instructors Examinations			
68	25.0 hours Instructors Ground Briefings to be done in group courses.			
69	5.0 hours of Dual Flight Instructors patter on Frasca Tru-flight Simulator	5.0		205.3
70	15.0 hours Dual Instructors patter on Piper Cherokee or Cessna 172	15.0		220.3
71	25.0 hours of Instructors briefings, theory and air exercises to be done in group courses			
72	2.0 hours final Instructors test on Piper Cherokee or Cessna 172 with a Designated Examiner	2.0		222.3
73	Submit the relevant documentation to the SACAA for the issue of a Grade III Instructors Rating			
	TOTALS	93.3	129.0	222.3

For a detailed breakdown of our estimated cost, e-mail Jacques on info@eliteaa.co.za