## **AeroGuard ASU Flight Training Program - Financial Guide**

#### Introduction

This financial guide is designed to provide insight and information into the AeroGuard Flight Training Program with Arizona State University's B.S. in Aeronautical Management Technology (Professional Flight). Its information is intended to provide transparency to help students plan their financial requirements before and during the program.

However, as much as this document aims to help plans finances, actual student costs within the program will vary based on student performance and the flight hours required. Tips to reduce costs are included within this guide as well as in other documentation provided to students within the program including the AeroGuard/ASU Student Handbook.

#### **Pricing by FAA License**

The following table outlines the cost of the program by each FAA rating, with additional and complete information in the appendix of this guide.

The "Course Cost" is based on expected, Part 141 required, course minimums. These course minimums may be unlikely for student's to obtain if they need to repeat flight missions to practice maneuvers, or repeat Stage Checks or Checkrides. As such, it is recommended that students budget for as much as 20% in additional flight time and costs, reflected in the "Recommended Budget".

	Course Cost	Recommended Budget
	(Course Minimums)	Recommended budget
PPL	\$16,575	\$19,890
IR & CPLSE - Part 141	\$45,755	\$54,906
CPLME Add On	\$7,125	\$8,550
CFI	\$9,955	\$11,946
CFII	\$6,665	\$7,998
MEI	\$9,325	\$11,190
Total Estimated Cost	\$95,400	\$114,480

### **Pricing by Semester**

Within the ASU Flight Training Program, students are able to progress through the program at various speeds. This speed by be decided by factors including training during ASU semester breaks, training above and beyond 3x Flight Blocks per week and successful completion of training missions, stage checks and checkrides on their first attempt.

However, as a rough guide, students should expect the following;

Semester	FAA Rating	Recommended Budget
1	PPL 1	\$14,000
2	PPL 2	\$5,890
3	IR/CPL 1	\$18,302
4	IR/CPL 2	\$18,302
5	IR/CPL 3	\$18,302
6	ME	\$8,550
7	CFI	\$11,946
8	CFII, MEI	\$19,188

#### **Student Debit Accounts**

Students training at AeroGuard are able to check their account balance at any time using the Talon ETA software. This software tracks and records each training activity and automatically debits the account based on time and hourly pricing (see Appendix).

Per the terms outlined in the AeroGuard/ASU Student Handbook, it is the student's responsibility to keep the account funded and continually above a \$2,000 threshold. Students under this amount will be 'Grounded', and any training mission lost as a result will be considered 'Student Unprepared'.

Students are requested to fund their full semester in advance and required to make deposits of at least \$5,000.

Any unused funds in a student's account will be refunded to a student if they leave the program for any reason.

#### **Reducing Training Costs**

The costs within this document are outlined in an attempt to set student expectations. However, actual student costs will depend based on each student's performance in the program, the flight time they require in each stage of training, and the number of repeated training missions or checkrides.

Therefore the following recommendations are given to help manage these costs;

- Pre-plan and prepare for each training mission, review the Training Course Outline (TCO) ahead of time, stay ahead of all self-studying and memorize checklists and procedures. This will maximize the benefit of your flight time and reduce additional hours and costs.
- Training over semester breaks, as well as requesting additional training missions each
  week, will ensure consistent flying in the aircraft and reduce the cost incurred of relearning material following any extended breaks in training.
- Ensure sufficient funding, maintaining an account above \$2,000 and funded in advance, to ensure continuous training without any additional charges and without financial concerns during training.



# **Unit Pricing**

## Aircraft

Resource	Cost	Unit
6-Pack Archer	\$165	Hour
G1000 Archer	\$185	Hour
Seminole	\$315	Hour
Simulator (inc. Instructor)	\$100	Hour

#### Instructor

Rating	Cost	Unit
PPL	\$60	Hour
IR & CPL	\$75	Hour
CFI	\$105	Hour

#### Administrative

Resource	Cost	Unit
Enrollment Fee	\$150	Once
Technology Fee	\$200	Rating
ForeFlight Subscription	\$20	Monthly
Online Ground School	\$200	Rating
FAA Knowledge Test	\$175	Each
Standard Checkride Fee	\$950	Each
Initial CFI Checkride Fee	\$1,900	Each

# **Costs Per Rating**

## Private Pilot License

Activity	Hours	Rate	Total
Archer Dual Time	46	\$225	\$10,350
Archer FTD Time	3	\$100	\$300
Archer Solo/Checkride Time	12	\$165	\$1,980
Briefing	39	\$60	\$2,340
TOTAL			\$14,970

Administrative	Quantity	Rate	Total
ForeFlight Subscription	4	\$20	\$80
Online Ground School	1	\$200	\$200

Technology Fee	1	\$200	\$200
FAA Knowledge Test	1	\$175	\$175
Standard Checkride Fee	1	\$950	\$950
TOTAL			\$1,605

## Instrument Rating & Commercial Single-Engine Initial

These FAA courses will run concurrently meaning students will be flying in the CPL course during IR training, completing time building and practicing instrument procedures. This combines their costs, but their outline is separated below based on FAA 141 Approval.

Activity - Instrument	Hours	Rate	Total
Archer Dual Time	21	\$240	\$5,040
Archer FTD Time	14	\$100	\$1,400
Archer Checkride Time	2	\$165	\$330
Briefing	31	\$75	\$2,325
Ground School	48	\$15	\$720
TOTAL			\$10,275

Activity - Commercial	Hours	Rate	Total
Archer Dual Time	85	\$240	\$20,400
G1000 Archer Dual Time	24	\$260	\$6,240
Archer FTD Time	11	\$100	\$1,100
G1000 Archer Checkride Time	2	\$185	\$370
Briefing	48	\$75	\$3,600
TOTAL			\$32,310

Administrative	Quantity	Rate	Total
ForeFlight Subscription	6	\$20	\$120
Online Ground School	2	\$200	\$400
Technology Fee	2	\$200	\$400
FAA Knowledge Test	2	\$175	\$350
Standard Checkride Fee	2	\$950	\$1,900
TOTAL			\$3,170

## Commerical Multi-Engine Add On

Activity	Hours	Rate	Total
Seminole Dual Time	10	\$390	\$3,900
Seminole Checkride Time	2	\$315	\$630
Briefing	19	\$75	\$1,425
TOTAL			\$5,955

Administrative	Quantity	Rate	Total
ForeFlight Subscription	1	\$20	\$20
Technology Fee	1	\$200	\$200
Standard Checkride Fee	1	\$950	\$950
TOTAL			\$1,170

# Certified Flight Instructor

Activity	Hours	Rate	Total
G1000 Archer Dual Time	10	\$290	\$2,900
G1000 Archer Checkride Time	2	\$185	\$370
Briefing	15	\$105	\$1,575
Ground School	48	\$50	\$2,400
TOTAL			\$7,245

Administrative	Quantity	Rate	Total
ForeFlight Subscription	3	\$20	\$60
Online Ground School	1	\$200	\$200
Technology Fee	1	\$200	\$200
FAA Knowledge Test	2	\$175	\$350
Initial CFI Checkride Fee	1	\$1,900	\$1,900
TOTAL			\$2,710

## CFI - Instrument

Activity	Hours	Rate	Total
Archer Dual Time	9	\$270	\$2,430
Archer FTD Time	4	\$140	\$560
Archer Checkride Time	2	\$165	\$330
Briefing	10	\$105	\$1,050
Ground School	15	\$50	\$750

TOTAL	\$5,120
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Administrative	Quantity	Rate	Total
ForeFlight Subscription	1	\$20	\$20
Online Ground School	1	\$200	\$200
Technology Fee	1	\$200	\$200
FAA Knowledge Test	1	\$175	\$175
Standard Checkride Fee	1	\$950	\$950
TOTAL			\$1,545

## Multi-Engine Instructor

Activity	Hours	Rate	Total
Seminole Dual Time	13	\$420	\$5,460
Seminole FTD Time	2	\$140	\$280
Seminole Checkride Time	2	\$315	\$630
Briefing	17	\$105	\$1,785
TOTAL			\$8,155

Administrative	Quantity	Rate	Total
ForeFlight Subscription	1	\$20	\$20
Technology Fee	1	\$200	\$200
Standard Checkride Fee	1	\$950	\$950
TOTAL			\$1,545