

# 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). The 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 plan 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, the AeroGuard/ASU Student Handbook, and throughout the program.

## 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 students to obtain if students need to repeat flight missions to practice maneuvers, Stage Checks, or Checkrides. As such, it is recommended that student's budget for as much as 20% in additional flight time and costs, reflected in the "Recommended Budget."

	<b>Course Cost (Course Minimums)</b>	<b>Recommended Budget</b>
PPL	\$18,845	\$22,614
IR & CPLSE - Part 141	\$48,080	\$57,696
CPLME Add On	\$8,010	\$9,612
CFI	\$10,455	\$12,546
CFII	\$7,335	\$8,802
MEI	\$10,530	\$12,636
<b>Total Estimated Cost</b>	<b>\$103,255</b>	<b>\$123,906</b>

### Pricing by Semester

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

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

Semester	FAA Rating	Recommended Budget
1	PPL 1	\$11,307
2	PPL 2	\$11,307
3	IR/CPL 1	\$19,232
4	IR/CPL 2	\$19,232
5	IR/CPL 3	\$19,232
6	ME	\$9,612
7	CFI	\$12,546
8	CFII, MEI	\$21,438

### Student Debit Accounts

Students training at AeroGuard may 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). FAA Designated Pilot Examiner (D.P.E.) Checkride Fees may be distributed via PayPal to the students to pay their D.P.E. at the time of their Checkride.

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 required to make an initial deposit of \$5,000 to secure initial selection of Training Blocks with AeroGuard. The semester balance, as indicated in the table above, is due to AeroGuard one week after each semester starts. As students' progress through training, the following semester's payment is due by the start of the subsequent semester, when they enter a new FAA rating, or when their funding drops below \$2,000 if they remain in the same rating (PPL 2, IR/CPL 2 and IR/CPL 3). If students require additional funding to complete an FAA rating, direct payments can be made to AeroGuard, or students may request a one-time additional funding disbursement from their ASU Financial Advisor.

Additional funding disbursements are at the discretion of ASU and based on course progression. Approval for funding from ASU may take up to 4 weeks, therefore, students are encouraged to remain diligent in their studies and track their balances to avoid any unnecessary grounding for financial delays.

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 in this document are outlined to set student expectations. However, actual student costs will depend on individual performance in the program, the flight time required in each stage of training, and the number of repeated training missions or checkrides.

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

- Maximize the benefit of your flight time and reduce additional hours and costs
  - Pre-plan and prepare for each training mission
  - Review the Training Course Outline (TCO) ahead of time
  - Stay ahead of all self-studying
  - Memorize checklists and procedures.
- Reduce costs incurred from learning loss and accelerate your program
  - Train over semester breaks
  - Request additional training missions each week.
- Mitigate additional charges and financial concern
  - Maintain an account balance above \$2,000

- Fund each rate in advance to prevent delays in training.
- Ensure sufficient funding (make your disbursement requests ahead of time)

# Appendices



## Unit Pricing

### Aircraft

<b>Resource</b>	<b>Cost</b>	<b>Unit</b>
Single Engine	\$185	Hour
Multi Engine Dual	\$360	Hour
PPL/IR/CPL FTD (Inc. Instructor)	\$120	Hour
CFI Rating FTD (Inc. Instructor)	\$155	Hour

### Instructor

<b>Rating</b>	<b>Cost</b>	<b>Unit</b>
PPL	\$70	Hour
IR & CPL	\$80	Hour
CFI	\$115	Hour

### Administrative

<b>Resource</b>	<b>Cost</b>	<b>Unit</b>
Enrollment Fee	\$150	Once
Technology Fee	\$200	Rating
ForeFlight Subscription	\$20	Monthly
Online Ground School	\$200	Rating
FAA Knowledge Test	\$175	Each
Estimated Standard Checkride Fee	\$1,000	Each
Estimated Initial CFI Checkride Fee	\$2,000	Each
Checkride Administration	\$150	Each

## Costs Per Rating

### Private Pilot License

Activity	Hours	Rate	Total
Single Engine Dual Time	46	\$225	\$11,730
Single Engine FTD Time	3	\$120	\$360
Single Engine Solo/Checkride Time	12	\$185	\$2,220
Briefing	39	\$70	\$2,730
<b>TOTAL</b>			<b>\$17,040</b>

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
Estimated Standard Checkride Fee	1	\$1000	\$1000
Checkride Administration	1	\$150	\$150
<b>TOTAL</b>			<b>\$1,805</b>

### Instrument Rating & Commercial Single-Engine Initial

These FAA courses are integrated, allowing students to time build, fly, and practice instrument procedures. The courses' costs are combined, but follow separate outlines approved under FAA 141.

Activity - Instrument	Hours	Rate	Total
Single Engine Dual Time	21	\$265	\$5,565
Single Engine FTD Time	14	\$120	\$1,680
Single Engine Checkride Time	2	\$185	\$370

Briefing	31	\$80	\$2,480
<b>TOTAL</b>	<b>\$10,095</b>		

<b>Activity - Commercial</b>	<b>Hours</b>	<b>Rate</b>	<b>Total</b>
Single Engine Dual Time	85	\$265	\$22,525
Single Engine Dual Time	24	\$265	\$6,360
Single Engine FTD Time	11	\$120	\$1,320
Single Engine Checkride Time	2	\$185	\$370
Briefing	48	\$80	\$3,840
<b>TOTAL</b>	<b>\$34,415</b>		

<b>Administrative</b>	<b>Quantity</b>	<b>Rate</b>	<b>Total</b>
ForeFlight Subscription	6	\$20	\$120
Online Ground School	2	\$200	\$400
Technology Fee	2	\$200	\$400
FAA Knowledge Test	2	\$175	\$350
Estimated Standard Checkride Fee	2	\$1000	\$2,000
Checkride Administration	2	\$150	\$300
<b>TOTAL</b>	<b>\$3,570</b>		

**Commercial Multi-Engine Add On**

<b>Activity</b>	<b>Hours</b>	<b>Rate</b>	<b>Total</b>
Multi-Engine Dual Time	10	\$440	\$4,400
Multi-Engine Checkride Time	2	\$360	\$720



Briefing	19	\$80	\$1,520
<b>TOTAL</b>	<b>\$6,640</b>		

<b>Administrative</b>	<b>Quantity</b>	<b>Rate</b>	<b>Total</b>
ForeFlight Subscription	1	\$20	\$20
Technology Fee	1	\$200	\$200
Estimated Standard Checkride Fee	1	\$1000	\$1000
Checkride Administration	1	\$150	\$150
<b>TOTAL</b>	<b>\$1,370</b>		

### **Certified Flight Instructor**

<b>Activity</b>	<b>Hours</b>	<b>Rate</b>	<b>Total</b>
Single Engine Dual Time	10	\$300	\$3,000
Single Engine Checkride Time	2	\$185	\$370
Briefing	15	\$115	\$1,725
Ground School	48	\$50	\$2,400
<b>TOTAL</b>	<b>\$7,495</b>		

<b>Administrative</b>	<b>Quantity</b>	<b>Rate</b>	<b>Total</b>
ForeFlight Subscription	3	\$20	\$60
Online Ground School	1	\$250	\$250
Technology Fee	1	\$200	\$200
FAA Knowledge Test	2	\$175	\$350
Estimated Initial CFI Checkride Fee	1	\$2,000	\$2,000
Checkride Administration	1	\$150	\$150
<b>TOTAL</b>	<b>\$2,960</b>		

**CFI - Instrument**

<b>Activity</b>	<b>Hours</b>	<b>Rate</b>	<b>Total</b>
Single Engine Dual Time	9	\$300	\$2,700
Single Engine FTD Time	4	\$155	\$620
Single Engine Checkride Time	2	\$185	\$370
Briefing	10	\$115	\$1,150
Ground School	15	\$50	\$750
<b>TOTAL</b>			<b>\$5,590</b>

<b>Administrative</b>	<b>Quantity</b>	<b>Rate</b>	<b>Total</b>
ForeFlight Subscription	1	\$20	\$20
Online Ground School	1	\$200	\$200
Technology Fee	1	\$200	\$200
FAA Knowledge Test	1	\$175	\$175
Estimated Standard Checkride Fee	1	\$1000	\$1000
Checkride Administration	1	\$150	\$150
<b>TOTAL</b>			<b>\$1,745</b>

**Multi-Engine Instructor**

<b>Activity</b>	<b>Hours</b>	<b>Rate</b>	<b>Total</b>
Multi Engine Dual Time	13	\$475	\$6,175
Multi Engine FTD Time	2	\$155	\$310
Multi Engine Checkride Time	2	\$360	\$720
Briefing	17	\$115	\$1,955
<b>TOTAL</b>			<b>\$9,160</b>

<b>Administrative</b>	<b>Quantity</b>	<b>Rate</b>	<b>Total</b>
ForeFlight Subscription	1	\$20	\$20
Technology Fee	1	\$200	\$200
Estimated Standard Checkride Fee	1	\$1000	\$1000
Checkride Administration	1	\$150	\$150
<b>TOTAL</b>			<b>\$1,370</b>