# AFJROTC Flight Academy 2019

CSAF Private Pilot Scholarship Program

## Background/Overview

- Air Force is funding scholarships for ~ 250 AFJROTC cadets to attend private pilot training at public/private universities during the summer of 2019.
  - Current host institutions are Auburn University (AL), Embry-Riddle Aeronautical University (FL), Liberty University (VA), Kansas State Polytechnic University (KS), Purdue University (IN) and the University of North Dakota (ND).
- Scholarship will be awarded to highly competitive cadets who are interested in aviation careers.
  - Last year, 621 applicants from 282 schools (120 selected).
- The scholarship will pay for transportation, room and board, academics, and flight hours required to potentially earn a Private Pilot's License.
  - Scholarship valued at ~\$20,000
- In-residence program, ~ 8 weeks in length.
  - Cadets will be engaged in an intensive academic, flying training program and may have classes or flying training during weekend hours.
  - Each university hosting students is an independent organization and provides its own management and oversight for students and programs.
  - Student's success of completion of their Private Pilot's License is singularly dependent on each student's academic and flying ability and the university's determination and judgment to recommend a student.

### Purpose

- Provide an opportunity for selected cadets to earn their Private Pilot License (PPL) while simultaneously increasing an interest in aviation.
- The program goal is to leverage the diverse AFJROTC cadet population to help address the predicted need of 6,000 8,000 pilots per year for the next 20 years across the military and industry.
- highlight a career pathway that may have otherwise been unthinkable.

#### Benefit

- In addition to earning their FAA Private Pilot License, cadets will earn college credit.
  - The number of credit hours earned varies by host institution. Currently credit hours earned range from 5 to 12 credit hours..

## Who May Apply

- Sophomore, Junior & Senior AFJROTC Cadets
- Must:
  - Be at least 16 yrs old by 1 Jun in the year you desire to attend the FA.
  - Possess a current (within first 45 days of school) AFJROTC Presidential physical fitness assessment score.
  - Have a cumulative grade point average (CGPA) of 3.0 or above (on a 4.0 scale)
  - Obtain a standardized test score on the Aviation Qualification Test (AQT).
  - Be endorsed by their SASI and Principal or High School Counselor.
  - Not currently hold a private pilot's license.
- Applicants must be AFJROTC cadets who understand they are volunteering for a scholarship to a public/private university.
  - NO military service commitment or obligation, nor does program completion justify acceptance to military service.
  - Cadets who successfully complete the program and receive their Private Pilot's License will be required to join the Civil Air Patrol (CAP) and may continue flying a minimum of once per month and with a CAP instructor quarterly (no costs).

## **Application Process**

- Complete PDF application and have parental/legal guardian signed approval.
- Cadets must complete an online aviation qualification (AQT) test comprised of 5 sub-tests, which includes the following: 1) math, 2) table reading, 3) aviation information, 4) instrument comprehension, and 5) weight perception.
- Cadets must have a current PFT score, and endorsements from the SASI and principal or counselor.
- Lastly, applicants must have a "strong" interest in aviation and a "neverquit" attitude.

#### **Selection Board**

- The selection process will be a quantitative board based on answers and inputs to the application.
- An applicant's score will be comprised of 5 parts: the AQT, endorsements, physical fitness, general experiences and aviation experiences. These 5 parts will be weighted to comprise an overall score based on a 100-point scale.
  - Weighting is as follows: aviation qualification test = 45%, endorsements are weighted at 25%, and 10% each for all others. Cadets will be selected from sophomores, juniors and seniors based on program needs and university requirements.

# Endorsements (25 pts)

The student:	Disagree	Somewhat Agree	Agree	Strongly Agree
Is driven and self-motivated				
2. Is able to work independently				
3. Adapts to changing situations				
4. Is dependable				
5. Can proactively identify and solve problems				
6. Demonstrates critical thinking				
7. Consistently follows directions				
8. Presents ideas clearly in spoken and written communication				
9. Works well with others of a diverse background				
10. Demonstrates an interest in aviation				

# General Experiences (10 pts)

General Experience Are you currently employed?	o, please list your title:			
Have you held a leadership position, other than AFJROTC, in your school or community in the last 24 months?				
If so, please list your title(s):				
Have you been part of a team, other than AFJROTC, in the past 24 months?				
If so, please specify what kind of team(s):				
Due to limited characters/space, please abbreviate.				

# Aviation Experiences (10 pts)

Aviation Experience					
1-19 hours 20+ hours Total # of hours	Ground school complete/certificate issued				
1 semester or more on a Multicopter Team 1 semester of	or more on a Rocketry Team				
Civil Air Patrol member Civil Air Patrol Unit:					
1 year or more of Airframe and Powerplant education experience					

#### **Critical Dates**

- 1) 15 Oct-7 Dec 18: Cadets begin application process
- 2) 9 Oct 9 Nov 18: Complete Aviation Qualifying Test (AQT)
- 3) 9 Nov 18: Sophomore cadet application suspense to HQ
- 4) 16 Nov 18: Junior cadet application suspense to HQ
- 5) 7 Dec 18: Senior cadet application suspense to HQ
- 6) 7-11 Jan 19: Selection board
- 7) 14 Jan 19: Notify selected and alternate cadets
- 8) 15 Jan-28 Feb 19: Complete FAA Class I Flight Physical
- 9) 28 Feb 19: Last day to complete flight physical
- 10) 1-29 Mar 19: Cadets matched to universities
- 11) Individual cadet program start dates will vary