



Amelia Earhart Memorial Scholarship Application

Vicki Cruse Memorial Scholarship for Emergency Maneuver Training

Instructions

The AEMSF General Requirements and Instructions document contains information necessary for Applicants, Chapter AE Chairman and Section AE Chairmen. Download the document at

<https://www.ninety-nines.org/amelia-earhart-scholarships-awards.htm>

Please read the **FULL** Requirements and Instructions in the separate document before proceeding. Exceptions to Eligibility Requirements and Instructions are listed below.

Once completed, submit to **YOUR** AE Scholarship Chair as identified in the instructions. Do **NOT** submit to the Ninety-Nines Headquarters or directly to the AEMSF Trustees.

APPLICANT ELIGIBILITY REQUIREMENT EXCEPTIONS

1. MEMBERSHIP: There is no length of time requirement for this scholarship.
2. FINANCIAL ABILITY: Applicant is not required to demonstrate financial need to apply for this scholarship. Applicant must have the financial ability to pay for travel, food, and lodging expenses during the training covered by the scholarship.

Application Package

| | |
|------------------------------------------------------|-------------------------------------------|
| Part I: Personal Information | Part V: Letter of Personal Recommendation |
| Part II: Not Applicable | Part VI: Documentation |
| Part III: Flight Training Course & Funding Requested | Part VII: Applicant Certification |
| Part IV: Applicant Essay | Part VIII: 99s Recommendation |



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In Memory of Vicki Cruse

Background and Training Program Guidelines

Purpose: The Ninety-Nines and other aviators around the world have banded together to establish this Scholarship to honor the memory and accomplishments of Vicki Cruse, a member of the Ninety-Nines who died on August 22, 2009 while representing the United States in the World Aerobatic Championships. This international scholarship encourages women pilots to become safer by providing financial aid for emergency maneuver and aerobatic training.

About Vicki Cruse: Like many others, Vicki Cruse started her illustrious flying career as a timid, low-time pilot who lacked confidence in herself. All that changed in 1996 when she enrolled in a popular emergency maneuver training program. In January 1997 she began training in her Christen Eagle aerobatic biplane, N11CK. Over the next few months, Vicki spent 31 hours and 145 landings in that airplane before soloing it.

Two months later, Vicki entered her first aerobatic contest. Fifteen months after that, she took first place in the Sportsman category during the U.S. National Aerobatic Championships in Denison, Texas. Vicki never looked back as she methodically and steadily climbed the competition aerobatics ladder. In 2007, she became only the fourth woman in the history of sport aerobatics to win the coveted title of U.S. National Aerobatic Champion.

Dedicated, determined, persistent, passionate, smart — this was Vicki's approach to flying. Yet in spite of her stature within the aerobatic community, Vicki remained a strong proponent of unusual attitude training for all pilots. This Scholarship promotes this concept for future generations.

About the Training: Although Vicki rose to become one of the truly elite athletes in the sport of competition aerobatics, this Scholarship in her memory is not necessarily intended to train aerobatic pilots. The primary focus is spin and emergency maneuver training, with some exposure to pure aerobatic flying. This is not only consistent with how Vicki got her start, but is also consistent with Vicki's career-long support for training pilots to become safer and more confident in their skills. With this in mind, a generic checklist of core elements (minimum requirements) that must be addressed during the training provided to scholarship recipients is itemized in detail in Part IV, below.

Recognized Training Providers: A list of recognized training providers can be found on the EAA International Aerobatic Club (IAC) website at <https://www.iac.org/aerobatic-flight-schools>.

This Scholarship is designed to cover spin and emergency maneuver training, with some exposure to pure aerobatic flying. A description of the scholarship and the elements that must be covered in the training is set forth in the Background and Training Guidelines, above, and Required Elements of Training, below.



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INSTRUCTOR or FLIGHT SCHOOL REPRESENTATIVE: Read carefully, then complete and sign Part III: Flight Training Course & Funding Requested. Scholarship is for entire cost of flight training to complete a training program of spin and emergency maneuver training, with some exposure to pure aerobatic flying which includes the following elements:

- Aircraft Familiarization
 - Special Equipment
 - Parachutes (as required)
- Human Factors
 - Common Misconceptions
 - Common Pilot Errors
 - Spin Physiology
 - Disorientation
 - G Tolerance
 - Emergency Egress
- Turn Dynamics
 - Slow Flight
 - Coordinated vs. Skidded vs. Slipped
 - Intentional Slipping Turns vs. Straight Slips
- Stall Dynamics
 - Power off
 - Power on
 - Stalls in Slips
 - Accident Scenarios
- Stall/Spin Awareness
- Spin Dynamics
 - Intentional Spins
 - Precision & Discipline
 - One-Turn Left & Right
 - Visual References
 - Unintentional Spins
 - Recoveries from Unusual Attitudes
 - NASA Standard Procedure vs. Alternative Procedures
 - Determining Spin Direction
 - Accident Scenarios
- Roll Dynamics
 - Aileron Rolls
 - Precision & Discipline
 - Left & Right
 - Visual References
 - Unusual Attitude Roll Recoveries
 - Dangers of Split-S Response
 - Accident Scenarios
- Loop Dynamics
 - Precision & Discipline
 - Speed & G-Load Trends
 - Power Settings
 - Visual References
- Combination Maneuvers
 - Precision & Discipline
 - Introduction to Aresti Symbols
 - Immelmann/Roll Off the Top
 - Half Cuban Eight
 - Hammerhead
 - Aerobatic Sequences
 - Designing & Flying
 - Energy Considerations (Speed & Altitude)
 - Safety Considerations
- Aborting Maneuvers
 - Abort Techniques



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Part I: Personal Information

Applicant Name: _____ Previous surname: _____

Mailing address: _____

Country: _____ Email address: _____

Phone: _____ + _____ Age: _____

Highest academic level/degree and where obtained: _____

Current academic student? (Y/N) _____ Where: _____

99s Continuous Member Since (mm/dd/yyyy): _____

Chapter: _____ Section: _____

Scholarship

Amount Requested in Local Currency: _____ In US Dollars _____

NOTE: AEMSF will use the current exchange rate in effect at time of judging to determine final USD Amount.

Previous AE Scholarships-Year(s) Applied for: _____ Year(s) Awarded: _____

Progress made since last AE Scholarship application or award:

Aviation

Total flight hours: _____ Hours flown last 12 months: _____

Pilot certificates held, date issued, and issuing country: _____

Date of last flight review or equivalent: _____

Class of Medical Certificate: _____ Date of Issue: _____
mm/dd/yyyy

Aircraft owned, and percentage of ownership: _____

If you own an aircraft, will you use it for this training? If not, why not?

Financial & Employment

Present position, employer, and date employed: _____

Summary of employment in last five years:



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Part III: Flight Training Course & Funding Requested

Applicant Name: _____

Specific Certificate, Rating, or Course Requested: _____

INSTRUCTOR or FLIGHT SCHOOL REPRESENTATIVE: Read carefully, complete, and sign. You are certifying that this student can complete this course of training in the training time listed below. Scholarship is for entire cost of flight training to complete one pilot certificate or aircraft rating or flight training course. If Applicant is the owner or part owner of the aircraft being used, enter hourly fuel costs under "Rental Cost" below. Do not add supplemental time-building flight hours and do not include any indirect costs, such as books, travel, food, lodging, aircraft maintenance, insurance, etc.

- No reimbursement will be made for training taken before winner has received written notification of her Scholarship and the appropriate Trustee has received the winner's signed Official Acceptance Form.
- If awarded an AE Scholarship, upon proper submission of AEMSF forms and receipts, reimbursement check(s) will be made jointly to applicant and the school or instructor named below unless applicant provides proof of payment.

| A Make & Model of Aircraft, Sim, or FTD | B Dual or Solo? | C Rental Cost per hour | D Instructor Cost per hour | E Total Cost per hour | F Training Hours | G Total Cost (in Local Currency) (E x F) |
|--------------------------------------------|--------------------|---------------------------|-------------------------------|--------------------------|---------------------|---------------------------------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| SUBTOTAL OF FLIGHT TRAINING HOURS | | | | | | |

| | | |
|----------------------------------------------------------------------------------------|---------------------------------------------|--|
| In lieu of hourly training cost breakdown above, enter All-inclusive Course Fee | | |
| Ground Instruction or School (Flat Fee or Cost x Hours) | | |
| Less employee or other discount | | |
| If outside the U.S., indicate Local Currency Type | AMOUNT REQUESTED IN LOCAL CURRENCY | |
| Convert Total Amount Requested to US Dollars (Required). Enter exchange rate | TOTAL AMOUNT REQUESTED IN US DOLLARS | |

By my signature below, I certify that

I have completed the above funding request, after evaluating THIS student.

The training course and/or aircraft rental and instructor rates are accurate, and INCLUDE PLANNED PRICE INCREASES. I certify that the rates listed above will be honored for the duration of this training course.

I have examined the credentials of this applicant, including logbook and other training records, and have determined that she is qualified to complete the training course in the time indicated.

Print Name & Title:

School Name (if any):

Complete Address:

Phone Code + Email:

Sign here:

Authorized Instructor or Flight School Representative

Date: mm/dd/yyyy



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Part IV: APPLICANT ESSAY

Applicant Name: _____

Write your essay on this page OR ATTACH ONE SHEET IN ITS PLACE. Essay may not exceed one page (one side only) and must include at least the following elements:

- Tell us about yourself, your activities in aviation, and your participation in The Ninety-Nines. Be specific.
- Describe your goals in aviation or aerospace, and opportunities ahead. Why are you seeking this specific training? How will it help you to qualify for or to advance in an aviation-related profession or charitable cause?
- How will awarding you this scholarship benefit The Ninety-Nines and the aviation community?
- If applicable, clearly explain any training request that might be considered unusual or of unusually high cost.



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Part V: Letter of Personal Recommendation

Applicant Name: _____

Provide one letter of personal recommendation by an individual who can describe applicant's character and experience **in areas other than aviation**. **Write in this space OR ATTACH ONE SHEET IN ITS PLACE.**

Note: This letter may **NOT be written by any 99s member or family member.**

Suggestions: Request a letter from a respected friend, teacher, mentor, spiritual or religious counselor, or supervisor from work or volunteer project. It may be addressed to the AE Scholarship Trustees and Judges. The letter should include at least the following elements:

- How do you know the applicant, for how long, and how well? Be specific.
- Describe applicant's character and experience.



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Part VI: Documentation

Applicant Name: _____

Attach legible photocopies of all applicable supporting documentation. Write your name clearly on each page. (This checklist is for your use and should not be submitted with the application package.)

ALL APPLICANTS:

Pilot certificate (both sides)

Proof of pilot currency as per General Requirements (logbook endorsement, temporary certificate, employer recurrency verification, etc.)

NOTE: Date of certificate issue is not proof of currency. Clearly indicate the entry which proves currency.

Medical certificate or Basic Med as per General

Requirements For flight training outside the United States:

Governmental aviation regulations specifying requirements to complete the certificate or rating sought.

Mandatory Updates

If required for eligibility, the applicant **MUST** send the following documentation to the AEMSFS trustees at Apps@AEScholarship.org so that they will receive it by March 5:

- Scholarships awarded between January 1 and March 5.
- Proof of completion of any prerequisite required for requested certificate, e.g. "Flight Instructor certificate" applicant must already possess the commercial pilot certificate before March 5.
- Any change that affects eligibility, e.g. medical expires before March 5, flight review expires before March 5, etc.

DO NOT send any updates that are not specifically requested above.



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Part VII: Applicant Certification

Applicant Name: _____

By my signature below, I certify that

- I meet all Applicant Eligibility Requirements for this AE Scholarship and, if applicable, will provide additional proof of eligibility by the mandatory update deadline.
- My application reflects an honest appraisal of my ability to complete the goal requested herein.
- My application is complete, true, and correct in every respect.
- I understand that any misrepresentation, concealment, or omission of required information is grounds for disqualification or withdrawal of scholarship.
- I understand that no reimbursement will be made for travel/food/lodging expenses, and no payment will be made for training taken before I have received written notification of my award and the appropriate Trustee has received my signed Official Acceptance Form.
- I assume full responsibility for meeting all deadlines and tracking the progress of my application through the review and selection process.

I further certify that, if awarded an AE Scholarship, I will:

- Return Official Acceptance Form with high resolution digital photo (in color) and brief biographical statement of 200 words or less within ten days after receiving written notification of my award.
- Use the funds solely for the specific purpose for which I am applying.
- Begin training by June 30 following notification of scholarship award and use the scholarship by June 30 of the following year.
- Communicate monthly, submit receipts monthly, and provide timely notification of changes to contact information to AEMSF Trustees throughout the scholarship period.
- Maintain eligibility requirements throughout the scholarship period.
- Maintain 99s membership for five years after notification of award.
- Assist in the promotion of the Amelia Earhart Memorial Scholarship Program and The Ninety-Nines.

Applicant Signature

Date: mm/dd/yyyy



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Part VIII: 99s Recommendation

Note to Applicant: Submit this blank form with application package to AE Scholarship Chairman or Representative for her completion.

Applicant Name: _____

AE Scholarship Chairman: _____

Email: _____ Phone Code: _____ + _____

mm/dd/yyyy

AE Chairman Signature: _____ Date: _____

If applicant is recommended, this Part is to be completed by the AE Scholarship Chairman or Representative. Write in this space OR ATTACH A ONE PAGE LETTER which MUST include at least the following elements:

Ninety-Nines:

- How has the applicant been a participating Ninety-Nine?
- How did your Chapter (or Section) make the decision to submit this application? Was a vote taken?
- What has she accomplished toward her goal?
- How realistic is her goal? What are her opportunities for advancement in aviation?
- How does her requested funding relate to her requirements for completion and to rates in your region?