



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 www.ninety-nines.org/scholarships.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 Chapter AE Scholarship Chair.

Do **NOT** submit to the Ninety-Nines Headquarters or to the AEMSF Scholarship 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 VI: Documentation
Part II: Not Required	Part VII: Applicant Certification
Part III: Flight Training Course & Funding Requested	Part VIII: 99s Recommendation
Part IV: Applicant Essay	Part IX: 99s Certification
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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 <http://www.iacusn.org/schools/index.php> .

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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Required Elements of Training

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

Name: _____ Previous surname: _____

Mailing Address: _____

Email address: _____

Phones: Home _____ Work _____ Cell _____
(Please indicate which number is preferred with a *)

Highest academic level/degree and where obtained: _____

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

99s Continuous Membership Date: _____

Chapter: _____ Section: _____

Scholarship

Specific Certificate, Rating, or Course Requested: _____

Amount Requested in Local Currency: _____ In US Dollars: _____

NOTE: AEMSF will use 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: _____

List all other scholarships received or pending this year: *Attach additional page if needed. MANDATORY: Send updates on pending scholarships to designated AE Trustee immediately upon learning results through February 20.*

Scholarship/Grant Name	Amount	Purpose	If Pending, Expected Notification Date

Aviation

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

Pilot Certificate(s) held, Date issued, and issuing country: _____

Date and type of flight review, competency or proficiency check, or equivalent: _____

Current Medical Certificate/Class: _____ Date of Issue: _____ Age: _____

Aircraft owned, and percentage of ownership: _____

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

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 "Aircraft Rental" 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. **NOTE: For training which does not fit into the cost grid below, such as glider or balloon ratings, please attach a separate breakdown with applicable training costs.**

- 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 AEMSFS 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.

Make & Model of Aircraft, Sim, or FTD	Description	Cost Per Hour	Hours	Total Cost (Local Currency)
	Aircraft/Sim rental for dual instruction		X	=
	Instructor time if not included above		X	=
	Aircraft/Sim rental for solo		X	=
	Aircraft/Sim rental for dual instruction		X	=
	Instructor time if not included above		X	=
	Aircraft/Sim rental for solo		X	=
ENTER TOTAL FLIGHT TRAINING HOURS ----->				
All-inclusive course – Flat Fee (instead of hourly training estimates)				=
Ground Instruction or School	Flat Cost: _____ -OR- _____		X	=
Flight Check / Practical Test	Examiner Fee – Flat Fee			=
	Aircraft/Sim rental for flight check		X	=
SUBTOTAL				
Less employee or other discount				-
If outside U.S., indicate local currency type:		TOTAL AMOUNT REQUESTED in LOCAL CURRENCY		
Convert Total Amount Requested to US Dollars		TOTAL AMOUNT REQUESTED in US DOLLARS (Required)		

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 or certificate or rating in the time indicated.

Print Name & Title: _____

School Name (if any): _____

Complete Address: _____

Phone: _____ Email: _____

Sign here: _____

Authorized Instructor or Flight School Representative

Date

Optional – E-signature



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Part IV: APPLICANT ESSAY

Applicant Name: _____

Write your essay on this page OR ATTACH ONE SHEET ONLY 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. Tell us what you have already accomplished in pursuit of these goals, and towards the specific course or certificate/rating sought. 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.**

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. The letter should include at least the following elements:

- ✓ You may type in the space below or provide a separate document.
- ✓ You may address your letter to the AE Scholarship Trustees and Judges.
- ✓ How do you know the applicant, for how long, and how well? Be specific.
- ✓ Describe applicant's character and experience in areas other than aviation.
- ✓ Tell us exactly why you recommend this applicant for an AE Scholarship.



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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 (pertinent logbook pages).
- Any medical certificate required in the General Requirements.

For flight training outside the United States:

- Any applicable governmental aviation regulations specifying requirements to complete the training sought.

MANDATORY UPDATE BY FEBRUARY 20!

If required for eligibility, applicant MUST provide the following updated documentation to Designate AEMSFS Trustee so she receives it by the deadline of FEBRUARY 20.

- Status of any scholarships or grants that were pending at time of initial application, or any others you applied for AFTER submitting this AE Scholarship application. If they are still pending as of February 20, you must notify the Trustees as soon as you learn the results.
- Any missing information or documentation or updates to medical certificates.
- Any other change that affects eligibility or application.

NOTE: Failure to send a required update is grounds for disqualification.

Send updated documentation by email to AEApps@Ninety-Nines.org or in a single, trackable shipment or by fax so Designated Trustee will receive it by February 20. Retain shipment tracking number and receipt, and waive any requirement for signature upon receipt. The contact information for the Designated Trustee for the current year is listed in the instructions package.



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Part VII: Applicant Certification

Applicant Name:	
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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 February 20.
- ✓ 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 or black and white) 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 AEMS F 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 (in ink)

Date

Applicant Electronic Signature (Optional, instead of ink)

Send completed application and all required documents to your Chapter AE Scholarship Chair.

Do NOT send to Ninety-Nines Headquarters or directly to the AEMS F Trustees.



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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 completion.

Applicant Name: _____

AE Scholarship Chairman Name: _____

If applicant is recommended, this Part is to be completed by the AE Scholarship Chairman or Representative as specified in Part IX. Write in this space or attach a ONE PAGE LETTER IN ITS PLACE with the 99s Recommendation, 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?

Goal:

- ✓ What has she accomplished toward her goal?
- ✓ How realistic is her goal? What are her opportunities for advancement in aviation?

Financial:

- ✓ How does her requested funding relate to her requirements for completion and to rates in your region?



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Part IX: 99s Certification

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

Applicant Name: _____

If applicant is recommended, this Part is to be completed by the AE Scholarship Chairman as below

- For Chapter Member applicant: Chapter AE Scholarship Chairman, or, if none, Chapter Chairman.
- For Section Member applicant: Section AE Scholarship Chairman, or, if none, Section Governor.
- For Member-at-Large applicant: International President.

NOTE: Neither the applicant nor any other 99s Officer may perform these duties or provide certification or recommendation for applicant.

By my signature below, I certify that

- ✓ This applicant is recommended for an Emergency Maneuver Training Scholarship by her Chapter (Section).
- ✓ I have written the 99s Recommendation covering all required items (Part VIII).
- ✓ I have reviewed this application package, and determined that it is complete in every respect, including documentation.
- ✓ I will notify the applicant promptly of the status of her application in the review and selection process.

Chapter: _____ Section: _____

AE Chairman Name: _____

Official Title: _____

Address: _____

Phone/Fax: _____

Email: _____

CHAPTER AE Scholarship Chairman Signature Date Optional E-signature

IF APPLICANT IS RECOMMENDED BY CHAPTER, CHAPTER CHAIR must send the application directly to the SECTION CHAIR so it is RECEIVED by **DECEMBER 20**.

Section AE Chairman Name _____

Section AE Chairman's Email (if not above): _____

SECTION AE Scholarship Chairman Signature Date Optional E-signature

IF APPLICANT IS RECOMMENDED BY SECTION, SECTION CHAIR must send the application directly to the DESIGNATED AE TRUSTEE so it is RECEIVED by **JANUARY 10**.