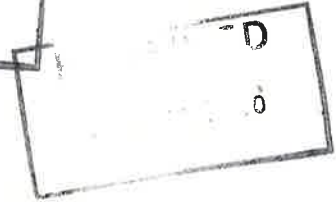
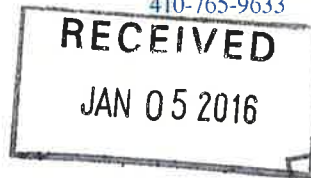


Northrop Grumman Corporation  
7323 Aviation Boulevard, MS 1140  
Baltimore, Maryland 21240  
410-765-9633



December 16, 2015

Dr. John Fredericksen  
Superintendent  
Wicomico County Board of Education  
P. O. Box 1538  
Salisbury, MD 21802-1538

Dear Dr. Fredericksen,

Northrop Grumman Electronic Systems, headquartered in Linthicum, Maryland, has established a highly competitive scholarship competition for Maryland high school students pursuing a degree in engineering at an institution of higher learning.

The Northrop Grumman Scholars program will award a \$10,000 scholarship over the course of four years (\$2,500 per year with ongoing eligibility requirements) to one graduating high school student in each Maryland County and Baltimore City. Each scholarship winner will be invited to a celebration dinner at the close of the school year, where he/she will be recognized by Dr. Jack R. Smith, State Superintendent of Schools and Kathy Warden, Corporate Vice President and President, Northrop Grumman Mission Systems.

Enclosed are brochures to distribute in your county. Please have your high school guidance department distribute the brochures and publicize this opportunity to qualifying students. Also, please advise if there are any internal communications or newsletter contacts to increase visibility of this opportunity for students. The application may be obtained online at <http://www.northropgrumman.com/CorporateResponsibility/Community/Pages/engineeringscholars.aspx>. The deadline for scholarship applications is February 3, 2016.

Please contact Paul Rivers, Engineering Scholarship Program Manager at 410-765-1268 or email: [Scholars@ngc.com](mailto:Scholars@ngc.com), if there are any questions.

Thank you,

A handwritten signature in dark ink, appearing to read "Paul Rivers".

Paul Rivers  
Program Manager, Engineering Scholarships  
Northrop Grumman Mission Systems

## **Initial Application Requirements:**

- Must be a U.S. citizen
- Must be a resident in one of the following counties or communities:
  - California (Woodland Hills campus) – Antelope, Conejo, San Fernando, Simi Valley, Santa Clarita Valley or Ventura County
  - California (Sunnyvale campus) – Alameda or Santa Clara County
  - Florida – Orange or Seminole County
  - Illinois – Arlington Heights, Palatine, Rolling Meadows, Hoffman Estates, Inverness or Mt. Prospect
  - Maryland – All counties, plus Baltimore City
  - New York – Erie or Niagara County
  - Ohio – Butler, Clermont, Hamilton or Warren County
  - Utah – Davis, Salt Lake, Weber or Utah County
  - Virginia – Albemarle County
- Must be a graduating senior of a public or accredited private high school in sponsoring location
- Must plan to attend an accredited college or university as a full-time student in an approved engineering, computer science, mathematics or physics program
- Must have a minimum composite SAT score of 1700 or ACT score of 27 (initial application only)
- Must have a minimum GPA of 3.5 (un-weighted) 9-12 (initial application only)

*This program has been designed to encourage students to pursue careers in engineering. Northrop Grumman does not guarantee offers of employment or internships in conjunction with this scholarship. However, in the event that a scholarship recipient is considered for employment, U.S. citizenship and the ability to obtain a U.S. Department of Defense security clearance is a requirement for the majority of Northrop Grumman Electronic Systems technical positions.*

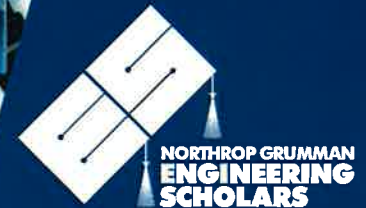


*A scholarship program for high school seniors interested in pursuing engineering careers*

<http://www.northropgrumman.com/CorporateResponsibility/Community/Pages/engineeringscholars.aspx>



MS-220-MA0-0214  
ePROCS #14-3026  
CS-12040  
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NORTHROP GRUMMAN



## Northrop Grumman Engineering Scholars Program

This scholarship program helps support promising high school seniors who intend to pursue a career in an approved engineering, computer science, mathematics or physics program and who live in communities where Northrop Grumman Electronic Systems has a major presence.

High-technology companies across the nation, like Northrop Grumman, continue to face a critical shortage of specialized engineering personnel. Through this scholarship effort, we hope to motivate some of the brightest and best students – with a background and interest in math and science – to consider the engineering professions.

Northrop Grumman will award multiple \$10,000\* scholarships to qualified high school seniors in:

- Maryland's 23 counties and Baltimore City (one scholarship in each county; one in Baltimore City)
- Two scholarships in each of the following locations:
  - California (Woodland Hills campus) – Antelope, Conejo, San Fernando, Simi Valley, Santa Clarita Valley or Ventura County
  - California (Sunnyvale campus) – Alameda or Santa Clara County
  - Florida – Orange or Seminole County
  - Illinois – Arlington Heights, Palatine, Rolling Meadows, Hoffman Estates, Inverness or Mt. Prospect
  - New York – Erie or Niagara County
  - Ohio – Butler, Clermont, Hamilton or Warren County
  - Utah – Davis, Salt Lake, Weber or Utah County
  - Virginia – Albemarle County

\* divided into \$2,500 increments over four years; ongoing eligibility requirements apply

### Directions to Apply:

- The application deadline is **February 3**
- Review the **initial application requirements** for the program to ensure that you qualify
- We advise that you work with your school counselor when preparing this application
- Complete the online application at <http://www.northropgrumman.com/CorporateResponsibility/Community/Pages/engineeringscholars.aspx>
- As part of your application, you will be required to mail the following documents to Scholarship Management Services – (mailing address available on the website)
  1. A current, complete official transcript of grades and the completed Academic Record Form (provided in the online application)
  2. Three letters of recommendation: One from a principal or head of math or science department and two from a teacher, employer or community leader
- Within the online application, please prepare a **400-word essay** that answers the questions below:
  1. Why do you want to become an engineer?
  2. Why do you want to be a Northrop Grumman Scholar?

### Ongoing Eligibility Requirements:

- Recipient must remain in an accredited four year college or university as a full-time student in an approved engineering, computer science, mathematics or physics program
- Must maintain a minimum 3.0 GPA
- Annual renewal is contingent upon satisfactory academic performance in a full-time course of study (12 credits minimum)
- Recipients are required to notify Northrop Grumman of any changes in contact information or school enrollment, and must provide a complete official transcript when requested
- Recipients are required to accept summer internships two out of three summers, contingent upon job availability. If a summer internship is offered and the scholarship recipient does not accept it, the remaining scholarship funds may be forfeited. If no internship positions are available, recipients will not forfeit the scholarship
- Recipients of any other Northrop Grumman scholarships are not eligible

*With 15,000 employees in the U.S., Northrop Grumman's Electronic Systems sector is a world leader in the design, development and manufacture of defense and commercial electronics and systems including airborne radar, navigation systems, electronic countermeasures, precision weapons, marine and naval systems, C4ISR networked systems, space sensors, and air defense systems.*

For general questions, contact information can be found on the Engineering Scholars website

<http://www.northropgrumman.com/CorporateResponsibility/Community/Pages/engineeringscholars.aspx>

