

# ENGINEERING ANALYST TECH (EAT) CO-OP PROGRAM

## What is Engineering Analyst Technology (EAT) Co-op?

- Partnership between Thomas Nelson Community College and Northrop Grumman (NG) Newport News that offers paid college tuition and paid co-op work experience
- Full tuition and fees are covered each semester – students are responsible for books
- Students receive \$1,950/month their first semester and \$2,210/month their second semester when co-oping (working) at Northrop Grumman Newport News
- Students major in Mechanical Engineering Technology or Engineering at TNCC and receive Associate in Applied Science degree in 2 ½ years
- On-the-job training in an Engineering Material or Test Department, mentored by a professional engineer follows classroom training. The on-the-job training is specifically related to one of the following engineering disciplines: hull, electrical, machinery, piping, or nuclear.
- **After successful completion of the program, Northrop Grumman Newport News employs the graduate as an Engineering Analyst Technician with a starting annual salary of \$31,200 with excellent opportunities for advancement**

## EAT Student Requirements:

- Maintain 2.5 college Cumulative GPA
- Complete 12 credits with a grade of “C” or better each semester
- Earn satisfactory evaluations during two co-op terms at Northrop Grumman Newport News

## General Terms:

During the first co-op period at Northrop Grumman Newport News, students will undergo three weeks of training on shipbuilding related classes. Courses include:

- An overview of Northrop Grumman Newport News, the shipbuilding industry, and shipyard operations for new designers.
- An overview of submarines and surface ship construction blueprints.
- An overview of the basic ship engineering and operation systems for submarines and surface ships.

## Student Benefits:

- **Paid College Tuition & Fees** (Books are not covered)
- **Paid Co-op work experience**
- Associate’s Degree in Engineering or Mechanical Engineering
- Employment as mid-level Associate Engineering Analyst Technicians at Northrop Grumman Newport News with salary and full benefits after graduation, opportunities for advancement, and tuition reimbursement for continued education toward a bachelor’s degree.

Visit [http://www.tncc.edu/career\\_center/index2.htm](http://www.tncc.edu/career_center/index2.htm)

For Application Instructions and Checklist

**For more information, call 865-5882 or email [careercenter@tncc.edu](mailto:careercenter@tncc.edu)**