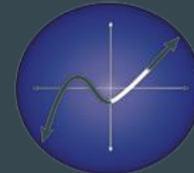


NPS Special Programs Showcase: NORSTAR

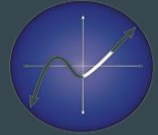
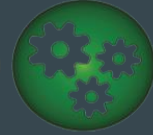


Created by NORSTAR Desktop Presentation Team

Graydon Yingling, Frank Ramos, Marcus Williams, Beckam Potoczny



What is NORSTAR?



Norfolk Science, Technology, and Advanced Research, or NORSTAR is a STEM-infused program which develops student leadership in STEM innovation and creative problem-solving by providing laboratory and real-world experiences in science, technology, engineering, and math.

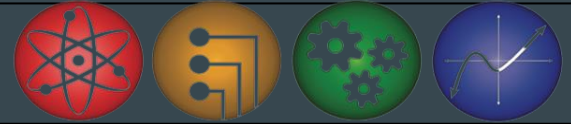


How is NORSTAR Different from Other STEM Programs?

NORSTAR is more student-driven than other classes. The students decide what STEM areas they will study. Project mentors guide students as they work on unique products in their chosen field of study.



NORSTAR Student Opportunities



Students at NORSTAR will have multiple opportunities to display their abilities to peers both inside and outside of the lab, including collaborations, outreach, personal projects, and competitions.



When is NORSTAR?



NORSTAR students travel from their home schools to Norfolk Technical Center.

Sessions include the final block plus 90 minutes, making NORSTAR a “*twilight block*.” (12:45-3:45)

Students enjoy an evening meal and are then transported home via NPS bus.

Traditional High School Schedule for EVEN Days	NORSTAR Schedule
Block 2	Block 2
Block 4	Block 4
Block 6	Block 6
Block 8	NORSTAR
After School Activity	NORSTAR

NORSTAR Contacts, Application, Requirements

Requirements:

- Enrolled at an NPS high school by September 2023
- High achievement in STEM classes/subjects
- Completed Algebra 1
- GPA of 3.0 or above
- Outstanding attendance & discipline

Application Process:

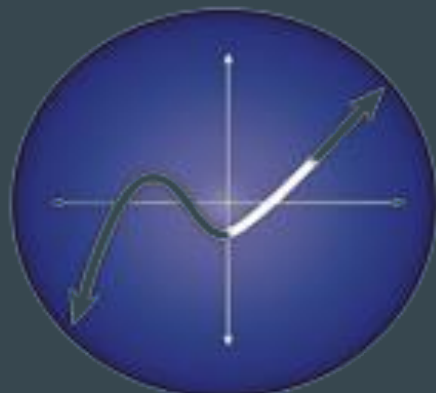
- Student Information
- Student Questionnaire
- 3 Recommendations:
 - Math
 - Science
 - Counselor
- Middle School Profile
- Interview

Contacts:

- Patricia Costis:
pcostis@nps.k12.va.us
- NPS Website:
<https://www.npsk12.com/Page/10010>



NORSTAR



Engineering Tomorrow's Innovators