







# How does a student apply to NORSTAR?

To apply for the NORSTAR program, students should submit

- 1. A FULLY COMPLETED application, including:
  - a. Student information (home address, contact information, extracurricular activities, etc.)
  - b. Three positive recommendations (one from a science teacher, a math teacher, and a guidance counselor).
  - c. A current and complete Middle School Profile (available through a student's guidance counselor). If a middle school profile is not available, we will also accept a transcript reflecting the grades earned for the 6<sup>th</sup>, 7<sup>th</sup> and 8<sup>th</sup> grade years in middle school.)

Please note: During our annual application window, NORSTAR will only consider applications that have been FULLY COMPLETED and submitted by the deadline.

## What are the candidate requirements?

Minimum eligibility requirements include:

- 1. Motivation and talent in Science, Technology, Engineering, and Math
- 2. An outstanding attendance and/or discipline record,
- 3. A cumulative GPA of B or higher (3.0 or above)
- Enrollment at one of five NPS high schools in September of the next school year
- 5. Currently taking or successfully completed Algebra I

## **Applying to NORSTAR**

#### Who may apply?

The **NORSTAR** program seeks highly talented, highly motivated NPS students who will be in grades 9-10 at one of five NPS high schools by September 2022. Candidates must be taking or have taken Algebra I to be eligible to apply.

### Where can I find an application?

Applications can be accessed by following the link below. Applications will be available November 16, 2021 <a href="https://www.npsk12.com/Page/10">https://www.npsk12.com/Page/10</a> 010

### When is the application deadline?

The application deadline January 31, 2022.

## What if my student is out-of-district?

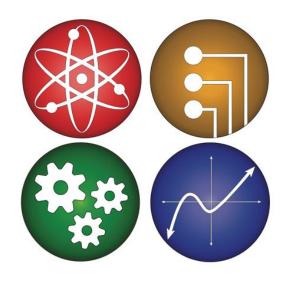
NORSTAR is open to NPS students only. We welcome transfer students who will be enrolled in NPS high schools by September, 2022.

# What happens after a student submits an application?

Applications are reviewed, and selected students are notified to schedule an interview with NORSTAR staff. Final decisions are made by April.

#### What do interviews involve?

Interviews, held at Norfolk Technical Center last typically 20-25 minutes. A panel asks candidates to respond to a series of questions about their interests, experiences, and potential contributions to the NORSTAR program.



# **NORSTAR**

Engineering Tomorrow's Innovators



## **NORSTAR FAQs**

#### What is NORSTAR?

NORSTAR is an elective science program open to high school students in Norfolk Public Schools who have shown high achievement in the areas of Science, Technology, Engineering, or Math (STEM).

#### What does NORSTAR stand for?

NORSTAR is an acronym, and although the actual meaning of each letter has changed over the past thirty years to reflect the objectives in the program, NORSTAR stands for *NOR*folk *Science*, *Technology* and *Advanced Research*.









## What do NORSTAR students study?

Students choose the topics they study, with the guidance and assistance of NORSTAR faculty. Areas of study may include robotics, coding, building physical structures, and designing electrical circuits, to name a few.

## Does NORSTAR influence my child's GPA?

Yes! **NORSTAR** students earn an elective science credit, which can significantly boost a student's GPA.

## How are grades assigned at NORSTAR?

Grades are based on both formal and informal assessment of participation in goal-setting, projects, presentations, and competitions. Students earn a high school science elective credit.

## How does NORSTAR fit into my student's schedule?

NORSTAR is currently scheduled as *twilight* activity. Every other day, a specially designated bus (the NORSTAR shuttle) meets students just prior to their final block (approximately 12:45 PM) and takes them to the Norfolk Technical Center. Once they arrive, they join their classmates and remain there until 4:00 PM, where a bus arrives to take them home.

Traditional High School Schedule	NORSTAR
Block 1/2	Block 1/2
Block 3/4	Block 3/4
Block 5/6	Block 5/6
Block 7/8	NORSTAR
After-School Activity	NORSTAR



# Can NORSTAR students participate in other NPS Specialty programs?

NORSTAR participation can be integrated with enrollment in all high school specialty programs, with the exception of the Governor's School for the Arts (GSA). NORSTAR and GSA have overlapping schedules, making it impossible to participate in both programs.

# Can NORSTAR students participate in other time-demanding activities (such as sports)?

**NORSTAR** students participate in other activities, including sports, clubs, and music. Instructors encourage students to carefully consider extracurricular activities during each year they are in NORSTAR. **Scheduling can be difficult to maintain**.

For more information:

#### **Contact NORSTAR**

Norfolk Technical Center 1330 N. Military Hwy.

Norfolk, VA 23502

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