## Northside High School

## Engineering and Biomedical Science Academy

### **Frequently Asked Questions**

#### 1. <u>Where can I get an application? How do I submit it?</u>

Applications are available on the NHS website and can be submitted by mail or can be dropped off at the front office.

#### 2. When is the deadline to turn in applications?

<u>Applications will be accepted until Friday, January 20, 2017</u> however, consideration for the 100 available slots will begin upon receipt of applications.

#### 3. Do I need to send in the teacher recommendations and report cards?

Please give the recommendation forms that are included with the application to the Science AND Math teacher. Upon completion the teachers will send the recommendation letters to Northside. Copies of the 1<sup>st</sup> 9 weeks report cards and CRCT scores will be supplied by the middle schools, unless you are currently in a private school. If so please submit 1<sup>st</sup> 9 weeks report card and any standardized testing scores that are available.

4. <u>What requirements are necessary for consideration into the magnet?</u> Is there an <u>entrance test?</u>

We do not offer an entrance test for our magnet program. We take into consideration CRCT/standardized test scores targeting Math and Science, current report card grades, teacher recommendations and the essay that is submitted by the student.

5. When will we hear about acceptance?

We will begin notifying students once we return to school in January. We will mail all acceptance or denial letters by Wed, February 8, 2017. If accepted you will receive a packet of information that will need to be completed and returned to the school by Monday, February 27, 2017. By returning the paperwork it will confirm a magnet slot for the student.

#### 6. Is bus transportation provided for magnet students?

Yes, all magnet students are eligible for transportation. Please mark YES on the enrollment form if your student will require bus transportation. If you live in our attendance zone students will ride the zoned neighborhood bus.

If you live outside of our attendance zone you will ride the bus to the shuttle point at the public library on Macon Road and then transfer to the Northside bus.

#### 7. Are community service hours required for magnet students?

Yes, a minimum of 25 volunteer hours are required for each year students are in the magnet program. Volunteer opportunities are listed on the school website and on the volunteer board near the cafeteria.

8. What are the eligibility requirements to *remain* in the magnet program?

In order to remain in the program, students must maintain a 3.0 grade point average (with NO failures) along with good attendance and no behavior problems and participate in volunteer activities.

# 9. <u>I heard that Northside offers Engineering and Biomedical magnet programs</u>. Do I need to apply <u>for a specific program?</u>

**Yes!** This year we are requesting that you apply specifically for the Engineering or Biomedical Science program. You will need to mark your choice on the 1<sup>st</sup> page of the application as well as include it on our essay page. If accepted you may not change your choice of programs upon enrollment.

There are a total of 3 magnet classes that are required for the program. One class is mandatory in each of the following grades –  $10^{th}$ ,  $11^{th}$  and  $12^{th}$ .

Courses included are:

Engineering

- 1) Foundations of Engineering and Technology
- 2) Engineering Concepts
- 3) Engineering Applications

#### **Biomedical Science**

- 1) Principles of the Biomedical Sciences
- 2) Human Body Systems
- 3) Medical Interventions