

## **Fuqua School Science Honor Society**

### Overview

The Fuqua School Science Honor Society honors students who have excelled in the sciences and are interested in further study. The Science Honor Society will encourage curiosity and imagination in students, as well as instill a sense of responsibility to the world in which we live. Students will be expected to participate in labs and research topics that interest them from any area of science.

### Eligibility Requirements

1. Is enrolled as a Fuqua School student in grade 10, 11, or 12;
2. Attended Fuqua School the equivalent of one semester prior to being considered.  
(This requirement shall be waived for students who were members in good standing of a science honor society in another school.);
3. Completed at least two college preparatory high school science classes;
4. Achieved a minimum GPA of 3.2 on college preparatory science classes already taken (based on final end-of-semester grades);
5. Meets Fuqua School's minimum standard for overall GPA of 2.0;
6. Committed no behavior violation (level III or higher) throughout the previous year nor behaved in a manner that resulted in behavior probation;
7. Demonstrates an ability to work with others;
8. Possesses qualities of industry, initiative, and reliability.

### Application Process

1. Complete and submit The Fuqua School Science Honor Society application to the sponsor of the society;
2. Submit a brief statement of recommendation from the current or most recent science teacher. (cannot be from Honor Society Sponsor, Mr. John Bozwell).

### Election

Students who meet the eligibility requirement for membership and who complete all application requirements as determined by the SHS Admissions Committee will be inducted as full members of the school chapter.

### Membership Retention

To retain membership, the student must maintain a minimum 3.2 GPA in science classes and continue to meet all eligibility requirements for behavior.

Please choose two of the following questions and answer them in essay format. Give as much detail as possible and do research if you feel it is necessary. All sources need to be cited. Use additional sheets of paper if necessary.

1. If you could find the answer to one question in science, what question would it be and why?
2. Design an experiment you would like to one day conduct. The experiment can explore any area of the sciences but must be realistic and well thought out. Your experiment must include all aspects of the scientific method.
3. What scientific discovery do you think has most shaped our world today? Why?

(see below for application)

**Fuqua School**  
Science Honor Society Application

Name: \_\_\_\_\_ Date: \_\_\_\_\_  
Grade: \_\_\_\_\_

U.S. Science Classes Taken	Year Taken	Final Grade in Class
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Please list any honors or awards you have received, especially in the area of science.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Please list all school activities in which you are involved and any leadership positions you have held.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Other information you would like to share with the advisory board:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Application No: \_\_\_\_\_