

C. S. Brown High School STEM

To: Prospective Applicants, Parents, and Guardians:

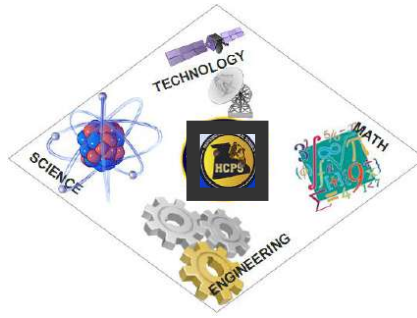
Thank you for considering C. S. Brown High School STEM to continue in your quest towards graduation. Before completing the application, we request that you give careful consideration to the information below to determine if C. S. Brown High School is the most suitable educational experience for you. In completing the application, please make special note of the expectations you and your child will be agreeing to if he or she is accepted at the C. S. Brown High School STEM.

Description:

The C. S. Brown High School STEM is a bold, new district initiative to revamp the high school experience around students' career interests and goals, a rigorous core curriculum integrated with relevant work and community experiences, and innovative uses of technology that result in graduating all students ready for careers and post-secondary education that support the evolving economic needs of the Hertford County community. The objective of the Program is to increase graduation rates and postsecondary success in careers and future education by developing a new generation of globally competitive, skilled students.

At the C. S. Brown High School STEM, students, parents, and teachers will participate in relevant partnerships through intensive community involvement with local and regional post-secondary institutions, businesses, and industries. Students will have opportunities to engage in job shadowing, mentorships, internships, and apprenticeships that reinforce curriculum through practical applications.

Common Core State Standards and the North Carolina Essential Standards will be taught to all students. With a strong focus on science and mathematics and with an engineering framework, students of the C. S. Brown High School STEM will integrate technology into project-based learning activities, which stimulate creativity, and help them make real-world applications to real-world problems.



Application for Admission C. S. Brown High School STEM

2017-2018 School Year

C. S. Brown High School STEM is an academically challenging school that provides the nurturing environment necessary for student growth and success. We will offer a unique educational experience designed to ready students for college. Students will be exposed to a curriculum, which is designed to build problem solving skills, higher order thinking, and teamwork.

The C. S. Brown High School STEM student is looking to advance him or herself through a rigorous high school curriculum that places an emphasis on science, technology, engineering, and mathematics. This student possesses a level of maturity and independence that will help him or her be successful in a progressive high school.

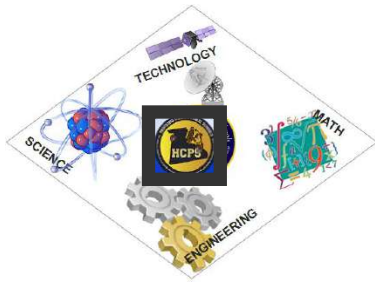
Application Process:

- Applications may be handwritten or typed.
- Parent/Guardian and student must sign in **all** appropriate places.
- Four recommendation forms (included)--1 Science Teacher, 1 Math Teacher, 1 English teacher, and 1 Administrator or Counselor at your current school (for the current school year) must be included.
- Give the completed application to the Hertford County Middle School Counselor or mail to the address below. **All applications must be turned in or postmarked by February 3, 2017.**
- The C. S. Brown High School STEM admissions committee will review the submitted materials.
- Interview sessions may be scheduled with applicants after applications are received and reviewed by the admissions committee.
- Students will be notified of their acceptance/non-acceptance into STEM.

Please return this completed application, including all letters of recommendation, by February 3, 2017 to Mrs. Crystal Burke, counselor at Hertford County Middle School or by mail to the address below. Completed applications may also be submitted by email to stemprogram@hertford.k12.nc.us.

**C. S. Brown High School STEM--Attention: Ms. G. Gladney, Counselor
102 C. S. Brown Drive
Winton, NC 27986**

www.hertford.k12.nc.us/CSBrown.cfm



APPLICATION FOR 2017-2018 SCHOOL YEAR

Parent/Guardian must complete this page of the application. Please print clearly in black/blue ink. Student must complete the following pages.

Name of Student: [Click here to enter text.](#) **Sex:** [Choose an item.](#) **Race:** [Choose an item.](#)

Age: [Choose an item.](#) **Date of Birth:** [Click here to enter a date.](#) **Student ID/Powerschool #** [Click here to enter text.](#)

Name(s) of Parent/Legal Guardian that student resides with [Click here to enter text.](#)

Student's Home Address: [Click here to enter text.](#)

(Street)

[Click here to enter text.](#)

(City)

[Click here to enter text.](#)

(Zip)

TELEPHONE NUMBERS			
Mother/Guardian	Residence Phone: Click here to enter text.	Work Phone: Click here to enter text.	Cell: Click here to enter text.
Father/Guardian	Residence Phone: Click here to enter text.	Work Phone: Click here to enter text.	Cell: Click here to enter text.
Student	Residence Phone: Click here to enter text.		Cell: Click here to enter text.
EMAIL ADDRESSES			
Mother/Guardian	Click here to enter text.		
Father/Guardian	Click here to enter text.		
Student	Click here to enter text.		

Does this student have an Individualized Education Plan (IEP) on file? [Choose an item.](#)

Does this student receive AIG services? [Choose an item.](#)

PLEASE READ CAREFULLY: By submitting this application, you understand the commitment of effort and time your child is undertaking if accepted to C. S. Brown High School STEM. This commitment includes agreeing to keep your child at C. S. Brown High School STEM for at least one year. If at the end of any high school year, your child is unwilling or unable to continue studies in the C. S. Brown High School STEM, he/she will be reassigned to Hertford County High School. Also, attendance and behavior will be sufficient for a mid-year reassignment. Also, submission of this application means that you accept and understand that C. S. Brown High School STEM conducts instruction through an all honors curriculum and students must maintain an academic average of 85 or better in all courses. **Application deadline is February 3, 2017.**

(Parent/Guardian Signature)

Date: _____

SECTION 1 – STUDENT INFORMATION:

Student Name : [Click here to enter text.](#)

Please answer the following questions to the best of your ability.

Why are you interested in attending C.S. Brown High School STEM?

Now, tell us about you...

What are your career goals?

What is your greatest strength? Explain your answer with examples.

What is one of your most challenging weaknesses? How do you work to improve on or eliminate this weakness?

Describe your personal characteristics that will enable you to be successful at C. S. Brown High School STEM.

Tell us how you handle conflict with teachers or other students.

Have you ever been expelled, on probation, suspended and/or removed from school due to a disciplinary issue? Choose an item.
IF YES, please describe. ***(Failure to provide this information could result in placing your application in jeopardy of not being accepted.)***

SECTION 2 – CURRICULAR AND EXTRACURRICULAR ACTIVITIES:

Student Name: [Click here to enter text.](#)

Please list your extracurricular, hobbies and family activities you are currently involved in and plan to continue or will begin engaging in while being a student at C. S. Brown High School STEM.

<i>Sport(s)</i>	<i>Club(s)</i>	<i>Family Activities</i>	<i>Hobbies</i>
Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.

COMMUNITY SERVICE: Community service is a part of C. S. Brown High School STEM. Would you be willing to participate? Choose an item.

Please list any community service activities that you have been involved with during the last 12 months and those you intend to continue while being a student at C. S. Brown High School STEM.

- [Click here to enter text.](#)
- [Click here to enter text.](#)
- [Click here to enter text.](#)
- [Click here to enter text.](#)

CURRICULAR:

What subject/s do you consider your strengths?

What subjects are the most difficult for you?

[Click here to enter text.](#)

TEACHER REFERENCES: (from your current school, for the current school year must be included)

Four recommendation forms (included at the end of this packet)—

- 1 ScienceTeacher
- 1 Math Teacher,

- 1 English Teacher
- 1 Administrator or Counselor

SECTION 3 – ESSAY—Part A:

Student Name: [Click here to enter text.](#)

Write a brief essay discussing the most difficult project you have ever had to complete. Why was this project so difficult? What processes did you use to make sure that you got your work completed on time? Were you successful with this project? What made you successful?

SECTION 3 – ESSAY—Part B:

Student Name: [Click here to enter text.](#)

Write a brief essay where you discuss: What does being a STEM student mean to you? How would you benefit from being a STEM student?

C. S. Brown High School STEM

Student Agreement/ Contract

If I am accepted to attend C. S. Brown High School STEM, I agree to all of the following expectations:

- Agree to maintain an 85 or above average in all of my classes.
- Agree to actively participate in job shadowing opportunities, assigned mentorships, assigned internships, and apprenticeships.
- Make education a high priority in my life, including positive participation in class and school activities, and work to achieve and exceed my potential.
- Take responsibility for my own learning, behavior, and success, be punctual, and maintain good attendance in all classes.
- Show respect for everyone in the school community and the rights of others to learn and succeed.
- Behave in a manner that shows respect for the program, school facilities, and equipment.
- Maturely handle the off campus opportunities and scheduling provided as part of C. S. Brown High School STEM setting and understand that such opportunities are a privilege not a right, but are necessary for my success in the program.
- Demonstrate the ability to make mature, independent, and productive choices while accepting the responsibility for those choices.
- Understand that I may participate in organized athletics and other extra-curricular programs (example: Band) at Hertford County High School.
- Maturely handle flexible scheduling and be able to make productive use of all time.
- Adhere to the technology agreement of Hertford County Public Schools.
- Complete all state and local graduation requirements.
- Keep my parents informed of my academic progress at C. S. Brown High School STEM.
- Understand that C. S. Brown High School STEM is a school where students are engaged in coursework that strongly emphasizes Science, Technology, Engineering, and Mathematics and project-based learning activities.

- Understand that I may be referred back to Hertford County High School in the event that I exhibit any or all of the following: poor attendance, failing grades, lack of effort, and/or failure to adhere to C. S. Brown High School STEM policies.
- Understand that I may be required to attend tutoring sessions offered before and/or after regular school hours.
- Will use a planner to keep myself organized.

STUDENT'S SIGNATURE: _____

Parent Acknowledgement

I acknowledge that my child, _____, understands the requirements of the Student Agreement. I agree to support my child in the compliance with all requirements, knowing that failure to comply can result in disciplinary actions up to and/or including dismissal or transfer to Hertford County High School.

PARENT SIGNATURE: _____

C. S. Brown High School STEM

Parent Agreement/ Contract

If my child is accepted, I agree to all of the following expectations...

- Ensure that my child maintains an 85 or above average in all classes.
- Ensure that my child attends school every day on time.
- Support regular attendance, call the school on any day of absence and provide proper documentation upon the students return.
- Schedule all family vacations when school is not in session.
- Attend and participate in parent/school functions such as Orientation/Open House, Back-to-School Night, Parent Team meetings, etc...
- Keep up on C. S. Brown High School STEM activities by reading all material sent home and visiting the school's website often.
- Expect and follow up on progress reports/report cards, and use the Powerschool Parent Portal.
- Encourage and expect that your child will continue in college after graduation.
- Contact the school if you have a question or if there is a gap in information coming home.
- Know the fact that your child is responsible for adhering to the technology agreements of Hertford County Public Schools.
- Know that C. S. Brown High School is a STEM focused school where students are engaged in coursework that strongly emphasizes Science, Technology, Engineering, and Mathematics and project-based learning activities.
- Know that my child could be referred back to Hertford County High School in the event that he/she exhibits any or all of the following: poor attendance, failing grades, lack of effort, and/or failure to adhere to C. S. Brown High School STEM policies.

Please respond to the following question:

Explain why you believe your child is ready for C. S. Brown High School STEM.

* I understand that participation in my child's education will help his/her achievement and attitude. Therefore, I will voluntarily be involved in the school to promote school-wide parent support, shared decisions, special enrichment, and recreational activities. I agree to be accessible and readily available to the school to discuss my child. I recognize that acceptance at C. S. Brown High School STEM requires a one-year commitment. I understand that attendance is vital and I will support this fact. I understand that acceptance into this school is a privilege and that my child must maintain the school standards in order to remain enrolled. Failure to meet standards may result in dismissal.

PARENT'S SIGNATURE: _____

**C. S. Brown High School STEM
ACADEMIC/ADMINISTRATIVE RECOMMENDATION**

To the applicant: Please complete the top section and give this form to one of your current classroom teachers listed in the application, to complete.

Student's Name _____
Last First Middle

Printed name of person making this reference: _____

Student's Current School _____

How long have you known the applicant? _____

Which subject do you currently teach this applicant? _____ Current Grade _____

To the Recommender: The student named above is applying for admission to C. S. Brown High School STEM. Please use this form to share with us your perceptions of how well this student will meet the academic and social responsibilities of the school, keeping in mind that we only offer honors courses and students are expected to maintain an 85 or above average in all courses. **Please return this form to the student in a sealed envelope.** Thank you for your assistance.

Please Check as applicable	Exemplary	Above Standard	At Standard	Needs Improvement
Knows how to actively engage in collaborative group work				
Verbal Communication skills				
Analytical/Problem-solving				
Leadership skills				
Overall quality of academic work/work ethic				
Dependability/reliability—meets deadlines, regular attendance				
Exercises critical thinking skills				
Classroom behavior				
Intrapersonal skills—self motivation, organizational skills				
Cooperativeness				

Academic Potential				
Relationships with peers				

C. S. Brown High School STEM students will be engaged in STEM (Science Technology Engineering and Mathematics) applications on a regular basis. What concerns, if any, do you have about this student's ability in these areas?

In what way(s) do you think this student would be more successful at C. S. Brown High School STEM than a traditional high school?

This student should be able to fulfill the requirements of C. S. Brown High School STEM.

_____ **Yes** or _____ **No**

Signature of Reference _____ Title _____
Date _____

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☐ **Yes** or ☐ **No**

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_____ **Yes** or _____ **No**

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Date _____