



**VOORHEES
COLLEGE**

Changing minds. Changing lives.

**Environmental Science, Mathematics,
and Related Technology (eSMART)
Day Camp**

***PROGRAM
APPLICATION***

***HIGH SCHOOL SESSION
July 1 – July 23, 2010***

Denmark, South Carolina

ABOUT THE eSMART CAMP

The Voorhees College High School Environmental Science, Mathematics and Related Technology (eSMART) Day Camp Program is designed to improve Environmental Science education for high school students and increase the number of students pursuing degrees in Environmental Science, Mathematics, Biology, and Computer Science. The High School eSMART Day Camp Program provides three-weeks of full-day enrichment activities with course studies in the science, technology, engineering, and mathematics (STEM) fields and associated laboratory experiments along with personal development, social development, and recreational activities on the campus of Voorhees College. This program will also include services and strategies designed to retain these participants in STEM majors when they matriculate at the College.

LOCATION

Voorhees College, Denmark, South Carolina

DATES

July 1 to July 23, 2010

COST

FREE to students entering the 9th-12th grades who meet the qualification requirements.

STIPEND

Each student will receive a weekly stipend of \$500. Attendance at all sessions is required. Students must attend each camp activity and arrive on time for full compensation.

QUALIFICATIONS

Students entering grades 9-12 with enthusiasm for mathematics and science as well as a strong mathematical aptitude are encouraged to apply. For additional application forms, call the administrative offices at (803) 780-1024, (803) 780-1051, or go to the eSMART Camp Web site at www.voorhees.edu/esmart.

THE SELECTION PROCESS

Selection of students is based on a composite review of the student essay, teacher recommendations, and test scores. Applications with completed teacher recommendations must be postmarked no later than **May 20, 2010**. Accepted applicants will be notified by June 10. Upon acceptance, you will receive further information about the program. ***Please do not make any inquiries before this date.***

EQUAL OPPORTUNITY

Minority, females, and physically challenged students are highly encouraged to apply.

APPLICATION INSTRUCTIONS

Using the instructions below, complete the application.

FOR YOU, THE STUDENT

1. Complete the Student Application Form and have your parent/guardian sign the permission statement.
2. Follow the Student Essay instructions.
3. Submit your Student Application Form and Student Essay Form no later than **May 20, 2010** to:

**eSMART Day Camp
Voorhees College
Alan M. Voorhees Science & Technology Center
P.O. Box 678
Denmark, SC 29042**

4. Give a Teacher Recommendation Form to two teachers. Make sure you print your name on the form.
5. Give the Test Data Form to your guidance counselor. Make sure you print your name on the form.

FOR YOUR TEACHERS AND COUNSELORS

1. Ask two teachers to rate you in mathematics or science using the Teacher Recommendation Form. The teachers may be school teachers or private instructors. Have your teachers submit the form no later than **May 20th, 2010** to:

**eSMART Day Camp
Voorhees College
Alan M. Voorhees Science & Technology Center
P.O. Box 678
Denmark, SC 29042**

2. Ask your guidance counselor to complete the Test Data Form and submit the form no later than **May 20th, 2010** to:

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Voorhees College
Alan M. Voorhees Science & Technology Center
P.O. Box 678
Denmark, SC 29042**

FOR YOUR PARENTS

Permission Statement: I hereby grant permission for my child to apply to this program and for school officials to provide the teacher recommendations. I understand that the teacher recommendations will be maintained in confidence and that applications will not be returned to students. Also, I will allow my child to complete questionnaires designed to evaluate the program. I further permit my child to participate in media events designed to promote the benefits of education for the gifted.

Name of parent/guardian _____

Daytime phone (____) _____ E-mail address _____

Signature of parent/guardian _____ Date _____

2010 STUDENT ESSAY FORM

Applicant's Name: _____
LAST FIRST MI

Instructions:

1. Limit your essay to the space provided below.
2. Please make sure that your response is legible (preferably printed or typewritten). If the program admissions officers are unable to read your essay, it may not be accepted.
3. Choose your words carefully and be thorough in answering the following questions.

What do you hope to gain by participating in the eSMART Camp? What initiatives have you taken on your own which show special interest in math, science, or technology? Describe any insights and thoughts you have had, as well as any achievements, awards, or special experiences related to your study of math, science, or technology. How do you plan to use these subjects in your future endeavors?

2010 TEACHER RECOMMENDATION FORM

Applicant's name: _____
LAST
FIRST
MI

The above named student has applied to the Environmental Science, Mathematics and Related Technology (eSMART) Camp. All students entering grades 9-12 with enthusiasm and strong aptitude for mathematics, science, and/or technology are encouraged to apply. Please use the scale below to rate the student's motivation and ability in these subjects compared to those of other students you have encountered in your professional experience. Please give thoughtful consideration to your responses as the admissions process at eSMART weighs teacher recommendations heavily, and we want to ensure that students with appropriate attitudes and abilities are accepted into the program.

Please print in ink or type, and send this form directly to the eSMART Camp by **May 20th, 2010**.

Teacher's name: _____ Course taught: _____

How would you rate this student in the following areas? Place a check mark in the appropriate box.

	Top 5%	Top 10%	Top 15%	Top 20%	Below 20%
Demonstrates high ability in math, science, or technology					
Engages in academic risk-taking behaviors (e.g., experimenting, researching, challenging)					
Generates ideas or solutions to problems and questions					
Works with a sense of commitment					
Evaluates own progress in accomplishing tasks					
Works well independently					
Works well in groups					
Demonstrates a positive attitude and respect for others					
Demonstrates appropriate general conduct					
Overall rating					

On a separate sheet, please make additional comments regarding this student's potential in this program.

Teacher's signature: _____ Date: _____

Please send this form directly to the following address no later than **May 20th, 2010**.

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Voorhees College
Alan M. Voorhees Science & Technology Center
P.O. Box 678
Denmark, SC 29042

2010 TEACHER RECOMMENDATION FORM

Applicant's name: _____
LAST
FIRST
MI

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 Voorhees College
 Alan M. Voorhees Science & Technology Center
 P.O. Box 678
 Denmark, SC 29042**

2010 TEST DATA FORM

Applicant's Name: _____
LAST
FIRST
MI

The above named student has applied to the Environmental Science, Mathematics and Related Technology (eSMART) Camp. All students entering grades 9-12 with enthusiasm and strong aptitude for mathematics, science, and/or technology are encouraged to apply. Please make sure to provide percentile scores; raw scores and other types of scores cannot be used in the admissions process. If test scores are unavailable, please explain in the appropriate area, and submit additional documentation of the student's abilities.

Please print in ink or type, and send this form directly to the eSMART Camp by **May 20th, 2010**.

Your name: _____ Title: _____

ACHIEVEMENT TEST

Report the most recent available percentile scores for standardized norm-referenced achievement test.

Full name of achievement test:				
Date Administered	Student Grade	Percentile Scores		
		LANGUAGE	MATHEMATICS	READING

If achievement test scores are unavailable, please explain. Attach additional documentation of the student's abilities.

APTITUDE TEST

Report the most recent available percentile scores for standardized norm-referenced aptitude test.

Full name of achievement test:			
Date Administered	Student Grade	Percentile Scores	
		VERBAL	QUANTITATIVE

If aptitude test scores are unavailable, please explain. Attach additional documentation of the student's abilities.

Please complete back of form.

GIFTED AND TALENTED IDENTIFICATION STATUS

Check all areas for which this student has been identified for gifted and talented services.

	General intellectual abilities
	Specific intellectual abilities
	Mathematics
	Science
	Reading/English/Language arts
	Social studies
	Visual/Performing arts
	Other (specify)
	School system does not formally identify students as gifted and talented.

In the space below, please make additional comments regarding this student's potential in this program.

I certify that, to the best of my knowledge, the information on this form is accurate.

Signature of guidance counselor or other school official: _____ Date _____

Supplemental data, including psychological testing data documenting identified learning disabilities that may impact on student participation, may be submitted with this form.

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