



May 2, 2013

Thank you for your interest in the 2013 SHSU STEM Summer Camp hosted by Sam Houston State University. Attached, you will find all application materials and consent forms necessary to apply for the camp. The SHSU Summer STEM Camp will provide students with the opportunity to take part in hands-on activities, experiments, and field experiences related to animal science, plant science, aerospace engineering, renewable energy, and much more. This camp is for female high school students entering grades 9-12 in the fall of 2013. The camp promotes science, technology, engineering, and mathematics (STEM) education and supports historically underserved and underrepresented students with limited opportunities. Students selected to attend the camp will do so **free of charge** due to the generosity of the Texas Workforce Commission.

The SHSU STEM Camp is a 5-day, educational, residential camp with the goal of increasing students' knowledge and skills in the STEM areas while introducing them to college life and stimulating their interest in science and engineering as a potential career path. Each day, campers will participate in activities led by university faculty that include problem solving, research, critical thinking, and communication skills incorporated with biology, chemistry, physics, environmental sciences, engineering, technology, and design concepts.

The camp will be hosted by the Department of Agricultural and Industrial Sciences and will be held on the campus of Sam Houston State University, Huntsville, Texas. Students will be housed in a secure dormitory on the university's campus and all meals will be provided by an on-campus dining facility. Registration for the camp will remain open until the camp is full; however, this camp is limited to 30 participants, so please submit your application as soon as possible. Applications will not be considered until all requested documents are received.

Application Process:

- Parent/Guardian and student complete the attached student application forms and consent forms
- Parent/Guardian or student gives the request for records to the student's school registrar
- Parent/Guardian or student gives a recommendation form to the student's current science teacher

The Student Application Form, records, and recommendations are to be sent to:

*Dr. Kyle Stutts, STEM Camp Director
Department of Agricultural and Industrial Sciences
Box 2088
Huntsville, Texas 77341-2088
stutts@shsu.edu
Office (936) 294-1219
Fax (936) 294-1232*

A committee will review all complete applications and select students to participate in the 2013 SHSU STEM Summer Camp. Students may be interviewed prior to being selected, if deemed necessary. Following review of applications, all applicants will receive notification on the status of their application. Additional instructions will be sent to those students who are selected to attend the camp. If you have questions or need additional information, contact Dr. Kyle Stutts at 936-294-1219 or stutts@shsu.edu.

2013 SHSU STEM Summer Camp Application Form

Completion and submission of this application form does not guarantee the applicant a position.

BACKGROUND INFORMATION:

Last Name		First Name	MI
Permanent or Home Address		City	State Zip
Mailing Address (if different from home address)		City	State Zip
Cell Phone: _____		Email (Required): _____	
Date of Birth: _____		Current Age: _____	

PARENT/GUARDIAN INFORMATION:

Name		Employer
Home Phone: _____	Cell Phone: _____	Work Phone: _____
Email Address _____		

EMERGENCY CONTACT:

Name		Employer
Home Phone: _____	Cell Phone: _____	Work Phone: _____
Email Address _____		

ACADEMIC INFORMATION:

School:

Name		City
ISD		County

Please check or circle your classification as of Fall 2013:

☐ Freshman ☐ Sophomore ☐ Junior ☐ Senior

Please check or circle your high school graduation plan:

☐ Minimum ☐ Recommended ☐ Distinguished ☐ Don't Know ☐ Other (Specify: _____)

DEMOGRAPHIC INFORMATION:

The following section is used to report demographic information to our funding agency (Texas Workforce Commission). This information will be kept anonymous. Thank you for your help!

Ethnicity/Race: ☐ Hispanic or Latino ☐ Not Hispanic or Latino
☐ American Indian or Alaskan Native ☐ Asian
☐ Black or African American ☐ White
☐ Native Hawaiian or Other Pacific Islander ☐ Other (please specify) _____

Gender: ☐ Male ☐ Female

Family Income: ☐ Below \$20,000/yr ☐ \$20,000-\$30,000/yr ☐ \$30,001-\$40,000/yr ☐ \$40,001-\$50,000/yr
☐ \$50,001-\$60,000/yr ☐ \$60,001-\$70,000/yr ☐ \$70,001-\$80,000/yr ☐ Above \$80,000/yr

Number of people living in your household: _____

Is one or both of your parents a veteran? _____ If so, which parent? _____

Are you a ward of the State or a foster child? (If yes, indicate which) _____

What is the **primary** (most common) language spoken at home? _____

EDUCATIONAL / CAREER GOALS:

Place an X in the box that most closely matches your response to the following statements:	Strongly Agree	Agree	Not Sure/ Neutral	Disagree	Strongly Disagree
I plan to go to college when I finish high school.					
My parents/guardians are encouraging me to go to college.					
My friends plan on going to college.					
I enjoy school.					
My teacher(s)/counselor(s) care if I go to college.					
I am interested in a specific college(s). If so, which college? Name:					
I have a specific career goal(s).					
I am interested in a career in engineering.					
I am interested in a career in technology.					
I am interested in a career in math.					
I am interested in a career in science.					
I am interested in a career in agriculture.					

Educational Attainment of Parents/Guardians (Check the highest level of education completed.)							
Mother/ Female Guardian	No High School <input type="checkbox"/>	Some High School <input type="checkbox"/>	High School Graduate <input type="checkbox"/>	Some College <input type="checkbox"/>	Bachelors Degree <input type="checkbox"/>	Graduate / Professional Degree(s) <input type="checkbox"/>	Prefer not to answer. <input type="checkbox"/>
Father/ Male Guardian	No High School <input type="checkbox"/>	Some High School <input type="checkbox"/>	High School Graduate <input type="checkbox"/>	Some College <input type="checkbox"/>	Bachelors Degree <input type="checkbox"/>	Graduate / Professional Degree(s) <input type="checkbox"/>	Prefer not to answer. <input type="checkbox"/>

ACTIVITES:

School or Club Sports: (Please List) _____

School or community clubs/organizations: (Please List) _____

Work experience/employment: (Please List) _____

GENERAL:

Why are you interested in attending SHSU STEM Camp?_____

How did you hear about SHSU STEM Camp?_____

Please check or circle student’s t-shirt size (adult sizes): ☐ XS ☐ S ☐ M ☐ L ☐ XL

By signing below, you are verifying that the above information is true and correct.

_____	_____
Signature of Applicant	Date
_____	_____
Signature of Parent/Guardian	Date

Sam Houston State University STEM Summer Camp 2013

REQUEST FOR RECORDS – You or your child must give this form to the registrar at her school. A parent or guardian must sign this request so that the registrar can release the records.

Dear Registrar:

Please forward a copy of official records for this student (grades and standardized test scores) and this form to:

Dr. Kyle Stutts, STEM Camp Director
Department of Agricultural and Industrial Sciences
Box 2088
Huntsville, Texas 77341-2088
stutts@shsu.edu
Fax (936) 294-1232

The records must include a copy of the most recent grades/report card and standardized test scores. This form must accompany the records.

I hereby grant permission to the release of my child's information that is requested on this form.

Signature of Parent or Guardian

Date

Name of Student (please print)

Date of Birth

Student ID Number

Signature of Student

School

Grade

Does this child receive **FREE** or **REDUCED** lunch? **Yes**_____ **No**_____

If yes, which? **Free Lunch**_____ **Reduced Lunch**_____

**Recommendation from Current SCIENCE Teacher
For a Student applying for
The 2013 STEM Summer Camp at Sam Houston State University**

Name of Teacher: _____

Directions to teacher:

The student who has given you this form is applying to attend the SHSU STEM Camp this summer. You have taught this student, so you can tell if she is a good candidate for this one-week residential program. **Please complete the chart below for this student. Place the completed form into an envelope, seal it, and write your name across the sealed flap to ensure that your comments will be private.** Please return the sealed envelope to the student **as soon as possible** or mail to: **Dr. Kyle Stutts, STEM Camp Director, Department of Agricultural and Industrial Sciences, Box 2088, Huntsville, TX 77341-2088.**

Name of student: _____

Course taken with this teacher: Subject: _____ Year: _____

Please put an **X** in the appropriate column for each of the following statements:

	Very much	Often	Sometimes	Rarely	Never
This student was eager to learn					
This student cared about other students					
This student was late to class					
This student skipped class					
This student turned in homework and projects on time					
This student participated in group activities in class					
This student worked well independently					
This student was an asset to the class					
This student participated in co-curricular activities (science fair, science club, etc.)					

Circle the best answer to the following question: Would you like to teach this student in another class?

Yes, definitely Maybe Definitely not

Below, please provide any additional comments that might be helpful to the selection committee. Thank you for your time and cooperation!

2013 Sam Houston State University STEM Summer Camp Consent Form

Please read the following and sign below:

The purpose of the 2013 SHSU STEM Summer Camp is to increase the quality, quantity, and diversity of students pursuing and obtaining degrees in science, technology, engineering and mathematics. The summer camp will last for five days. This camp is sponsored through a grant by the Texas Workforce Commission (TWC) which requires that we gather some data about student participants' demographics, camp experiences, and career goals to demonstrate that TWC objectives are met.

Camp applications will be reviewed by a committee and students will be selected to participate. Submission of an application does not ensure that a student will be selected to participate. If I agree to participate in this camp, I understand that I may be interviewed, and I agree to participate in focus groups, respond to surveys, and be included in photographs for documentation and publicity purposes (no names will be used). If I enroll or transfer to Sam Houston State University (SHSU), I will allow the project management to follow my progress through the completion of my degree program at SHSU.

There will be minimal to no risk associated with camp participation. The benefits of participation include the opportunity to learn more about STEM disciplines and to interact with university faculty that are experts in the various disciplines. Final camp reports will be submitted to TWC. All of the data gathered during this camp is confidential. No identifiers linking me to the study will be included in any sort of report that might evolve. Camp activity records will be stored securely and will not be shared with anyone other than the TWC grant's management team and evaluators.

I have read the above information. I have asked questions and received answers to my satisfaction. I have been given a copy of this consent document for my records. By signing this document, I consent to participate in the camp.

Student Name: _____

Student Signature: _____ Date: _____

Signature of Parent/Guardian: _____ Date: _____

2013 Sam Houston State University STEM Summer Camp Behavior Contract

Dear SHSU STEM Summer Camp Participant/Parent:

It is our goal to ensure that your summer camp experience is a meaningful one. To help achieve this goal we have established a set of rules that will help ensure your safety and that of your teammates. Please read over the rules and then sign the bottom indicating that you understand these rules and agree to abide by these rules.

As a participant in the 2013 SHSU STEM Summer Camp, I agree:

- To listen to instructions and participate fully in all activities.
- To treat other participants, faculty mentors, graduate assistants, and chaperones with respect.
- To follow all posted laboratory rules.
- Not to physically hurt or ridicule anyone connected with the summer camps.
- To respect others' property.
- To clean up after myself.
- To stay on campus and to stay with my team at all times.
- Not to behave disruptively.

My signature signifies my agreement to abide by this behavior contract.

Print Name (Student)

Signature (Student)

Print Name (Parent/Guardian)

Signature (Parent/Guardian)

Transportation To and From the Sam Houston State University Campus

It is the sole responsibility of the participant/parent to provide transportation to and from the Sam Houston State University campus during the week of camp. Sam Houston State University is in no way responsible for incidents that may occur during transportation of participants to and from the summer camp.

Student Name: _____

Signature: _____ Date: _____

Signature of Parent/Guardian: _____ Date: _____

Parking on the Sam Houston State University Campus

Parking on the Sam Houston State University campus is strictly prohibited without a parking permit. Failure to have a parking permit may result in a fine from the University Police Department.

Parking permits will be provided to the participants of the SHSU STEM Summer Camp for the designated week. These parking permits will be provided at check-in. Please arrive on campus early in order to receive your parking permit prior to the start of summer camp.

Will you need a parking permit during the week of camp? **Yes** **No**

If yes, please provide the following vehicle information.

Year: _____ Make: _____

Model: _____ Color: _____

License state: _____ License number: _____

Lodging on the Sam Houston State University Campus

Lodging will be provided in a secure dormitory on campus for all participants of the SHSU STEM Summer Camp. Sam Houston State University will not be responsible for lost/stolen/damaged personal items or items left behind in rooms. Damage to any SHSU property/lost room keys will be the sole responsibility of the participant/parent/guardian. It is the sole responsibility of the participant to comply with all applicable laws as well as Texas State University System and SHSU policies during their stay.

Printed Name of Student: _____

Signature: _____ Date: _____

Signature of Parent/Guardian: _____ Date: _____