

# XCITE 2012

The **eXploration Camp Inspiring Tomorrow's Engineers (XCITE)** is a one-week residential, **July 8-13, 2012**, program based on general engineering curriculum including science, technology and mathematics courses, offering fun-filled activities that allow young women to get first-hand experience of these theories in practice as they relate to the various engineering disciplines. Additionally, each program participant will have the opportunity to experience college life and interact with women who have made successful careers in engineering.

## Program Components

- Introduction to Engineering
- Engineering Design Projects
- Introduction to college life
- Mentoring/Communication Skills/Teamwork and Leadership Skills

## Program Eligibility

- Incoming freshman and sophomores females in high school
- Minimum grade point average of 3.0
- Interested in learning more about careers in engineering
- All program participants must be able to complete the full one-week program

XCITE costs \$300 for the one week session for each participant. This tuition includes program activities, t-shirts, all instructional costs, supplies, equipment, room and board, and other program materials.

Scholarships are available if participant demonstrates financial need. Parents' must submit school lunch voucher to show student receives free or reduced lunch or the free ACT testing approved form.

## How do I apply?

Complete the entire student application form in black ink or typed.

Your completed application must include:

- Student Application Form (must be filled out completely)
- Most recent official transcript
- Letter of Recommendation from a previous or current math or science teacher at your high school. Please include sealed letter of recommendation with the application packet.
- **Registration Fee of \$50.00 is due. The check must be written to XCITE.** Registration fee is nonrefundable if registration isn't cancelled before May 25, 2012.

## **MAIL TO:**

**XCITE**  
Louisiana State University  
College of Engineering  
Office for Diversity Programs  
3304 Patrick F. Taylor Hall  
Baton Rouge, LA 70803

**Application Deadline: May 25, 2012**

For more information, contact:  
[xcite@eng.lsu.edu](mailto:xcite@eng.lsu.edu) or (225) 578-6004

**Incomplete applications will not be considered.**



College of Engineering · Office for Diversity Programs Pre-College Engineering Programs  
3304 Patrick F. Taylor Hall · Baton Rouge · Louisiana · 70803  
Telephone: 225-578-6004 · Facsimile: 225-578-4845 · Email: [xcite@eng.lsu.edu](mailto:xcite@eng.lsu.edu)

# XCITE 2012

## Louisiana State University Summer Participant Application

**For Office Use Only**  
Date Received \_\_\_\_\_  
Accepted \_\_\_\_\_  
Not Accepted \_\_\_\_\_

### PERSONAL INFORMATION (Please type or print legibly)

Name Last: \_\_\_\_\_ First: \_\_\_\_\_ Middle Initial: \_\_\_\_\_

Date of Birth: \_\_\_\_/\_\_\_\_/\_\_\_\_ Adult T-Shirt Size \_\_\_\_\_

Black  Hispanic  Caucasian  Native American  Pacific Islander  Other: \_\_\_\_\_  
Please specify

Parent's Email Address: \_\_\_\_\_

Parent(s) Name: \_\_\_\_\_

### PERMANENT MAILING ADDRESS

Street: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Parent(s) Day Phone: ( ) \_\_\_\_\_ - \_\_\_\_\_ Parent(s) Evening Phone: ( ) \_\_\_\_\_ - \_\_\_\_\_

### EDUCATION

Current High School: \_\_\_\_\_

Street: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Current classification: \_\_\_\_\_ G.P.A. (current): \_\_\_\_\_

Intended college major: \_\_\_\_\_

### ACADEMIC INTERESTS

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> Biological & Agricultural Engineering | <input type="checkbox"/> Computer Engineering      | <input type="checkbox"/> Mechanical Engineering |
| <input type="checkbox"/> Chemical Engineering                  | <input type="checkbox"/> Electrical Engineering    | <input type="checkbox"/> Petroleum Engineering  |
| <input type="checkbox"/> Civil Engineering                     | <input type="checkbox"/> Environmental Engineering | <input type="checkbox"/> Industrial Engineering |

**Please describe your expected college major and why you would like to pursue this career option.**

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

Applicant's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Parent/Guardian's Signature: \_\_\_\_\_ Date: \_\_\_\_\_



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## Summer Participant Application

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Date Received \_\_\_\_\_  
Accepted \_\_\_\_\_  
Not Accepted \_\_\_\_\_

### LETTER OF RECOMMENDATION

**APPLICANT:** Complete this section only. Type or legibly print all information requested. Please describe to your recommender the program you are applying for. Give this form and a self-addressed envelope to the faculty member you have asked to recommend you. The recommender should return the completed form to you in a sealed envelope for inclusion with the other application materials.

**APPLICATION DEADLINE: May 25, 2012.**

**APPLICANT'S NAME:** \_\_\_\_\_

**RECOMMENDER'S NAME:** \_\_\_\_\_ **POSITION:** \_\_\_\_\_

**RECOMMENDER:** Please type or print legibly.

**1. How long and in what capacity have you known this applicant?**

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

**2. Using a 10-point scale, please rate this applicant:**

1-4 Poor	5-7 Fair	8-9 Good	10 Excellent	N/A Not Able to Judge
Academic Performance _____		Creativity & Originality _____		Intellectual Potential: _____
Giving Feedback to a Peer _____		Receiving Feedback _____		Math Skills _____
Science Skills _____		Leadership Skills _____		Interpersonal Skills _____

**3. We would appreciate a statement from you about the applicant. Please write candidly about the student's qualification, as well as their academic success. In describing such attributes as motivation, intellect and maturity, please discuss both strong and weak points. All information will be considered confidential.**

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

(Please use the reverse side of this form for additional space)

**Recommender's Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_



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