ELIGIBLE STUDENTS MUST HAVE A MINIMUM GPA OF 3.0 AND SUBMIT THIS APPLICATION ALONG WITH OFFICIAL TRANSCRIPTS, SBAC/STAR STUDENT REPORT, AND A RECOMMENDATION LETTER FROM A COUNSELOR / TEACHER BY: SEPTEMBER 10, 2014

ABOUT THE FUTURE GIRLS @ THE BEACH MENTORING PROGRAM

Thank you for your interest in applying to the Future Girls @ The Beach Mentoring Program at California State University, Long Beach. We’re excited that you’re interested in being a part of the program! We have many talented students who are interested in applying, but we will only be admitting 20 current 8th, 9th, and 10th grade students to the program. The application is an important factor in the decision-making process and is designed to recruit students who have high potential, but limited access to resources and may benefit from the program.

In order to inspire and motivate more young girls to go into STEM fields, there is a need of a mentoring program to build confidence and engage girls beginning in middle and high school. As a result, the College of Engineering at California State University, Long Beach is collaborating with local schools to provide this opportunity.

There are many benefits to participating in the Future Girls @ The Beach Mentoring Program, such as:

- Being mentored by CSULB female engineering students and faculty
- Exposure to various engineering careers
- Priority to join the honors program
- Priority of receiving scholarships and internships

ELIGIBILITY REQUIREMENTS

The Future Girls @ The Beach Mentoring Program is open solely to current 8th, 9th, and 10th graders who have a minimum overall GPA of 3.0. To continue to be eligible, students must maintain a minimum overall GPA of 3.0.

To apply, the following documents need to be submitted and received by: SEPTEMBER 10, 2014

- Complete application for the Future Girls @ The Beach Mentoring Program
- Official Transcripts
- SBAC/STAR Report
- Recommendation Letter from a Counselor/Teacher

PROGRAM GUIDELINES

Mentees must be able to commit to and retain a minimum overall GPA of 3.0 from 8th grade through 12th grade in order to remain in the program.

Mentees will maintain a journal to reflect on their experiences, challenges, and successes while in the program and interacting with their mentors.

Mentees will communicate weekly via email or text with their mentors. Most mentor-mentee communication should involve questions related to advice about school and career choices.

Mentee will maintain open communication with mentor while using best judgment to limit personal self-disclosure.

All students selected for the 2014-15 Mentoring Program, will receive a letter of acceptance and will be required to attend a mandatory interview, along with their parents, on Friday, September 19, 2014 from 6:00 p.m. to 8:00 p.m. Mentees must also be able to attend the following events/meetings:

- Participate in a one week residential program August 1-5, 2014
- “Meet and Greet” September 19, 2014
- STEM Day November 7, 2014
- Faculty/Engineering Student Shadowing Day TBD
- Industry Field Trip TBD
- Awards Banquet TBD
ELIGIBLE STUDENTS MUST HAVE A MINIMUM GPA OF 3.0 AND SUBMIT THIS APPLICATION ALONG WITH OFFICIAL TRANSCRIPTS, SBAC/STAR STUDENT REPORT, AND A RECOMMENDATION LETTER FROM A COUNSELOR / TEACHER BY: SEPTEMBER 10, 2014

PART 1: STUDENT INFORMATION

First Name: ___________________________ Middle Initial: ______ Last Name: ___________________________

Birthdate (MM / DD / YYYY): ___________________________ Gender: □ Male □ Female

Home Address: ___________________________ City: ___________________________ State: CA Zip: ______

Contact Phone: ___________________________ E-mail: ___________________________

Ethnicity: □ African-American □ Filipino □ White / Caucasian

□ American Indian □ Hispanic / Latino □ Other: ___________________________

□ Asian □ Pacific Islander □ Decline to State / Don’t Know

PART 2: SCHOOL INFORMATION

School Name: ___________________________ District Name: ___________________________

Grade Level: _______________ Academic GPA: _______________ Student ID #: ___________________________

Are you currently a MESA Student? □ Yes □ No MESA Advisor Name: ___________________________

Primary Career Interest: ___________________________

Recommending Counselor: ___________________________ Email: ___________________________

*8th Graders only: Which high school are you planning to attend? ___________________________

PART 3: PARENT INFORMATION

Parent 1/Guardian Name: ___________________________ Cell Phone: ___________________________

Parent 2/Guardian Name: ___________________________ Cell Phone: ___________________________

PART 4: INTERVIEW CONTRACT

If selected, the student and parent(s) will be required to attend an interview on Friday, September 19th, 2014. The student will be required to commit to the Future Girls @ The Beach Mentoring Program until they graduate from high school. *(Please see program requirements for more information.)* Both, student and parent/guardian must print and sign their name below indicating a commitment to this date.

Student Name (print) ___________________________ Student Signature: ___________________________ Date: ___________________________

Parent Name (print) ___________________________ Parent Signature: ___________________________ Date: ___________________________

The Future Girls @ The Beach Mentoring Program application process is very rigorous. To ensure that your application is considered for participation in the program, it is important that you submit a complete application by SEPTEMBER 10, 2014 to the following address:

Brenda Medina, Program Coordinator
K-12 Outreach & Recruitment, EN2-302B
College of Engineering
California State University, Long Beach
1250 Bellflower Blvd., Long Beach, CA 90840-8306
Indicate your ability to do each of the following statements by selecting the appropriate checkbox.

1. Earn an “A” in math.
   - Very High
   - High
   - Uncertain
   - Low
   - Very Low

2. Get an “A” in math in high school.
   - Very High
   - High
   - Uncertain
   - Low
   - Very Low

3. Determine the amount of sales tax on clothes I want to buy.
   - Very High
   - High
   - Uncertain
   - Low
   - Very Low

4. Collect dues and determine how much to spend for a school club.
   - Very High
   - High
   - Uncertain
   - Low
   - Very Low

5. Figure out how long it will take to travel from Milwaukee to Madison, driving at 55 mph.
   - Very High
   - High
   - Uncertain
   - Low
   - Very Low

6. Construct and interpret a graph of rainfall amounts by state.
   - Very High
   - High
   - Uncertain
   - Low
   - Very Low

Indicate your ability to do each of the following statements by selecting the appropriate checkbox.

1. Earn an “A” in science.
   - Very High
   - High
   - Uncertain
   - Low
   - Very Low

2. Get an “A” in science in high school.
   - Very High
   - High
   - Uncertain
   - Low
   - Very Low

3. Design and describe a science experiment that I want to do.
   - Very High
   - High
   - Uncertain
   - Low
   - Very Low

4. Classify animals that I observe.
   - Very High
   - High
   - Uncertain
   - Low
   - Very Low

5. Predict the weather from weather maps.
   - Very High
   - High
   - Uncertain
   - Low
   - Very Low

6. Develop a hypothesis about why kids watch a particular TV show.
   - Very High
   - High
   - Uncertain
   - Low
   - Very Low
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PART 6: STATEMENT OF INTEREST

In 250 words or less, please describe your interest in Engineering and technology. Tell us what courses you enjoy studying and why. Describe any special events or activities you have experienced that have inspired you to learn more about Engineering. Tell us why you feel that you should be selected for this mentoring program. (Typed statements are preferred).

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PART 7A: PARENTAL CONSENT (ENGLISH)

Student Name: ___________________________  School: ___________________________  Student ID: ___________________________

I, ____________________________, parent or legal guardian of the above-mentioned student, hereby give permission for my child to participate in the Future Girls @ The Beach Mentoring Program conducted by California State University, Long Beach. I understand that the primary objective of Future Girls @ The Beach Mentoring Program is to expose students to the engineering field by being mentored by CSULB engineering students as well as introduce students to the CSULB campus. I hereby authorize the Future Girls @ The Beach Mentoring Program faculty, staff, and their assistants to engage in the following:

1. To allow my child to engage in hands-on activity and attend field trips sponsored and coordinated by the Future Girls @ The Beach Mentoring Program. I understand that my child will have adult supervision while on these field trips.

2. To use my child's name, photograph and quotes in the Future Girls @ The Beach Mentoring Program press releases and publications.

I certify that my child is physically fit such that he/she is able to participate in the Future Girls @ The Beach Mentoring Program activities and that I have read and understand any rules and safety provision established for this program.

In addition, I agree to assume full responsibility for any risk of injury, death, or property damage arising out of my child's participation in the program and I give permission for my child to receive, if necessary, emergency medical services by authorized personnel, and that any cost incurred as a result of such emergency will be solely my responsibility.

I further release the University from any liability on account of injury to or death of my child arising out of my child's participation in the Future Girls @ The Beach Mentoring Program activities and hold the University harmless for any damage or costs that may be incurred due to acts of my child during participation in this program.

I understand that this consent may be withdrawn at any time by my written directions to the Future Girls @ The Beach Mentoring Program Director, Dr. Saba Yohannes-Reda.

__________________________________________________________
Parent or Legal Guardian’s Signature

__________________________________________________________
Date

PART 7B: PARENTAL CONSENT (SPANISH)

Nombre del Estudiante: __________________________ Escuela:______________________ ID del Estudiante:______________

Yo, __________________________________________, padre o tutor del estudiante previamente mencionado(a), por la presente doy permiso para que mi hijo(a) participe en actividades del Future Girls @ The Beach Mentoring Program dirigidas por California State University, Long Beach. Entiendo que el propósito principal del Future Girls @ The Beach Mentoring Program es exponer a los estudiantes a la industria de ingeniería y introducir a los estudiantes al campus de CSULB. También entiendo que tal actividades pueden ser disponibles hasta que el(ella) se inscriba en un colegio o universidad. Por consiguiente, autorizo a la facultad, personal y asistentes del Future Girls @ The Beach Mentoring Program en lo siguiente:

1. Permitir que mi hijo(a) participe en actividades prácticas y asista a excursiones y eventos patrocinados y coordinados por el Future Girls @ The Beach Mentoring Program. Entiendo que mi hijo(a) tendrá supervisión adulta en estas excursiones.

2. Usar el nombre, imagen y citas de mi hijo(a) en comunicados de prensa y materiales relacionados con el Future Girls @ The Beach Mentoring Program.

Certifico que he leído y entiendo las reglas y provisiones de seguridad establecidas por el Future Girls @ The Beach Mentoring Program.

Además, estoy de acuerdo en asumir la responsabilidad total de cualquier riesgo de herida, muerte o daño a propiedad que resulte de la participación de mi hijo(a) en el programa y doy permiso para que mi hijo(a) reciba, si es necesario, servicios médicos de emergencia de parte de personal autorizado, y que cualquier costo que resulte de tal emergencia médica será solamente mi responsabilidad.

Por lo tanto, libero a la Universidad de California de cualquier obligación por causa de herida o muerte de mi hijo(a) que resulte de su participación en actividades del Future Girls @ The Beach Mentoring Program y mantengo sin perjuicio a la Universidad de cualquier daño o costo que pueda resultar debido a las acciones de mi hijo(a) durante su participación en el programa.

Entiendo que este consentimiento puede ser retirado en cualquier momento por medio de mis instrucciones escritas al Director del Future Girls @ The Beach Mentoring Program, Dr. Saba Yohannes-Reda.

__________________________________________  __________________________
Firma del Padre o Tutor                        Fecha