



CALIFORNIA STATE UNIVERSITY  
**LONG BEACH**  
COLLEGE OF ENGINEERING



# Beach Engineering Student Success Team (BESST)

## FOR INCOMING FRESHMEN

### **BENEFITS:**

- Week-long Engineering Summer Academy
- One-on-One and Group Tutoring to help YOU succeed
- Priority registration for your core classes during your first year
- Opportunity to participate in Student Leadership Workshops and Tour Industry sites
- Develop a higher level of academic skills
- Exposure to CSULB services and resources
- Form strong friendships among other freshmen who will support your first year experience
- Merit-Based Scholarship Opportunities!!!

### **ELIGIBILITY CRITERIA:**

- Math Placement in Calculus or Pre-Cal (MATH 111) AND Trig. (MATH 113)
- Participation in the week-long summer program
- Students with greatest needs, whose math preparation is not at Calculus I level.

# **FREE!!!**

Space is limited! Apply BEFORE you attend SOAR, but before **June 30, 2018**

Email: [coe-besst@csulb.edu](mailto:coe-besst@csulb.edu) | Call: (562) 985-8764



# 2018 – 2019 Beach Engineering Student Success Team (BESST)

ELIGIBLE STUDENTS MUST APPLY ONLINE BY: **JUNE 30, 2018**

<http://www.csulb.edu/coe/besst>



## ABOUT BEACH ENGINEERING STUDENT SUCCESS TEAM (BESST)

Thank you for your interest in applying to Beach Engineering Student Success Team (BESST) program at California State University, Long Beach. We are excited that you are interested in being a part of the program! We have many students who are interested in applying, but we will only be able to admit 50 incoming freshmen who are currently in pre-engineering.

The BESST program was developed by the College of Engineering to improve students' academic performance and increase their ability to graduate in four years. This successful program, now in its fifth year, is structured to enhance the opportunities for students to build communities among students and faculty. It is an academic year-long program commencing with the Engineering Summer Academy in late July, which is a \*FREE\* week-long summer program where students commute to CSULB, while participating in preparatory college workshops, and then continue through the academic year as a single cohort through Fall and Spring. During the academic year, students will take the designated courses listed under BESST Guidelines.

There are many benefits to participating in the BESST Program, such as:

- Engineering Summer Academy, a week-long summer program to prepare for your first year in college
- Free one-on-one and group tutoring
- Priority registration for select core classes (See BESST Guidelines)
- Opportunities to attend Student Leadership Workshops and Conferences
- Academic and Professional Workshops to promote your success
- Learning Community and Mentoring opportunities with past BESST participants
- Scholarship opportunities for BESST students who maintain a minimum 3.0 G.P.A.
- Social Activities with student organizations and other BESST students

## BESST GUIDELINES

BESST participants will be grouped together and will be enrolled in the same classes, depending on which track\* they enroll in, for the following semesters:

### 2018-2019 BESST PROGRAM – TRACK 1 (Mondays, Wednesdays, and Fridays | 9:00 a.m. to 5:00 p.m.)

#### SUMMER 2018

- Engineering Summer Academy  
(\*FREE\* 5-Day Summer Program)  
(July 23 – 27, 2018)

#### FALL 2018

- Pre-Calculus (MATH 111)
- Trigonometry (MATH 113)
- Intro to Engineering (ENGR 101)

#### SPRING 2019

- Calculus I (MATH 122)
- Academic Success Skills (ENGR 102)

### 2018-2019 BESST PROGRAM – TRACK 2 (Tuesdays and Thursdays | 9:00 a.m. to 5:00 p.m.)

#### SUMMER 2018

- Engineering Summer Academy  
(\*FREE\* 5-Day Summer Program)  
(July 23 – 27, 2018)

#### FALL 2018

- Pre-Calculus (MATH 122)
- Intro to Engineering (ENGR 101)

#### SPRING 2019

- Calculus II (MATH 123)
- Academic Success Skills (ENGR 102)

Students will meet in the same classroom as a cohort for the above listed courses, depending on the Track they enroll in, during their freshman year. Classes will be scheduled Mondays, Wednesdays, and Fridays from 9:00 a.m. to 5:00 p.m. for Track 1 and Tuesdays and Thursdays from 9:00 a.m. to 5:00 p.m. for Track 2. **(If students are eligible for BESST, please notify your Engineering Advisor during SOAR, in order to be registered for the BESST classes.)** Students will be required to complete all their homework and assignments during the assigned time. Every effort will be made to make sure that this is an engaging and hard working environment to promote deep learning among the students who are willing to commit to this program.

All students selected for the 2018-19 BESST program will receive a letter of acceptance and will be **required to participate in the Engineering Summer Academy**, prior to the start of their first semester. BESST is sponsored by the College of Engineering at California State University, Long Beach.

## ELIGIBILITY CRITERIA

BESST is open solely to incoming first-time freshmen who are in pre-engineering majors and who will be enrolling in Pre-Calculus (MATH 111) AND Trigonometry (MATH 113), or Calculus (MATH 122). Participating students will be required to enroll in the above-listed course list for their first and second semesters. To apply, please visit our website and complete your online application **BEFORE** you attend SOAR, but no later than **JUNE 30, 2018**. | <http://www.csulb.edu/coe/besst>