

# FRESNO STATE

## Lyles College of Engineering

Dear Prospective Lyles College of Engineering Honors Student,

We are pleased that you are interested in applying to the Lyles College of Engineering (LCOE) Honors Program at Fresno State. The LCOE Honors Program is unique in that it provides an opportunity to participate in an engineering-specific honors program that directly relates to one of our nationally accredited programs in Civil Engineering, Computer Engineering, Construction Management, Electrical Engineering, Geomatics Engineering, or Mechanical Engineering. The program emphasizes Academic Excellence, Leadership, and Professional Service, while also providing opportunities to explore Entrepreneurship, Innovation, and a Global Perspective.

Minimum requirements for consideration of admission to the LCOE Honors Program include one of the following criteria:

High School Students	Transfer Students
SAT score of 1800 (Critical Reading, Math, Writing)	
Within upper 10% of your graduating high school class	
Minimum GPA of 3.8 out of 4.0	Minimum GPA of 3.8 out of 4.0

**While these are generally accepted as the minimum requirements within the Lyles College of Engineering, should you believe that your work and abilities merit our consideration, we encourage you to apply and provide documentation that demonstrates your work and ability.**

If admitted, you will have access to individualized learning options, involvement in research projects, interaction with industry leaders, opportunities for internships, and gain experience with hands-on learning. LCOE Honors Program students are also awarded a Husband-Boeing Honors Scholarship, which covers full tuition and fees for eight semesters for entering freshmen, and four semesters for entering transfer students. Upon successful completion of the program, an LCOE Honors student will graduate with “College Honors”, as indicated on all official transcripts as well as the student’s diploma.

We encourage you to review the application form carefully, and ensure that your qualifications are accurately reflected. **You must also submit a separate application for admission to Fresno State by the deadlines specified at:**

<http://www.fresnostate.edu/studentaffairs/are/undergrad/fall-2012-announcement.html>

If you have any questions or need additional information, please contact:

Dr. Gregory Kriehn  
Director, LCOE Honors Program  
Lyles College of Engineering  
California State University, Fresno  
Phone: 559-278-8811  
E-Mail: [gkriehn@csufresno.edu](mailto:gkriehn@csufresno.edu)

or

Dr. Manoochehr Zoghi  
Associate Dean  
Lyles College of Engineering  
California State University, Fresno  
Phone: 559-278-2500  
Email: [mzoghi@csufresno.edu](mailto:mzoghi@csufresno.edu)

## MANDATORY APPLICATIONS

To apply to the LCOE Honors Program, completion of the applications listed below is MANDATORY.  
**Your application will not be considered if all steps have not been completed.**

### 1. CALIFORNIA STATE UNIVERSITY UNDERGRADUATE ADMISSION APPLICATION

- Complete the California State University Undergraduate Admission Application online ([www.csumentor.org](http://www.csumentor.org)). The Fall 2013 online application period is **October 1, 2012 – November 30, 2012**. Late applications will not be accepted. We strongly recommend applying as soon as possible.
- The university has a policy that all communication regarding the status of your application will be sent via email to your **Fresno State email account**. The notification should include your nine-digit Fresno State identification number which was used to setup your Fresno State online account. Please include a copy of the acknowledgement letter or status e-mail with your LCOE Honors Application.
- Admission to the LCOE Honors Program is contingent upon meeting **all** university admission requirements.

### 2. LYLES COLLEGE OF ENGINEERING HONORS PROGRAM APPLICATION

- If you have not done so already, download the current LCOE Honors Program Application (this document) online at <http://www.fresnostate.edu/engineering/honors>. Please read all instructions to make sure you understand the requirements of the LCOE Honors Program. The postmark deadline to submit the LCOE Honors Program Application is January 19, 2013. Applications received after the postmark deadline will not be considered.
- For postmark purposes, it is highly recommended that you mail your application at a U.S. Postal Service Office and not a mail center (e.g., Mail Boxes, Etc., Postal Express). You may choose to send it by U.S. Certified Mail.\* Our mailing address is:

Lyles College of Engineering  
2320 E. San Ramon Ave. M/S EE94  
Fresno, CA 93740

You may also walk your application into our office in Engineering East, Room 124 no later than 4:00 p.m. on Friday, January 18, 2013.

\* U.S. CERTIFIED MAIL:

<http://www.usps.com>

## **Instructions for Completing the Application**

**Postmark Deadline – January 19, 2013**

**Complete the California State University Application for Undergraduate Admission** online at [www.csumentor.org](http://www.csumentor.org). Receiving an Honors Scholarship in LCOE is contingent on meeting all university entry requirements. Only first-time Freshmen applying for admission to California State University, Fresno for Fall 2013, and new transfer students from a Community College are currently eligible to apply.

**Read all the instructions carefully.** Please be accurate and complete in filling out the application. Review for misspellings and grammatical errors. Your application is complete when it is received by our office in one envelope by the postmark deadline and includes all the items listed in the checklist at the bottom of the page.

**Sign the application.** Applicants under the age of 18 must also include a parent or guardian signature.

**Have a counselor, principal, faculty member, or school official** verify your SAT score, GPA, class ranking, school transcript policy etc., and sign the form.

**Attach recommendation letters:** Attach two letters of recommendation, preferably from professors, teachers, or guidance counselors who you interact with on a regular basis.

**Answer the essay questions carefully:** The essay questions allow us to assess your critical thinking and communication skills. Review your essays for misspellings, grammatical or typographical errors, and missing words.

**Include official transcripts:** Include official transcripts, sealed in an envelope signed by the registrar of your high school or transfer school.

**Mail by the postmark deadline of January 19, 2013:** It is strongly recommended that you mail your application via certified mail to ensure delivery. Scholarship recipients are expected to be notified by the first week of April 2013. **Please mail (do not fax or e-mail)** your application to:

**LCOE Honors Program Selection Committee  
California State University, Fresno  
Lyles College of Engineering, MS EE 94  
2320 E. San Ramon Ave  
Fresno, CA 93740-8031**

You may also hand deliver your application to the Office of the Dean, Lyles College of Engineering, Engineering East Building, Room 124. **Walk-in applications will be accepted until 4 PM, 01/18/13.**

### **Application Checklist**

- \_\_\_ Completed Application
- \_\_\_ Student Signature (Parent/Guardian Signature if Applicable)
- \_\_\_ Counselor Verification
- \_\_\_ Career Objectives and Honors Program Essays
- \_\_\_ Recommendation Letter 1 (must be on letter head)
- \_\_\_ Recommendation Letter 2 (must be on letter head)
- \_\_\_ Sealed Official Transcript

**LCOE Honors Program Application  
California State University, Fresno**

## **IMPORTANT – READ FIRST BEFORE COMPLETING THE APPLICATION**

**You CANNOT SAVE any changes to the application. Once you exit the document, all data is permanently removed.**

**As you complete each page of the application:**

- 1. Review and make any necessary changes to the information on the page.**
- 2. PRINT.**
- 3. Go to the next page and repeat this process.**
- 4. When you are finished entering data for the session, make sure you PRINT the completed page(s) before you quit. You can return to fill out the other pages in the application.**

**LCOE Honors Program**  
**Lyles College of Engineering**  
**California State University, Fresno**  
<http://www.fresnostate.edu/engineering/>

*Mail application in one envelope to: LCOE Honors Program Selection Committee  
 2320 E. San Ramon Ave, MS EE 94, Fresno, CA 93740-8030*

**Application Postmark Deadline: January 19, 2013**

**Section 1: General Information**

Intended Major: \_\_\_\_\_ Fresno State Student ID \_\_\_\_\_

Name: \_\_\_\_\_  
           *Last*                                  *First*

Address: \_\_\_\_\_

                                  \_\_\_\_\_                                  \_\_\_\_\_                                  \_\_\_\_\_  
                                   *City*  *State*  *Zip*

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

High School/Community College/University: \_\_\_\_\_

School/College Address: \_\_\_\_\_

**Section II: Applicant Certification**

I certify that the information I have provided on this application is true and correct to the best of my knowledge and that any accompanying examples of my work represent my own original effort.

Applicant Signature: \_\_\_\_\_ Date: \_\_\_\_\_

I certify that I have read all contents of this application (a parent or guardian signature is required if this applicant is under 18 years of age).

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

**LCOE Honors Program Application**  
**California State University, Fresno**

<b>Section III: Counselor Verification (please complete all parts)</b>
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**HIGH SCHOOL COUNSELORS AND ADVISORS ONLY**

**This section is to be completed in full by a counselor, teacher, or school official.**

**SAT Scores:**

Critical Reading: \_\_\_\_\_ Math \_\_\_\_\_ Writing \_\_\_\_\_ **Total** \_\_\_\_\_ Anticipated Date: \_\_\_\_\_

**ACT Scores:**

English \_\_\_\_\_ Math \_\_\_\_\_ Reading \_\_\_\_\_ Science Reasoning \_\_\_\_\_ **ACT Total** \_\_\_\_\_

Composite Total \_\_\_\_\_

**High School Students:**

Overall un-weighted high school GPA (on a 4-point system) through the end of the junior year: \_\_\_\_\_

Overall weighted high school GPA (on a 5-point system) through the end of the junior year: \_\_\_\_\_

Rank in class: \_\_\_\_\_ Graduating class size: \_\_\_\_\_

Number of AP/IB courses available at high school: \_\_\_\_\_

**Sealed Official Transcript Policy:**

\_\_\_\_\_ This high school has a policy that does not allow the release of sealed transcripts to individual students. The high school will perform this action at the student's request. It is the student's responsibility to ensure that the sealed transcript is postmarked **by January 19, 2013**.

\_\_\_\_\_ This high school has a policy that allows students to personally mail requested sealed transcripts to an institution. It is the student's responsibility to include the sealed transcript in their application.

I have read the information provided on this application, and to the best of my knowledge, it accurately represents this applicant's achievement.

Student Name: \_\_\_\_\_

Counselor/School Official Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Print Name: \_\_\_\_\_ Phone: \_\_\_\_\_

**Counselor/School Official: Please complete this form, and return to the student. Students must mail Counselor Verification form with their application, letters of recommendation, and official transcript in one envelope. Items received separate from the application will not be accepted. Completed application packages must be postmarked by January 19, 2013.**

<b>Section III: Counselor Verification (please complete all parts)</b>
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**COLLEGE FACTUALY ADVISOR, COUNSELOR OR ADVSIORS**

**This section is to be completed in full by a faculty advisor.**

**SAT Scores:**

Critical Reading: \_\_\_\_\_ Math \_\_\_\_\_ Writing \_\_\_\_\_ Total \_\_\_\_\_ Anticipated Date: \_\_\_\_\_

**ACT Scores:**

English \_\_\_\_\_ Math \_\_\_\_\_ Reading \_\_\_\_\_ Science Reasoning \_\_\_\_\_ ACT Total \_\_\_\_\_

**Composite Total** \_\_\_\_\_

Overall un-weighted high school GPA (on a 4-point system) through the end of the high school junior year: \_\_\_\_\_

Overall weighted high school GPA (on a 5-point system) through the end of the high school junior year: \_\_\_\_\_

Cumulative GPA through the end of the current semester (College/University): \_\_\_\_\_

**Sealed Official Transcript Policy:**

\_\_\_\_\_ This College/University has a policy that does not allow the release of sealed transcripts to individual students. The institution will perform this action at the student's request. It is the student's responsibility to ensure that the sealed transcript is postmarked by January 19, 2013.

\_\_\_\_\_ This College/University has a policy that allows students to personally mail requested sealed transcripts to an institution. It is the student's responsibility to include the sealed transcript in their application.

I have read the information provided on this application, and to the best of my knowledge, it accurately represents this applicant's achievement.

Student Name: \_\_\_\_\_

Faculty advisor/Counselor Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Print Name: \_\_\_\_\_ Phone: \_\_\_\_\_

**College/University Official: Please complete this form, and return to the student. Students must mail Counselor Verification form with their application, letters of recommendation, and official transcript in one envelope. Items received separate from the application will not be accepted. Completed application packages must be postmarked by January 19, 2013.**





**Section V: Honors Recognitions / Awards / Participation**

List honors recognitions/participation awards that you have received. E.g., National Merit Scholar/National Honors Society, Most Valuable Player etc (include academic, athletic, community service, clubs, scholarships, and competitively based internship or apprentice programs). Please do not use acronyms.

Academic Recognition/Awards	Check One				Description of Award/Participation
	School	District	State	National	

Non-Academic Recognition/Awards	Check One				Description of Award/Participation
	School	District	State	National	

Athletic Recognition/Awards	Check One				Description of Award/Participation
	School	District	State	National	

**Optional: Use the space below to provide additional information on any of the above activities**

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Use table below to describe your paid or unpaid work experience.

Work Experience	Position	Date (from – to)	Total hours per week

### **Section VIII: Educational and Career Objectives Essay**

Attach an essay (with the title, and your first and last name) on a separate page based upon the following topic (500 words maximum, typewritten, double spaced):

*Explain why you have chosen Engineering or Construction Management as your major, and in particular, why you wish to be admitted into the Lyles College of Engineering at California State University, Fresno.*

### **Section IX: Tenets of the LCOE Honors Program Essay**

Attach an essay (with the title, and your first and last name) on a separate page based upon the following topic (500 words maximum, typewritten, double spaced):

*Academic Excellence, Leadership, and Service are the tenets of the LCOE Honors Program in the Lyles College of Engineering. Please write a short essay reflecting on how these attributes will shape your professional life in the future.*

### **Section X: Optional Statement**

If you feel that the information requested in this application does not provide sufficient evidence of your abilities, you may submit a brief statement or portfolio of work that gives evidence of why you would excel in an Engineering or Construction Management Honors environment. Submissions will not be returned.

Submit your optional attachments together with this application.



