

UCInspire (Spring)

International Student Program

Immersive Research Experience

March 1st – June 11th, 2021 (15 weeks)

OVERVIEW

The UCInspire Spring Program organized by The Samueli School of Engineering at University of California, Irvine, is a 15-week research training program to provide a comprehensive engineering experience to participants. Each student will select and work on a specific research project under the supervision of a faculty mentor from The Samueli School of Engineering, and deliver a final presentation to conclude the research project. In addition, students will participate in a series of professional development and technical seminars to develop a global perspective on engineering. Academic units can be awarded upon completion.

Due to COVID-19, UCInspire will be adopting a remote learning format for Spring 2021. Students will conduct research under the supervision of their professors **virtually**. Professional development and technical seminars will also be hosted remotely through telecommunication softwares.

PROGRAM HIGHLIGHTS

- Research training under top research faculty
- Cultivating multi-disciplinary interaction
- A global perspective on engineering
- Professional/career development
- Consultation with UCI engineering graduate applications
- 2 transferable academic units

PROGRAM REQUIREMENT

- Engineering or science major
- 3rd and 4th year students preferred
- Top 20% by ranking or minimum GPA of 3.3 on a 4.0 scale

- Able to work a minimum of 15 hours a week, if students have a full course load at home institution. Students will be expected to put in more hours if he or she no longer takes courses at home institution.
- Excellent communication skills
- Proof of English proficiency, 80 iBT TOEFL or 6.5 IELTS; CET-4 or CET-6 is accepted if students cannot take TOEFL/IELTS in time.
- Plans to attend graduate programs abroad
- Prior research experience is a plus

IMPORTANT DATES

- Application Deadline: January 30, 2021
- Online Interview: January 31 - February 12, 2021
- Project Matching and Acceptance Letter: February 13 – February 28, 2021
- Program Start: March 1st, 2021

PROGRAM COST

The total cost **\$5200** includes program administration and activities, transferable academic course credit fee (2 units of 199—independent research course) and research fee.

APPLICATION PROCEDURE: +

- Please see the following faculty list for those who are participating in the Spring Program. Please refer to the following website for sample projects and faculty profile.

<https://sites.uci.edu/ucinspire/research-faculty/>

- Joyce Keyak
- William Tang
- Amir AghaKouchak
- Lizhi Sun
- Mohammad Al Faruque
- Quoc-Viet Dang
- Fadi J. Kurdahi
- Zhou Li
- Keyue Smedley
- Xiaoqing Pan
- Lawrence Kulinsky
- Joshua Garcia

- Ian Harris
 - Marco Levorato
 - Chen Li
 - Xiaohui Xie
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- **Please send your resume/CV, personal statement, transcript, English test score, your top three faculty choices to ucinspire@uci.edu, before 1/30/2021. Do NOT apply through the UCInspire website as it is for students who will conduct research during summer.**