2019 High School
Experience University Research
Program Report

UCI Division of Continuing Education

ip.ce.uci.edu

CONTENTS

Program Overview

Experience University Research High School (EUR HS) is an academic and culturally immersive program designed to help highly motivated students take advantage of a Top 10 university campus, building practical skills in a variety of subject areas and gaining invaluable experience as they prepare to apply to top undergraduate programs.

For the 2019 EUR HS program, UCI hosted a diverse group of students from the U.S., China, Japan, and Taiwan, July 14-27.

Coursework

Overview of EUR Classes

Core Classes (3 hours/day)

All EUR HS students took the following core classes to sharpen their oral and written communication skills in order to become successful university students.

Academic Presentation Skills – Students review academic vocabulary, learn note-taking strategies, prepare oral presentations, annotate university lectures, and lead discussion groups.

Research Methodology – Students learn how to write a university-level research paper adhering to APA format.

Electives (6-10 hours/week)

Intro to Environmental Analysis & Design

Students learn about climate change and public policy as they examine real-world case studies. *Pictured on the right, Juliana Zanotto, Ph.D. (top left) and John Whiteley, Ed.D. (top right) and EUR HS students.*

Intro to Designing & Integrating IoT Devices

Students use Raspberry Pi computers to learn to code with Python and program smart IoT devices.

Business Project Management

Students learn standard procedures as they work in groups to plan research and development projects.

Students in the Engineering elective.

Students preparing for a presentation in Business Project Management.

Students showing off new commodities they plan to market in Business Project Management

Research Methodology instructor, Linda Gruen, with a student.

UCI Division of Continuing Education

Business Project Management Calendar

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
July 14 WELCOME TO UCI! Housing Check-In	15 **Program Orientation** 9:00am – 12:00pm CE1 3070-80 Welcome Lunch & Campus Tour 12:00pm – 2:00pm **STUDENT MIXER** 2:00pm – 4:00pm CE1 2090	16 **Independent Study** 9:00am – 9:50am CE1 2060 **Research Methodology** 10:00am – 10:50am CE1 2060 **Academic Presentation Skills** 11:00am – 11:50am CE1 2060 **Business Project Management** 1:00pm – 4:00pm CE1 3040	17 **Independent Study** 9:00am – 9:50am **Research Methodology** 10:00am – 10:50am **Academic Presentation Skills** 11:00am – 11:50am **Conversation Partner Meeting** 1:00pm – 4:00pm	18 **Independent Study** 9:00am – 9:50am **Research Methodology** 10:00am – 10:50am **Academic Presentation Skills** 11:00am – 11:50am **Business Project Management** 1:00pm – 4:00pm CE1 3040	19 **Independent Study** 9:00am – 9:50am **Research Methodology** 10:00am – 10:50am **Academic Presentation Skills** 11:00am – 11:50am **PRESENTATION** UC Admissions 12:00pm-1:00pm CE1 2090 **Conversation Partner Meeting** 1:00pm – 4:00pm	20 **Refer to Activities Calendar (provided in packet)**
21 **Refer to Activities Calendar (provided in packet)**	22 **Independent Study** 9:00am – 9:50am **Research Methodology** 10:00am – 10:50am **Academic Presentation Skills** 11:00am – 11:50am **Conversation Partner Meeting** 1:00pm – 4:00pm **PRESENTATION** UCI Info Session 4:00pm-6:00pm CE4 110-111	23 **Independent Study** 9:00am – 9:50am **Research Methodology** 10:00am – 10:50am **Academic Presentation Skills** 11:00am – 11:50am **Business Project Management** 1:00pm – 4:00pm CE1 3040	24 **Independent Study** 9:00am – 9:50am **Research Methodology** 10:00am – 10:50am **Academic Presentation Skills** 11:00am – 11:50am **SITE VIST** Genomics High Throughput Facility **w/ CPs** 1:00pm – 4:00pm	25 **Independent Study** 9:00am – 9:50am **Research Methodology** 10:00am – 10:50am **Academic Presentation Skills** 11:00am – 11:50am **Business Project Management** 1:00pm – 4:00pm CE1 3040	26 **Independent Study** 9:00am – 9:50am **Research Methodology** 10:00am – 10:50am **Academic Presentation Skills** 11:00am – 11:50am Graduation Reception 4:00pm-6:00pm CE1 2070-80	27 **Housing Check-Out** **DEPART FOR LAX**

Engineering Calendar

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
July 14 WELCOME TO UCI! Housing Check-In	15 Program Orientation 9:00am – 12:00pm CE1 3070-80 Welcome Lunch & Campus Tour 12:00pm – 2:00pm STUDENT MIXER 2:00pm – 4:00pm CE1 2090	16 Designing and Integrating IoT Devices 8:00am – 9:50am CE1 1025 Research Methodology 10:00am – 10:50am CE1 2060 Academic Presentation Skills 11:00am – 11:50am CE1 2060 Conversation Partner Meeting 1:00pm – 4:00pm	17 Independent Study 9:00am – 9:50am Research Methodology 10:00am – 10:50am Academic Presentation Skills 11:00am – 11:50am Designing and Integrating IoT Devices 5:30pm – 7:30pm CE1 1025	18 Designing and Integrating IoT Devices 8:00am – 9:50am CE1 1025 Research Methodology 10:00am – 10:50am Academic Presentation Skills 11:00am – 11:50am Conversation Partner Meeting 1:00pm – 4:00pm	19 Independent Study 9:00am – 9:50am Research Methodology 10:00am – 10:50am Academic Presentation Skills 11:00am – 11:50am PRESENTATION UC Admissions 12:00pm-1:00pm CE1 2090	20 Refer to Activities Calendar (provided in packet)
21 Refer to Activities Calendar (provided in packet)	22 Independent Study 9:00am – 9:50am Research Methodology 10:00am – 10:50am Academic Presentation Skills 11:00am – 11:50am SITE VISIT 3D Printing 2:00pm – 4:00pm PRESENTATION UCI Info Session 4:00pm-6:00pm CE4 110-111	23 Designing and Integrating IoT Devices 8:00am – 9:50am CE1 1025 Research Methodology 10:00am – 10:50am Academic Presentation Skills 11:00am – 11:50am Conversation Partner Meeting 1:00pm – 4:00pm	24 Independent Study 9:00am – 9:50am Research Methodology 10:00am – 10:50am Academic Presentation Skills 11:00am – 11:50am Designing and Integrating IoT Devices 5:30pm – 7:30pm CE1 1025	25 Designing and Integrating IoT Devices 8:00am – 9:50am CE1 1025 Research Methodology 10:00am – 10:50am Academic Presentation Skills 11:00am – 11:50am Conversation Partner Meeting 1:00pm – 4:00pm	26 Independent Study 9:00am – 9:50am Research Methodology 10:00am – 10:50am Academic Presentation Skills 11:00am – 11:50am Graduation Reception 4:00pm-6:00pm CE1 2070-80	27 Housing Check-Out DEPART FOR LAX

Social Ecology Calendar

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
July 14 WELCOME TO UCI! Housing Check-In	15 **Program Orientation** 9:00am – 12:00pm CE1 3070-80 Welcome Lunch & Campus Tour 12:00pm – 2:00pm STUDENT MIXER 2:00pm – 4:00pm CE1 2090	16 **Independent Study** 9:00am – 9:50am CE1 2060 **Research Methodology** 10:00am – 10:50am CE1 2060 **Academic Presentation Skills** 11:00am – 11:50am CE1 2060 Conversation Partner Meeting 1:00pm – 4:00pm Social Ecology Group Dinner 5:00pm – 7:00pm The Anteatery	17 **Independent Study** 9:00am – 9:50am **Research Methodology** 10:00am – 10:50am **Academic Presentation Skills** 11:00am – 11:50am Intro to Environmental Analysis & Design 1:00pm – 4:00pm SBSG 3220	18 **Independent Study** 9:00am – 9:50am **Research Methodology** 10:00am – 10:50am **Academic Presentation Skills** 11:00am – 11:50am Conversation Partner Meeting 1:00pm – 4:00pm	19 **Independent Study** 9:00am – 9:50am **Research Methodology** 10:00am – 10:50am **Academic Presentation Skills** 11:00am – 11:50am PRESENTATION UC Admissions 12:00pm-1:00pm CE1 2090 Intro to Environmental Analysis & Design 1:00pm – 4:00pm SBSG 3220	20 Refer to Activities Calendar (provided in packet)
21 Refer to Activities Calendar (provided in packet)	22 **Independent Study** 9:00am – 9:50am **Research Methodology** 10:00am – 10:50am **Academic Presentation Skills** 11:00am – 11:50am Intro to Environmental Analysis & Design 1:00pm – 4:00pm SBSG 3220 PRESENTATION UCI Info Session 4:00pm-6:00pm CE4 110-111	23 **Independent Study** 9:00am – 9:50am **Research Methodology** 10:00am – 10:50am **Academic Presentation Skills** 11:00am – 11:50am SITE VISIT Genomics High Throughput Facility w/ CPs 1:00pm – 4:00pm	24 **Independent Study** 9:00am – 9:50am **Research Methodology** 10:00am – 10:50am **Academic Presentation Skills** 11:00am – 11:50am Intro to Environmental Analysis & Design 1:00pm – 4:00pm SBSG 3220	25 **Independent Study** 9:00am – 9:50am **Research Methodology** 10:00am – 10:50am **Academic Presentation Skills** 11:00am – 11:50am Conversation Partner Meeting 1:00pm – 4:00pm	26 **Independent Study** 9:00am – 9:50am **Research Methodology** 10:00am – 10:50am **Academic Presentation Skills** 11:00am – 11:50am Intro to Environmental Analysis & Design 1:00pm – 4:00pm SBSG 3220 Graduation Reception 4:00pm-6:00pm CE1 2070-80	27 Housing Check-Out DEPART FOR LAX

UCI Division of Continuing Education

Activities

Academic and Cultural

Academic Activities

This year, EUR HS students attended a series of academic activities in addition to their classes, including: UCI Lab Tours, a UCI Admissions Presentation, Guest Speakers, and Academic Advising.

Pictured on the right, Melanie Oakes, Ph.D. explains how RNA is mapped at the UCI Genomics High-Throughput Facility.

UCI Division of Continuing Education

Ben Dolan, Director of Design & Engineering Projects, leads a tour of UCI's RapidTech 3D printing lab.

Cindy Lin, Interim Director of University Programs, advises an EUR HS student.

Jeffery Hu, Associate Director of International Admissions, advises EUR HS students

Danielle Primavera, Director of Undergraduate Advising for Social Ecology, addresses EUR HS students.

UCI Division of Continuing Education

Cultural Activities

This year, EUR HS students also attended many cultural activities on and off campus, including: Conversation Partner Meetings, Social Mixers, Local Attractions, and Cultural Classes.

Pictured on the right, EUR HS students at Universal Studios Hollywood.

UCI Division of Continuing Education

EUR HS students enjoy a welcome BBQ.

Getting their "Kicks on Route 66"
in Santa Monica.

EUR HS students goof around
with group leader, Kanna Luong.

Going shopping with UCI
students.

UCI Division of
Continuing Education

EUR – July 2019
High School

To follow Activities visit us at About.me/Activities

STUDENT LIFE & ACTIVITIES

UC IRVINE DIVISION OF CONTINUING EDUCATION

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
14 Welcome to UCI	15 Monday RUNday 5:00pm - 6:30pm	16	17 PLAY Sports 5:00pm - 7:00pm	18 ICE CREAM Sundae Social 7:30pm-9:00pm	19 Orange Outlets Center 6:15pm-9:45pm	20 Universal Studios 8:30am-10:00pm
21 Huntington Beach Day 12:30pm – 6:00pm	22 Monday RUNday 5:00pm - 6:30pm	23 Hip Hop Dance Workshop 7:30pm-9:00pm	24 PLAY Sports 5:00pm - 7:00pm	25	26 Outdoor Movie (The Incredibles 2) 6:15pm-9:45pm	27 Departure

UCI Division of Continuing Education

Accommodations

UCI Dormitories & Campus

Mesa Court Towers

Located on the UCI campus and just two years old, the Mesa Court Towers provide clean, comfortable accommodations to EUR students.

A UCI Housing Advisor lived with students to provide 24/7 support. Students also had access to laundry facilities and a kitchenette.

Students dined in the Anteatery Cafeteria located in the Mesa Court Towers as well as in many of the 16 other dining locations on campus.

Dorm rooms are fully furnished and include bedding, towels, and Wi-Fi.

UCI Division of Continuing Education

Faculty & Staff

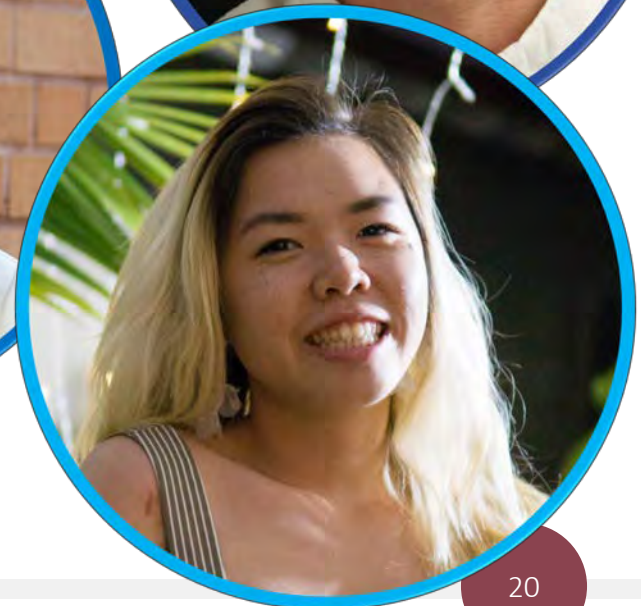Division of Continuing Education

EUR Staff

Karl Kottman
Program Manager

Lauren Sakakibara
Program Coordinator

Kanna Luong
EUR Group Leader

Thao Nguyen
General Assistant

(counter-clockwise from top right)

UCI Division of Continuing Education

EUR Faculty

Below is a list of UCI professors and professional experts who taught courses in the EUR HS program.

Martin Wartenberg, MSEE, MBA

Saleem Yamani, M.S. (pictured)
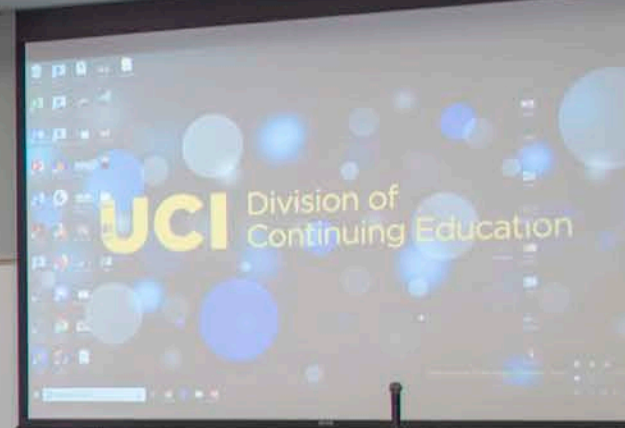
John Whiteley, Ed.D.

Juliana Zanotto, Ph.D.

Cara Gallardo, M.A.

Linda Gruen, M.A.

2019
Certificate
Ceremony

EUR High School

UCI Division of Continuing Education

TESTIMONIALS

from 2019 EUR HS

Maya Sakuma – Japan (pictured)

I would totally recommend this program to my classmates because not only the studying program was good, but also the people here are really nice and I was able to make connections with people from all over the world... It was really special to this program

Dante Arutyunyan – USA

Although the time here was short, I really did learn a lot more than I expected, which I'm very glad about.

Jiacheng Hu – China

Everyone [at UCI] gave me opportunity and they gave me a chance to be here and actually see what's going to college and I like it a lot. This is a program I definitely recommend for sure.

Thank you!

UCI Division of
Continuing Education