

Imperial Valley

2016 PROGRAM APPLICATION FORM

*This is a competitive scholarship offered **only** to the Imperial Valley. Eight scholarships, (one for each public high school in the Imperial Valley) are available. Please complete the attached application, send a copy of your unofficial student transcript, and a teacher/counselor letter of recommendation (template attached) to the address at the bottom of the application. 9th and 10th grade students are encouraged to apply.*

DEADLINE March 15, 2016!

Required: 1) Completed Application, 2) Letter of Recommendation, (Superintendent, Principal, Counselor, or Teacher) 3) One page statement about your interest in the program and why you would like to attend 4) School Transcript, 5) Preferred Classes from attached course list

Student Information

Name: _____ Email: _____

Street Address: _____ City: _____ State: _____ Zip _____

Telephone: Day () _____ Evening () _____ Cell () _____

Date of Birth: ___ / ___ / ___ Male Female.

If you require special accommodations, please explain:

Current G.P.A.: _____ Current Grade Level: _____

Citizenship: U.S. Other _____

Name of School: _____

Expected Year of Graduation: _____

Type of School Attending: Public

Ethnicity (optional): African-American Asian Mexican-American Filipino Caucasian Native-American Other/Undeclared _____

Parent/Guardian Information

Name: _____ Relationship: _____

Street Address: _____ City: _____ State: _____ Zip _____

Telephone: Day () _____ Evening () _____

Cell () _____ Email Address _____

Please submit the application to:

600 S. Wilson St, Rm. 4

El Centro CA 92243

**For questions please contact: Thomas X. Gilkison, tgilkison@ucsd.edu or Ernesto Zepeda, erzepeda@ucsd.edu
at (760) 337-5123 or Gretchen Laue at 858 534-9154 glaue@ucsd.edu**

EIGHT FULL UCSD ACADEMIC CONNECTION SCHOLARSHIPS AVAILABLE FOR THE IMPERIAL VALLEY IN SUMMER 2016

DEADLINE MARCH 15, 2016

UC San Diego Academic Connections (3 week residential program) – UCSD Campus – La Jolla, California – July 10-30, 2016

Overview:

Academic Connections provides an opportunity for high school students with a 3.3 (or above) **weighted** cumulative GPA to get a jump start on the college experience. We invite students to explore the best UCSD has to offer. Students choose one of 27, three-week courses offered. Classes meet five hours a day, with a maximum of 22 students per class, to ensure quality interaction with instructors and instructional assistants. Academic Connections instructors are typically UCSD doctoral students who design and instruct the course. This engaging combination brings freshness and excitement to the classes.

Not only will the course be fun and exciting, students will have the opportunity to participate in activities in the afternoon, early evening and weekends. These activities include sports, arts and crafts, music, dances, talent shows and more. Participants are enabled to take advantage of the resources the beautiful UCSD campus has to offer. The resident halls are staffed with an experienced and trained Resident Dean, Assistant Resident Dean and Residential Assistants who, between them and the instructors, provide 24/7 supervision of the students.

For additional information, please refer to the website: <http://academicconnections.ucsd.edu>. You may also contact Robin Wittman, Program Manager at: 858-822-1460.

Academic Connections 2016 Courses

1. Appreciation of Indigenous Dance and Theatre
2. Audiovisual: Music's Place in Film, Television and Art
3. Disease Detectives: An Introduction to Epidemiology
4. Exploring Youth Subculture: A Sociological Perspective
5. Foundations of Creative Writing
6. Gray Matters: Brain Function and Neural Plasticity
7. Innovative Writing Across Media: An Introduction to the College Workshop
8. Introduction to Bioinformatics
9. Introduction to Cognitive Science
10. Introduction to Electrical Engineering: Digital Signal Processing
11. Introduction to Fluid Mechanical Engineering: From a Straw to an Airplane
12. Introduction to Mechanical Engineering and Materials Science
13. Introduction to Philosophical Ethics
14. Introduction to Psychology
15. Language and Identity for Bilingual Writers
16. Media Matters: Stereotypes and Social Change in Popular Media
17. Minds, Machines and Mathematics
18. Neuroscience: From Brains to Behaviors
19. Photo Essay: Seeing San Diego Through Image and Text
20. Principles of Macroeconomics: The Business Cycles and Financial Markets
21. Robot Ruminations: Building and Programming Fundamentals
22. Scripps Institution of Oceanography: Introduction to Marine Biology
23. Scripps Institution of Oceanography: Marine Invertebrates
24. Scripps Institution of Oceanography: Ocean Acidification: Coping with Excess Carbon Dioxide
25. Scripps Institution of Oceanography: Wind, Waves and Currents - The Physics of the Ocean World
26. Social Problems and Civic Action: Critical Thinking, College Writing and Community Involvement
27. The Brain in Health and Disease
28. The Metropolis and Me: A History of Immigration, Race and Space in Southern California