

# SUMMER OPPORTUNITY FOR HIGH SCHOOL STUDENTS



# C O S M O S

California State Summer School for Mathematics and Science

UC Santa Cruz • UC Davis • UC Irvine • UC San Diego

**Want to spend a month on a college campus exploring topics in STEM (Science, Technology, Engineering, Mathematics)?**

**Want to work side by side with university researchers and faculty, doing hands-on experiments?**

**Are you a motivated and talented student completing 8th-12th grade?**

## APPLY for COSMOS!



### Websites

<b>COSMOS Statewide</b>	<b><a href="http://www.ucop.edu/cosmos">www.ucop.edu/cosmos</a></b>
<b>UC Davis</b>	<b><a href="http://www.cosmos.ucdavis.edu">www.cosmos.ucdavis.edu</a></b>
<b>UC Irvine</b>	<b><a href="http://www.cosmos.uci.edu">www.cosmos.uci.edu</a></b>
<b>UC San Diego</b>	<b><a href="http://www.cosmos.ucsd.edu">www.cosmos.ucsd.edu</a></b>
<b>UC Santa Cruz</b>	<b><a href="http://cosmos.ucsc.edu">cosmos.ucsc.edu</a></b>

### Current clusters at UC San Diego

Clusters listed are subject to change. Please refer to the individual campus website for updated cluster offerings each summer

- ~Computers in Everyday Life
- ~Engineering Design & Control of Kinetic Sculptures
- ~Living Oceans & Global Climate Change
- ~When Disaster Strikes: Earthquake Engineering
- ~From Lasers to LCDs: Light at Work
- ~Biodiesel from Renewable Sources
- ~Bio/Mechanical Engineering: The Amazing Red Blood Cell
- ~Tissue Engineering and Regenerative Medicine
- ~Music & Technology

### Program Cost

Please check the following website for current application fee & tuition: [www.ucop.edu/cosmos](http://www.ucop.edu/cosmos)

Financial assistance may be available for tuition based on verification and funding available. Assistance is based on family size and income.



**Application Period : January 20th - February 20th, 2015**  
**Dates for Program: Late-June to Early-August**

**Check individual campus website for specific details (Dates subject to change yearly)**