This summer, learn from UC Davis Faculty, the SCOE Curriculum and Instruction team, dynamic classroom teachers, and guest speakers!

Each week will feature different STEM topics and engaging strategies to help bring STEM into your classroom.

INNOVATE with 21st century skills and technology

INTEGRATE Common Core State Standards and Next Generation Science Standards

INSPIRE your students with interactive, hands-on teaching

DATES
- Week 1: June 15-19
- Week 2: August 3-7

HOURS
9:00 AM - 3:30 PM

LOCATION
UC Davis campus

FEES
- $450 (1 week - no parking)
- $495 (Week 1 with parking)
- $486 (Week 2 with parking)
- $850 (2 weeks - no parking)*
- $931 (2 weeks with parking)*

3 UCD Extension Continuing Education Units for an additional $130
(Registration available after attending STEM Academy)
* Two-week price represents a $50 discount

REGISTRATION:
Visit scoecurriculum.net/register
- Register for Week 1 by June 5, 2015.
- Register for Week 2 by July 17, 2015.
Limited to 45 participants each week!
**WEEK 1 - June 15-19, 2015**
- Teaching in an Inquiry Based Classroom
- CCSS: Standards for Mathematical Practices
- Next Generation Science Standards
- Design Thinking
- 3-D Printing
- Power of Argumentation to Support Writing in Math and Science
- Robotics in Action
- Using iPads to Foster Math Competencies
- CCSS: Computational Strategies
- Number Talks
- Engineering Student Startup Center

**WEEK 2 - August 3-7, 2015**
- Integrating the Next Generation Science Standards and the Common Core State Standards
- Maker Challenge and STEM Maker Tubs
- STEM Resources: Resource Area for Teaching (RAFT)*
- Flight and Space: Aerospace Museum of California*
- CCSS: Fractions
- Exploring Mathematics and Engineering with Robotics
- It’s a Bug’s Life: UCD Bohart Museum of Entomology
- Google and Chromebooks Technology
- Assessing Student Thinking and Learning

*Week 2, Day 2 will be hosted at McClellan Air Force Base.

**MORE INFORMATION:**
Contact Andee Press-Dawson at apressdawson@ucdavis.edu.
www.scoecurriculum.net/stemacademy