

# UNDERSTANDING AND TEACHING STATISTICS

## PROGRAM DESCRIPTION

CTE Educator Participants will learn how to use statistics in their program classrooms. Teachers will learn the following:

- They will understand the use of statistics in a changing environment.
- The use of statistics in disciplines and industries such as a healthcare, banking, engineering, sociology, education to name a few will be demonstrated.
- Descriptive and inferential statistics with the aid of SPSS or “Statistical Package for the Social Sciences” software program will be used to analyze some live datasets.
- Interpretations of the results and its significance will be presented.



[Register Here](#)

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**When:** April 22, 2016 @ 8:00 am - 12:00 pm

**Where:** ADE – Conference Room 16-100  
3300 N Central Ave  
Phoenix, AZ 85012

**How much does it cost?** \$65.00 - this includes instruction, and 4 PD credits. (Maximum: 20)

**Registration Deadline:** Friday, **April 10, 2016.**

**Registration Link:** <https://www.ade.az.gov/onlineregistration/Register.asp?ID=13185>

**Questions:** Debra James, CTE Program Specialist  
Email: [Debra.James@azed.gov](mailto:Debra.James@azed.gov)  
Phone: 602-542-5143

**Method of payment:** Must be received by close of registration to be fully registered for the workshop.

**Note:** Make check/purchase order payable to UA/AED. Registrants must include a copy of the workshop flyer with POs/checks.

Mail: University of Arizona  
Understanding and Teaching Statistics/April 22, 2016  
Attention: AED Business Center  
P.O. Box 210078  
Tucson, AZ 85721-0078

Email: [aedbusctr@email.arizona.edu](mailto:aedbusctr@email.arizona.edu)

FAX: 520-621-3401

\*CHECKS MUST BE RECEIVED BY APRIL 10, 2016.

**Cancellation Policy:** Notification of cancellation must be received by email no later than April 10, 2016. Substitutions accepted. Registrants who fail to attend without cancellation will be billed. Registration costs are non-refundable.

*This workshop is sponsored by the Arizona Department of Education, Highly Effective Schools Division, Career and Technical Education Section, and Health Career Programs.*

