# **REGISTER TODAY!**



# **Quantitative Methods**

CERTIFICATION EXAM: T3/GR3\*

### **Understand HR Statistics**

This basic-level course focuses on general quantitative concepts, basic statistical tools, the mathematics of total compensation design and administration, mathematical modeling, and regression analysis. Participants learn to consider data from numerous sources, with an emphasis on problem solving and decision making.

- Learn basic quantitative concepts and the four levels of measurement
- Understand how to define and compare percents, market index and compa-ratios
- Study the time value of money including compound interest and the compound salary growth rate
- Find out how to collect, analyze and accurately display statistical data
- Learn how to determine central tendency and measures of central location
- Discuss measures of variability
- Explore shapes of distribution
- Gain an understanding of modeling and regression analysis

## **REGISTER TODAY!**

DATE	
LOCATION (CITY, STATE)	
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TO REGISTER, CONTACT	

This course is intended SHOULD for those individuals ATTEND who are relatively new to the field as well as experienced practitioners who seek a basic treatment for applying statistics in total compensation management. It is assumed that they have had no formal exposure to statistics, but have taken a basic algebra course.

#### WHAT YOU WILL LEARN

- Statistics Data, Information and Levels of Measurement
- Percents and Related Issues
- ■Time Value of Money
- Statistics Collecting, Organizing, Grouping and Displaying Data
- Statistics Lying with Statistics, Graphs and Displays
- Statistics Measures of Central Tendency and/or Location
- Measures of Variability
- Statistics Shapes of Distributions
- Regression Analysis

#### **CREDITS**

- CCP: Required
- GRP: Required
- Recertification: 2 Course, .5 Exam
- CEUs: 1.5 Course, .3 Exam
- CPEs: 16
- PHR/SPHR/GPHR Recertification Hours: 16 (Traditional Classroom); 14 (Instructor-Led Live Online)

For more information visit www.worldatwork.org/education

