



## **COURSE OBJECTIVES & OUTLINE HEL957 - FRAUD DETECTION TOOLS**

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**2 CPE HOURS**

### **LEARNING OBJECTIVES**

- Describe how to use Benford's Law to detect potential fraud
- Define situations where Benford's Law is and is not applicable
- Describe the Beneish M Score and its components

### **TOPICS COVERED**

- Benford's Law Overview
- History of Benford's Law
- Benford's Law Example
- Using Statistics to Interpret Results
- Benford's Law Example with Manipulated Data
- Using Excel to Identify Subsets of Data for Further Analysis
- Advantages of Benford's Law
- When to Use Benford's Law
- Benford's Law Used With World Populations
- About the Beneish M Score
- Beneish M Score Example
- Beneish M Score Summary
- Final Beneish M Score Example