



Forensic Technology

CENTER OF EXCELLENCE

A program of the National Institute of Justice

*This list provides examples of additional resources that offer foundational statistical knowledge. Not all academic institutions will allow nondegree seeking individuals to enroll or may give priority to degree-seeking students. **Bolded** items are free to access.*

- Web Courses
 - **Coursera**
 - [Intro to Statistics](#)
 - [Basic Statistics](#)
 - **Khan Academy**
 - [AP/College Statistics](#)
 - **R-Bootcamp** by Oregon Health & Science University
 - [Udemy – Statistics](#)
 - [Learning Excel: Data Analysis](#)
 - [CSAFE Courses](#) (Mix of free and for fee courses)
- Textbook / Print Resources
 - [Practical Statistics for the Analytical Scientist: A Bench Guide](#)
 - [TIAFT Bulletin](#) (Statistics Primer for the Modern Forensic Toxicologist)
 - [Statistics \(4th Edition\)](#)
 - [The Lady Tasting Tea](#)
 - [Statistics and Chemometrics for Analytical Chemistry](#)
 - [Probability and Statistics for Engineering and the Sciences](#)
 - [Handbook of Chemometrics and Qualimetrics](#)
 - [R for Data Science \(H. Wickham & G. Grolemund\)](#)
 - [More free books!](#)
- Web Resources
 - [Statistics By Jim](#)
 - [Mr. Excel](#)
 - [ExcelJet](#)
- Standards
 - [ANSI/ASB Standard 036, First Edition 2019](#)
 - [ANSI/ASB Standard 054](#)
- Community College and University Courses
 - [Wake Tech - Introduction to Statistics](#)
 - [Sam Houston an undergraduate course – FORS 4317 – Applied Statistics for Forensic Science](#)
 - [Sam Houston State Online Course: Applied Statistics in Forensic Sciences](#)
 - [Virginia Commonwealth University – FRSC 580 - Applied Statistics in Forensic Sciences](#)
 - [Oxford College of Emory University Courses](#)

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