



Need JMP®?

Several convenient and costeffective licenses are available for academic institutions. For licensing options or to request an evaluation copy, contact our academic team or visit us on the Web for a full-featured, free trial.

JMP® Faculty Resources

Teaching statistical methods has never been easier

When you incorporate JMP into your teaching or research assignments, SAS provides a variety of resources to help you. Most are offered free of charge.

The JMP academic team can also provide one-on-one or group training for faculty. Contact the team for more details.

Learn JMP®

Training options for novice to advanced users.

Choose from many courses taught by JMP academic trainers and the world-class SAS Education division.

Academic webcasts, available at no charge, are customized for professors and students. These on-demand segments let you learn at your leisure.

- JMP for Students 1: Navigation and Use
- JMP for Students 2: Basic Statistics
- JMP for Professors 1: Tips for Teaching
- JMP for Professors 2: Resources for Teaching

Population Characteristics A Distribution of Sample Data Sample Summary Table Population Shape Std Dev: 1.25749 Population Mean Population Standard De Name of Variable Demo Characteristics Sample Size Number of Sample | Sample | Stimate | Std Dev | Lower Cl | Upper Cl | 101 | -0.1477 | 1.25749 | -0.6667 | 0.3714 Confidence Level: 95 • Use known Population Std Dev Confidence Intervals for Population Mean Run Simulation Create Histogram Create Data Table Sample Numbe Percentage of Confidence Intervals Help More Information Restart Demo 97% include Population Mean

An example of one of the interactive teaching tools available to help you teach statistical concepts visually.

On-site JMP sessions for 20 or more faculty members can be customized to your areas of interest. Contact the academic team for more information.

For a more in-depth experience, enroll in any of our public software courses, offered at SAS* training centers across the country, or attend a seminar or conference, where you can network with business professionals and other academicians who use JMP.

Qualified faculty members who incorporate JMP into their courses are eligible for one free registration to a JMP event each year. Choose from hundreds of events, including our annual Discovery Summit, Explorers seminars, Web training, regional users groups and academic conferences where JMP is participating.

Teach JMP®

Access a range of materials and online resources to help you.

Interactive learning tools let you teach concepts visually. These applet-like Concept Discovery Modules provide an effective means to convey fundamental statistical concepts and offer ideal lecture aids. Available for free download from the Academic Interactive Learning Tools page, they come with a bonus: You can use your own data to illustrate concepts in JMP. Focus areas include distribution and probability, hypothesis testing, confidence intervals and more.

The **JMP Learning Library** provides concise introductions of key concepts taught in entry- and intermediate-level statistics courses.

 One-page PDF summaries cover each major concept. Online tutorials and videos provide an easy step-by-step approach.

On-demand academic webcasts, described in the Learn JMP section above, are designed for both professors and students.

Quick Guides, available for download from our website, provide the menu steps essential for completing any analysis covered in introductory statistics courses.

The JMP e-Course is included in certain department and campus licenses at no additional cost. This online course teaches the skills needed to get started with JMP and generates a certificate of completion so it can be easily assigned to students.

JMP course materials are available to qualified college and university faculty members as part of the Teaching Materials from SAS program. Participants receive an electronic copy of JMP course materials, which they may tailor to their courses and distribute to

students. To see the complete course listing, go to sas.com/training.

Books. We offer review copies of books from SAS Press, and there is a broad listing of textbooks that integrate JMP on the Academic Books with JMP page at jmp.com/academic/books.shtml.

Case Study Library is a collection of cases that illustrates the practical application of statistical tools to realworld problems.

Online documentation. JMP documentation is available online as a searchable set of Web pages that makes it easy to find the information you need. The pages are linkable, making it easy for students to find answers to specific questions. The documentation, including a gallery of informative JMP screenshots, is also available to download as a PDF.

JMP Graph Builder for iPad®.

An iPad application is offered free of charge on the iTunes® AppStore®. Share JMP data tables with your students using email, Dropbox, or by embedding



The JMP Graph Builder for iPad[®] is available as a free download on the iTunes[®] AppStore[™].

a file in your online syllabus. Students can follow along and explore data graphically as you teach.

Our software includes extensive built-in teaching tools:

Sample data sets. JMP offers more than 400 sample data sets under the Help>Sample Data menu. Sample data is also available from the JMP User Community page on our website.

JMP Starter, hover help and tutorials.

The JMP Starter menu offers shortcuts to all the analytic tools in JMP. Hover help provides context-sensitive information about statistics. Online teaching resources and learning tools include tutorials, books, sample data, menu cards, quick reference cards and resources available on the JMP User Community page.

JMP scripts help you teach novices and advanced students. New scripts and statistical calculators are added frequently to the JMP User Community site.

We are committed to helping you teach JMP°. Please contact us with questions or comments.

jmp.com/academic



