



*Please visit the ARTIST Website at*

<http://www.gen.umn.edu/artist/>

The ARTIST website provides a variety of assessment resources for teaching introductory statistics. We provide assessment items and online tests, resources on student projects, and articles and web links related to assessing student outcomes in introductory statistics courses.

Our goal is to assist statistics instructors in developing and using high quality assessments in their courses, and to provide valid and reliable instruments for research and evaluation studies.

***Please see the other side of this flyer for a list of ARTIST resources***

### **ARTIST PROJECT TEAM**

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# WHAT YOU WILL FIND AT THE ARTIST WEBSITE

## 1. Assessment Items and Tests

- **Assessment Builder:** a collection of over 1100 items, in a variety of item formats, classified according to statistical topic and type of learning outcome assessed. This database can be used by statistics instructors to generate files in RTF format that can be downloaded and then edited in a word processor.
- **Online tests** for 11 topics (e.g., measures of center, sampling variability) and one overall test of statistical reasoning (CAOS).
- **Copies of instruments or links to instruments** to use in assessing learning outcomes or attitudes for research and evaluation studies.

## 2. Alternative Assessments

- **Information, guidelines, and examples of student projects, article critiques, and writing assignments.**

## 3. Practical Advice

- **Questions and answers on practical issues related to designing, administering, and evaluating assessments.**

## 4. References and Links

- **Copies of articles or direct links to articles on assessment in statistics.**
- **Copies of conference papers and presentation on the ARTIST project, and handouts from ARTIST mini-courses and conferences.**

## 5. Information on Upcoming ARTIST Events

- **Check out our free August workshop in Minneapolis.**

## 6. Ways to participate as a class tester for ARTIST materials

- **Try out our online tests which provide timely feedback.**