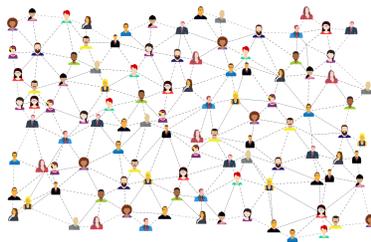


Put the hammer down and build your teaching toolbox - Shared Doc

Jeremy A. Rentz, Trine University

Learning Objectives - Through session activities, readings, and practice, instructors will...

- Explain issues associated with traditional course lectures.
 - Amplify student learning utilizing in class questions.
 - Effectively use breaks in class for student learning.
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Community and collaboration are key themes emphasized throughout all Trine University Center for Teaching Excellence activities, and I wanted to bring a small bit of that to this session. During the live event, a Kevin Bacon/Six Degrees of Separation activity was used to bring session attendees together. Through the virtual format we would also like to give you the opportunity to meet individuals that are working to improve their teaching toolbox. Share any details that you feel comfortable sharing.

Name	Email	College/ University	Topics you teach	A few interesting things about yourself
Jeremy A. Rentz	rentzj@trine.edu	Trine University, Angola, IN	Environmental Engineering, Professional Development	Grew up in Iowa, lived in both Washingtons, helped name a few iron-oxidizing bacteria, golfer, GF



During your scheduled class time, who does most of the work?

For courses you taught most recently,

- Identify the work breakdown for an average class **or**
- Identify the range utilized this semester within all courses.

Name or Initials	Average Class	Range for all classes
Jeremy A. Rentz	Fluid Mechanics - 70% students Intro to Environmental - 15% students Pollution Controls - 20% students	0% students to 100% students

There are many ways to put the hammer down or hit pause, and we would love to hear what your favorite strategies are.

Name or Initials	Brief description of your favorite strategy (hyperlinks work well too!)
Jeremy A. Rentz	Problems, problems, and more problems. Scaffolded, of course!

Please feel free to email me with any questions you might have, or you can leave a question here for the community.

Name or Initials	Questions and Comments
Jeremy A. Rentz	Ultimately, I would like students to ask and answer questions on their own outside for class, while using no resources. Does anyone have success stories to share?