Speed Reading and Reading Retention Workshop - Poster and Active Learning Exercises

Thielen, Joanna; Grochowski, Paul; Perpich, Diana; Samuel, Sara

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READ SMARTER, NOT FASTER
How a non-traditional library workshop caused us to reimagine library instruction.

Workshop Request
Coordinator of Graduate Education Programs requested: “I coordinate workshops for engineering graduate students. The students are requesting that I host a workshop on reading retention/speed reading.”

Further clarification yielded: “Engineering students need to read a lot of journal articles, so they just want to be able to read faster and remember what they read better.”

Designing the Workshop
Workshop Title: Speed Reading and Reading Retention

Scholarly literature on speed reading:
- “There is enough definitive data on reading that efforts to train readers at speeds well in excess of 400 wpm should now be considered professionally indefensible.”
- “Reading speeds higher than 300-400 words per minute are the result of skimming, not careful reading.”

Initial Topic vs. Final Topics
- Speed reading
- Reading retention

Activities
- Where do you read most often? Why?
- What types of distractors interrupt your reading?
- Where do you have your most productive reading?
- When do you have your most productive reading?
- How did you mark-up the article?
- What order did you read the article?

Discussion
- Speed reading skills: Study habits
- Setting up your reading environment
- Tips for reading journal articles

By the Numbers: 61 graduate student attendees | 14 engineering departments | 90 minute workshop

Assessing the Workshop
Post-workshop survey (April 2015)
- 85% of students agreed or strongly agreed that the workshop was useful and informative
- Students liked the variety of topics presented (study habits, managing journal articles, etc.)

BUT...
they still wanted to be taught how to speed read
N = 26 students (43% response rate)

Survey one year after workshop (April 2016)
- 61% of students feel more confident in: 1) knowing when and where they read most effectively and 2) knowing how their physical and emotional state affects their reading
- Only 19% of students reported a change in how they manage journal articles

N = 26 students (43% response rate)

Changes to future iterations of the workshop:
1. Retitle the workshop: “Reading Research Papers for Maximum Efficiency and Retention”
2. Focus more on fundamental reading habits and focus less on speed reading

Impact on Instruction
Some colleagues questioned our decision to instruct this workshop, believing that it doesn’t fall within the purview of library instruction.

We respectfully disagree.
This workshop is within the purview of library instruction because it:
- Supports the instructional and research activities on campus, a core tenet of our library’s mission statement
- Satisfies an unmet need (due to the large number of attendees and positive assessment)
- Provides a unique opportunity to connect with traditionally infrequent library users (engineering graduate students)

Lessons Learned
There’s no perfect combination of speed reading & reading retention
It’s important to align student and instructor expectations before the workshop
Creating a diverse instruction team brings different strengths and expertise
Long-term assessment can yield more nuanced data about the impact of the workshop

Contact Info
Joanna Thielen
University Library Associate, jethiele@umich.edu
Paul Grochowski
Engineering Librarian, grocho@umich.edu
Diana Perpich
Educational Technologies Librarian, dperpich@umich.edu
Sara Samuel
Engineering Librarian, henrysm@umich.edu

References