The Importance of Technical Writing
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Problem
Most STEM employees do not understand Technical Writing

Why It’s Important
1/3 of employees write poorly
US Businesses spend $3.1 Billion to raise all employees writing to the same level
- National Commission on Writing

Solution
Survey WPI Freshmen to find out why Technical Writing skills are lacking
Develop video and handout to motivate students

Assessments
Surveyed students on importance of Technical Writing
Administered surveys pre- and post-video

Data Conclusion
Surveyed 29 WPI Students
Each student’s score improved in favor of taking Technical Writing courses

S1 was taken before the video
S2 was taken after the video
The students that dropped from 1, 2, and 3 went up to 4

References
Boise State University. (2016). What can I Expect from my First-Year Writing Course? Retrieved from Boise State University Courses: https://english.boisestate.edu/writing/courses/