Reflective Exercises to Bridge the Gap in a Two-Term Industrial Engineering Capstone Sequence

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The Problem: Gap, sometimes long, between Capstone 1 and 2. Will students lose momentum?



What did we learn?

- Positive environment students enjoyed it, preserved/revived energy
- Students made realistic assessments of what they needed to do
- · Bimodal nature of long gap work (they did, or did not, do it)
- Rested and ready effect (long gap students felt more ready on return)

Correlations to outcomes

- Few! Many factors had no statistical correlation to success
- Writing as a weakness, and having BOTH Tech Fail and Schedule as disaster fears correlated with problems watch for in the future!

Thanks!

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Writing as a SWOT weakness vs Writing grade

Schedule AND Tech Fail LARD disaster fears vs Project grade

