Technological Distractions In the Classroom

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Problem Statement
In classrooms, technology distracts students. Freshmen do not realize the negative impact of distractions on grades and understanding of the material.

Solution
Provide freshmen with info about how to avoid distraction. Upperclassmen can help freshmen limit technological distractions by sharing strategies they have learned.

Background/Previous Studies
• We are all freshmen who have noticed distractions caused by technology in our classrooms
• Technology makes students believe they can multitask
• Previous studies debunk the multitasking myth

Approach
• The survey was sent out to freshman and upperclassmen.
• The questions were intended to gauge where the main problem is for freshmen.
  • Focus questions: when, where, and how?
• Interviews were conducted with upperclassmen
  • Focus questions: when, where, how, and what can be done?

Results
Have you Ever been Distracted by Technology in the Classroom?
- Yes: 89%
- No: 11%

How Often Do You Get Distracted In Class?
- Never: 3%
- Every once in awhile: 28%
- At least once per lecture: 28%
- Multiple Times per Lecture: 41%

Do You Think Getting Distracted In Class has Affected Your Grade?
- Yes: 22%
- No: 60%
- Not Sure: 18%

In addition to these graphs, we also looked directly at freshmen data to find trends for just freshmen responses.

Deliverable
We created a freshman tip sheet as our deliverable
• Quick deliver
• Easy to distribute
• Offers advice from upperclassmen

Conclusion
• A majority of students can admit they get distracted by technology
• A majority of freshmen do not believe the distractions affect their grades

References