

## Lab 1: Generating Hypotheses

1. The Natural Sciences Complex's hallway is always crowded between classes.
2. How can we reduce the number of people in the hallway?
3. several classes in that hallway dismiss at the same time; some of which are large lecture halls; the most crowding goes from the NSC towards Capen
4. a staggered arrival/dismissal time will help reduce the traffic jam. If people leave at staggered times, they won't be bumping into each other in the halls. also, if some people take alternate routes, then the hallway towards Capen won't be as crowded.
5. exiting from the bottom of the NSC lecture halls will reduce traffic going to Capen Hall; having the huge lecture sections scheduled at different times from the smaller classes will remove a lot of crowding.