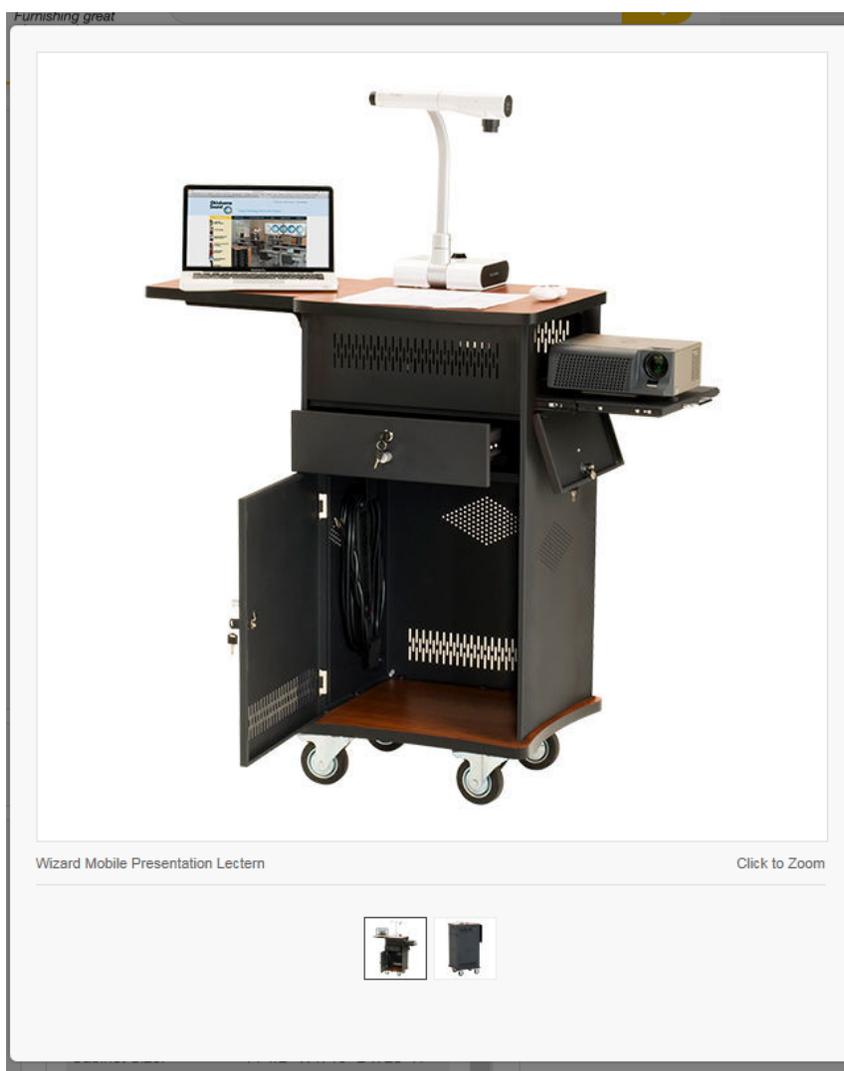


Math and Computer Science needs for new building

- Right now, two classrooms that are assigned to the Math Dept. have Smartboards, we request at least one more classroom with a Smartboard assigned to the Math Dept. However, the Smartboard needs to be installed on a side wall. We don't want the Smartboard to interfere with the main classroom whiteboard. Acad1 125 was rearranged this way, and faculty teaching in it have been very complimentary.

Math Lectern

https://www.schooloutfitters.com/catalog/product_info/pfam_id/PFAM22641/products_id/PRO39000



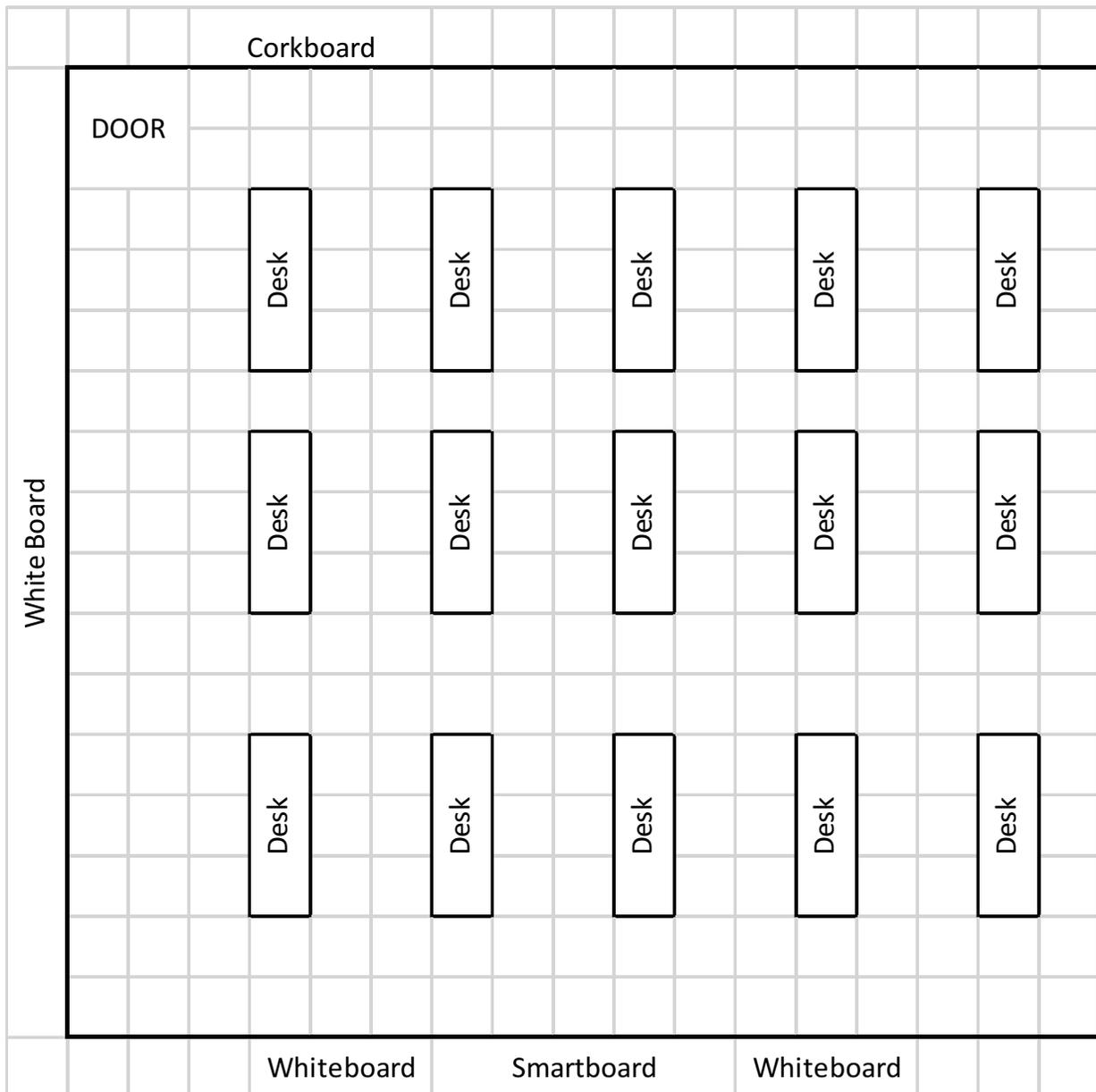
- Right now, we have desks that have the same chairs as students, and it makes the faculty computer at the front nearly useless, or at least inconvenient—as well as often taking up 1/3 of a whiteboard at the front of the room by blocking it. I

really want teaching lecterns (not podiums—podiums are platforms you stand on) that are elevated, with a stool for the faculty member. The new math classrooms at SPC have this, and whiteboards that go wall-to-wall. They also have polar and rectangular coordinate boards.

- Below is an example of whiteboards requested



Classroom arrangement:



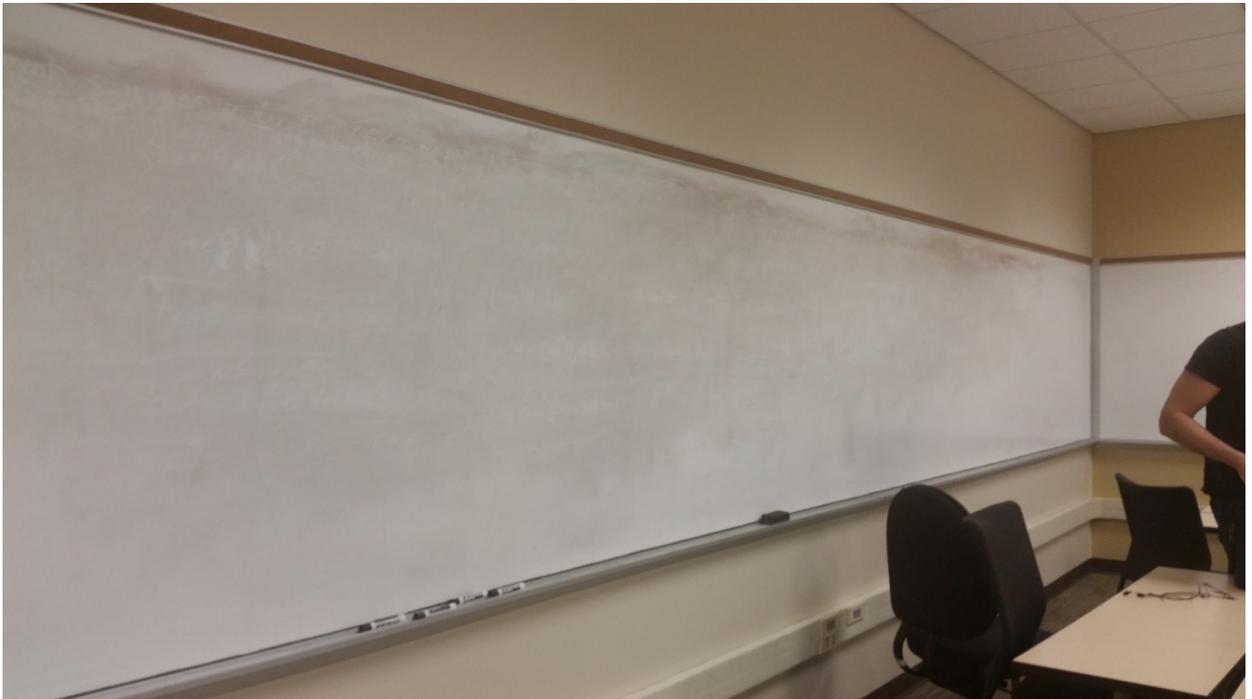
- If the Math Department moves to the new building, then we would need a large computer lab, maybe 60-80 computers. If we stay in the Academic I Building, then we request another lab assigned to the Math Dept., in addition to the ACA1 118 Math Lab.
- Whether we move to the new building or not, the Math Dept. would like to request some office space for advising students. This “Center” will work in conjunction with the NLC Assessment Center and NLC Advisors to better guide student in the correct math path.

- Currently, we only have one computer lab assigned to teach Computer Science. We will need one more as the college grows and we increase the offering of computer science courses.
- For rooms with overhead projectors, it would be helpful if the display could show on the left side or right side (off-center) so we can continue to use board space to one side.

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Math at NVC

- Frank Maldonado, Martha Vargas and I took a tour of some facilities at NVC on 6/13. I took a few pictures of some features we liked.
- Classroom: WHITEBOARDS, Elmo projector (which also does pictures, some of them can do video)...



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- Math tutoring—housed within the Math Department: Dedicated math tutoring area in the very center of the building with the math classrooms. It’s like a “fish bowl”, with glass all around, very visible presence as students walk by.





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- Math Advocacy Center (for DE Math Students—one on one tutoring, advising, help): Next door to the math tutoring center above. These math tutors are in the math department.



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- "Vista Central", the Advising Center (Title V grant, I think?). This is housed with advising—a FT math teacher helps at the center through a course release.

