HS Stem Scheduling Considerations

* Course Offerings – what “pathways” do you intend to offer and how soon?
* Recruiting – how do you make options known? AP Stats example from KMHS
* Course Sequencing – Begin with the end in mind – how will students get to the capstone classes? Can students double up to provide acceleration? Can students do multiple classes at once? Can students “jump” pathways? If doubling up, how do you guarantee students are scheduled in the correct “order” of the 2 classes.
* Options for acceleration by “skipping” a pre-req.
* Allotments – where will teachers come from to offer increased sections of math/science/tech? How will you handle classes that may initially be smaller in size while the program builds?
* Where does Health/Personal Fitness fit in?
* How do you coordinate schedules between fine arts and STEM program?
* Increased singletons and doubletons – how do you decrease conflicts?