Quarter or Semester?

A guide for students to choose between the curricula

For the most part, there is not that much difference between the quarter and semester curricula in math, because of the way that we are handling things like 314/315 vs 3140. The two big differences are: (1) The science requirements; and (2) MAT 4190. Any other differences can be managed by our DPR memos and/or petitions.

Under the quarter curriculum:

- May take any one semester Area B2 (life sciences) GE course
- Must take two semesters of Physics courses: PHY 1510/L+1520/L (or equivalent quarter courses PHY 131/L+132/L+133/L)
- Do not have to take MAT 4190

Under the semester curriculum:

- Two options for science
 - o Physics intensive
 - May take any one semester Area B2 (life sciences) GE course
 - Must take two semester of Physics courses: PHY 1510/L+1520/L (or equivalent quarter courses PHY 131/L+132/L+133/L)
 - Biology intensive
 - Must take two semesters of Biology courses: BIO 1210/L+1220/L
 - Must take one semester of PHY 1510/L
- Must take MAT 4190 (or MAT 419)

Final considerations:

- If a student has not yet taken any math beyond calculus, they should consider switching to semesters to make their Degree Progress Report cleaner.
- If they have taken any of MAT 208 and 216, 310, 314 and 315, 417 and 418, or STA 241 and 341, they should probably stay on quarters.
- Students that wish to avoid the second semester of Physics can switch to semesters. However the student will then have to take a full year of Biology and also MAT 4190.
- The number of units in the core is the *same* for quarters as for semesters.