

Summary of catalog changes for Fall 2019:

1. CS students can now enroll in any STEM lab science sequence for Area D.
2. CSC 3210 (Computer Organization & Programming) is now 4 credit hours instead of 3 credit hours.
3. Math 2641 (Linear Algebra) is now required as part of the CS degree.
4. Math 3020 (Applied Probability & Statistics for Computer Science) has replaced Math 3030 (Math Models for Computer Science).
5. CSC 4320 (Operating Systems) replaces CSC 4210 (Computer Architecture) as a required class in Area G.
6. CSC electives required for Area G have been reduced from 20 credit hours to 16 credit hours.

We are aware that a number of students would like to change to the 2019 catalog. If this is their plan, then they must meet all of the degree requirements as specified -- it is not possible to pick and choose from different catalogs. Here are some sample scenarios to further explain:

Scenario 1:

Math 3030 Mathematical Models for Computer Science and Math 3020. You must retake Math 3020 if you decide to change your catalog to 2019. Even if you have taken Math 3030.

Scenario 2:

If a student has taken CSC 3210 as a 3 credit hour, they will need to make up the credit hours by taking a Directed Reading OR taking an extra CS elective class.

Scenario 3:

If a student has already taken CSC 4210 Computer Architecture, but would like to switch to the new catalog, then they would need to take CSC 4320 Operating Systems as a required course. The CSC 4210 class can count as a CS elective in Area G.

Scenario 4:

If a student wishes to remain on an earlier catalog, they cannot use CSC 4320 Operating Systems as a required class in place of CSC 4210 Computer Architecture – without changing their catalog to 2019.