

Math Guidelines for Pre-Health Students

When applying to professional school, a general rule of thumb is that students should complete a full year of math. Although professional school requirements vary widely (**and it is the student's responsibility to research these requirements**), it's best to be conservative in prerequisite recommendations.

Because UCSB does not include AP exam scores and their UCSB course equivalencies on students' transcripts, students must find another way to get a full year of math on a transcript. One option is to take a course for "**study list credit**". Study list credit allows students to take courses they've already technically received credit for based on their scores on the various AP exams. The student will not get units for the course, nor will the grade affect their GPA, but they will get a grade on their transcript.

****New for 2021:** You do not need a petition in order to take a course for study list credit; you should just be able to sign up for it through GOLD as usual. At the end of the quarter, the units will be removed from your transcript.

If a student has never taken any math courses at the college level, and they have not taken the AP Calculus exams, a solid recommendation can be Math 34A or 3A or 2A, Math 34B or 3B or 2B, and PSTAT 5A or 5LS. There is no preference when it comes to Math 34 series vs 3 series vs 2 series.

If a student has credit for AP Calculus AB, their options are:

1. Take Math 34A/3A/2A for study list credit, then Math 34B/3B/2B and PSTAT
2. Take Math 34B/3B/2B, Math 4A & PSTAT
3. Take Math 34B/3B/2B, a CC course in math (preferably Calculus) & PSTAT

If a student has credit for AP Calculus AB & BC, their options are:

1. Take Math 34A/3A/2A & 34B/3B/2B for study list credit and PSTAT
2. Take some combination of study list credit, CC courses & PSTAT
3. Move on to higher level math (Math 4A/B, PSTAT 5A, PSTAT 120A/B)

If a student has credit for the AP Statistics exam, their options are:

1. Take PSTAT 5A or 5LS for study list credit
2. Take a CC course in statistics, or higher level statistics at UCSB (PSTAT 120, etc)