

Chemistry 201 prerequisite information

Chem 101 is the prerequisite for Chem 201. This is typical for pre-nursing students pursuing the BSN degree.

Many students change majors from science/pre-med to nursing. These students took Chem 107 and may get clearance for the Chem 101 pre-req IF they follow the following guidelines.

If a student took Chem 107, they did not learn about Organic Chemistry, which is a large portion of Chem 101 and absolutely required for Chem 201. Chem 201 begins with a 2-week review of Organic Chemistry, but it is a very fast review, not instruction, and students who never learned these topics are quickly discouraged. Chem 101 spends about 7 weeks on this topic. Students who did not take Chem 101 need to review 6 chapters from the textbook that cover Organic Chemistry. They should contact their Chem 201 instructor for details.

Another program that greatly benefits these students is attendance at the “boot camp” for Chem 201 that is offered (for free) the week before classes begin. This is a 3-day workshop that helps review topics from Chem 101 as preparation for Chem 201. Attendance at the boot camp is not enough preparation, but it will help.

Past experience with Chem 107 students:

Generally, if these students do not take the initiative to read the Organic Chem chapters before classes begin, they struggle tremendously in Chem 201. Students with strong Chemistry skills are able to catch up, but students with low B or C grades in Chemistry usually drop out of Chem 201.

Even if students try to learn the Organic Chem on their own, it is a tough thing to do, so generally only students with strong Chem skills and study skills manage to succeed. If they are not serious students, I would advise them to go ahead and take Chem 101 instead.