

Summer Preparatory Work for Anatomy and Physiology;
Bergen Community College Dual Enrollment Course (BIO 103).

Dear Students,

As we move forward taking a college course it is important that you make the difficult transition from high school level expectations to college level expectations. The content will be a higher level, more complex, and the pace will be more rapid.

In order that you can most successfully adjust, I would like you to visit the following website, and begin reading at section 8. The content is discussed in terms of understanding toxicology and will provide both the basics of physiology and an application as it relates to an understanding of how toxic substances affect the human body.

<https://toxtutor.nlm.nih.gov/index.html>

The basic knowledge you gain will help you during week one.

In week one, I will very rapidly discuss every organ system in the human body. By the end of our first week together you will have your first test. Your performance on that test will not be a guarantee of future success or an indication that you will be unable to adjust to expectations. It will be an indication of how well prepared you are, and thus an indication of what kind of commitment you will need to make if you are to build upon your current level of preparedness. I once had a student fail the week one test, and complete the course with an A average. You will need to determine if you have the available time to meet expectations and the desire to demand the best of yourself.

It is my hope to see all students achieve academic success and success in life. Answering review questions will be a good way to test yourself and how well you absorb the information.

I look forward to seeing you in September!

Very Sincerely,
Daniel Helm M.S., Ed.S.