



Student Success Office

Guide for Success in BIO 145

By Professor Ginger York

BIO 145

BIO 145 Lecture

I recommend that all students come up with at least 3 times a week that they can connect with the class. Obviously, it doesn't matter when (Tuesday at 4 am or Wednesdays at 9 pm) as long as they are consistently checking in. That is my first "rule". The next thing is that students are to check the announcements each week. I always post 2 announcements, 1 is the "Overview" which captures all of the housekeeping for the class (where we've been, where we are at, where we are headed; holidays/school closings, etc.). The other announcement is their "Action List" which literally lists the step-by-step "To Do List" for the week, along with links for convenience. Students are offered options here, to print out PowerPoints and Worksheets, and are provided with the links directly to the lectures, answers to the worksheets, quizzes and tests. I try to emphasize to students that they are to follow the announcements. I do, however, have everything organized in the "Modules" by week, for any student who wishes to work ahead. Students can also feel free to print out all of the powerpoints and worksheets ahead of time so everything is ready to go. When students ask about how best to prepare for a lecture, I tell them to study the Worksheets. The Worksheets offer a thorough review of the material and cover all of the key concepts needed for the tests. The course has 6 "Units" so there are 6 tests. The other assignments for their grade come from the quizzes and case studies. Quizzes and case studies focus on particular lectures/concepts learned. They are pretty easy to prepare for, but if a student is really struggling, I would advise them to come talk to me and I can help guide them. I really think it is important for students to know that I am their biggest champion in BIO 145 and am happy to work with them. I will extend due dates/reopen assignments if they are missed, provided the student emails me.

BIO 145 Lab

All of the material is presented in PowerPoints. The students download (and I recommend print out) a "Lab Document" which provides them with information about the lab structures they are studying. They are then to complete the "Lab Document" using the PowerPoint. Students can check their answers with the answer key. Students are encouraged to study the PowerPoints. The images from the Power Points are used for the exam. Students are given a wordlist and asked to use the wordlist to answer questions on their tests. There are 3 tests, each test covers 3 labs worth of materials.