

Homework 2 Report

This was a lot more challenging than I expected. It took me the longest time to figure out how to access the vector in the collection class for my students. When I figured that part making the add course functions and class was easy because it followed the same steps. One the things I did differently between the two was their print function's. I tried to access them using different methods and they both work. I was just a hard to stay within the boundaries of the vector and keeping track of what I was accessing that was hard. Inputting the data became simple when I followed the example that I did in the lab. The real challenge was the enrollments.

In the enrollments I had a hard time trying to figure out how I wanted to put in the information. I realized later that I had not put in my design. For the enrollment I figure out how to limit the number of grades and find the average for the student but I could not do if for the courses. Every time I went to access the enrollment it would start with the student and boom that was it. I only manage to enter one student and course per enrollment. I didn't do multiple students per course or multiple courses per student. For some reason when you go to find the average for the student you end up always having average and the output not match. It also does not load/save in to a text file.