

Lessons Learned

I came into this class with a jumble of coding experience. Many years ago, I took classes in C/C++, Pascal, BASIC and others so I have a simple background knowledge of programming. I don't use programming in my normal job. I really looked forward to refreshing my knowledge of programming with this course.

The first concepts that I felt were very beneficial were centered around structure. Python has a unique structure in programming languages. I feel the structure makes Python code easier to read and follow along with the logic. Another of the first concepts we learned about was placing headers in our scripts. It seems like something that is obvious, but it was a good reminder for me. I am someone who likes to minimize words in work products, so it was a good reminder.

The next concepts I enjoyed learning about were the loops (for and while). Loops are key concepts in all programming languages, and it was nice to be re-introduced to the concept. The syntax for python was easy to pick up and use in the assignments.

Finally, I am glad we delved into object-oriented programming. This was very interesting to learn these concepts as I didn't get too deep in my previous experience with programming. I believe that this jump in the course work helped make the more complex programs make sense and made it easier for me to see where I'd like to learn more in the future.

I really enjoyed this class and hope to continue on to get the Python certificate.