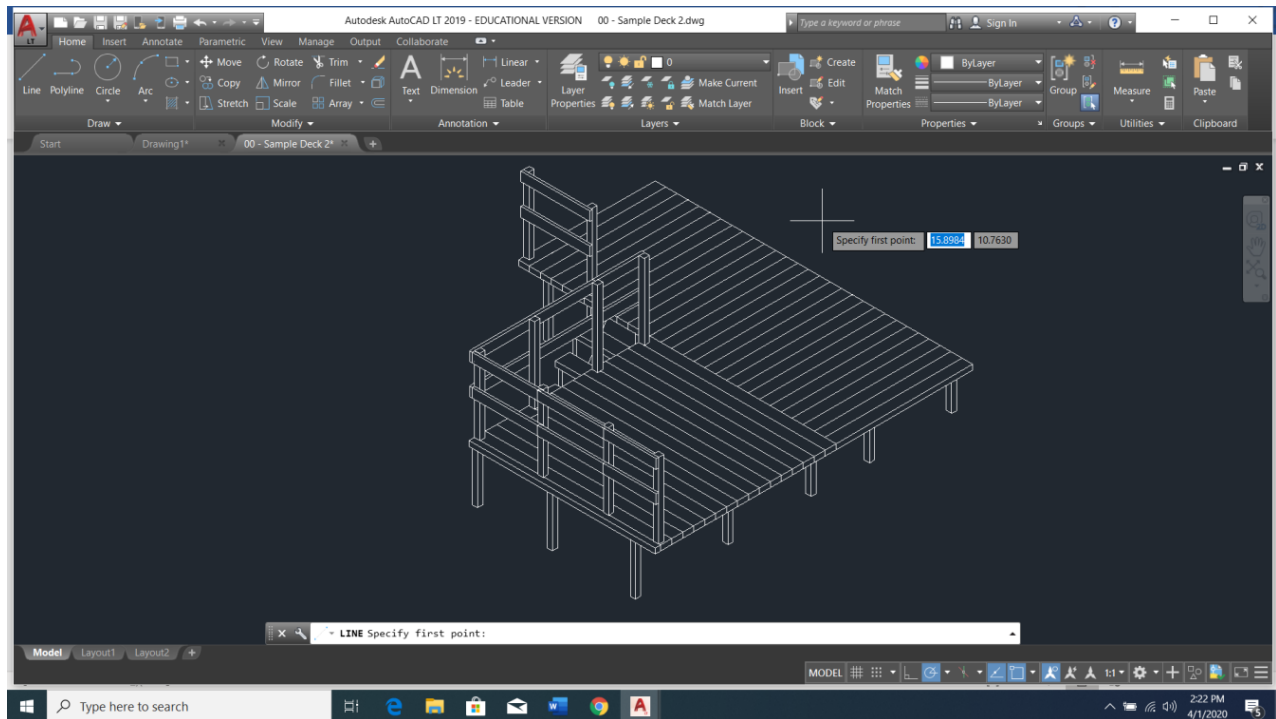


On-Line Lessons for Terry Whalen

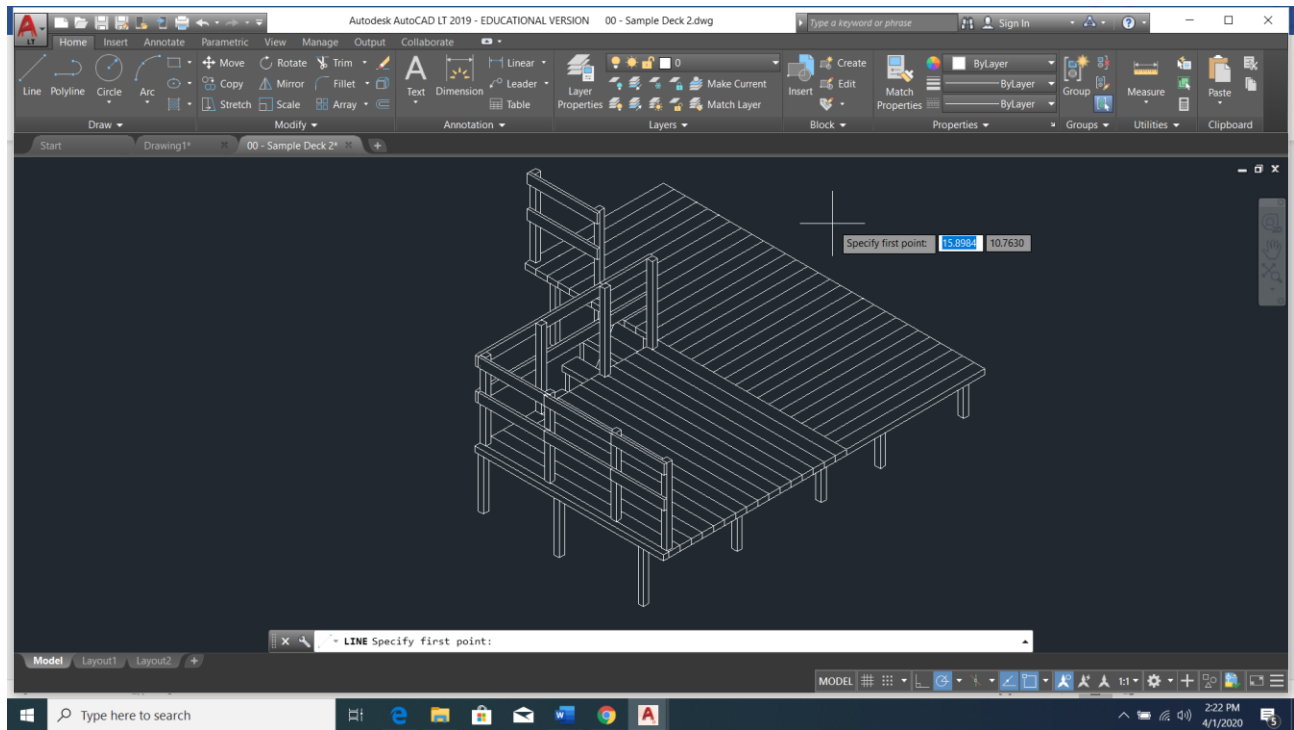
Period 1 – CAD 110 – At this time, we are unsure when we will be back to school, we are obviously dealing with some very unique and at times stressful circumstances none of us have ever had to deal with. If you would like to continue working on course content for CAD 110, I am here to offer you that option. Understanding you will not have access to the computer lab in Room 2203 it may still be possible for you to download a free copy of the AutoCAD software to your home computer using the following link: <https://www.autodesk.com/education/free-software/featured> I have not tried this myself but know of students in the past who have, so good luck with that.

If you are interested and able, please try to get it installed and you can complete the following projects using AutoCAD software. When done you may e-mail me an attachment of the completed file and I can provide feedback. If you are not able to do for, for whatever reason, you will be able to try and do some manual drawings to the best of your abilities using whatever paper you have at your disposal, it can be printer paper or even lined paper if that is all you have access to. The hand drawing can make use of a ruler or can be sketches as well. We will make the best of the situation. When completed you can take a photo or screen capture and e-mail that to me. If you have any questions or concerns you can send me an e-mail at terry.whalen@nbed.nb.ca No deadlines will be attached to these assignments, complete them as time allows. But if you were to spend 2.5 hrs per week on this course I expect it would likely take 10 hours to do so.

Assignment #1 – CAD 110 - Complete an Isometric Drawing (3D) of a back deck / patio of your own design, similar the sample provided. It must include railing and a step with railing to get off the deck going to ground level. Include seating and a BBQ and whatever other items you might like to include (flower pots etc.) When completed you can take a photo or screen capture and e-mail that to me. If you have any questions or concerns you can send me an e-mail at terry.whalen@nbed.nb.ca No deadline will be attached to this assignment, complete as time allows but 10 hrs would be an estimated time to complete.



Assignment #2- CAD 110 – Complete an Isometric Drawing (3D) of a front yard picket fence. Include fence, front sidewalk, gate which is open at 90 degrees, walkway to the front step of the house, similar to the unfinished sample provided. When completed you can take a photo or screen capture and e-mail that to me. If you have any questions or concerns you can send me an e-mail at terry.whalen@nbed.nb.ca No deadline will be attached to this assignment, complete as time allows but 10 hrs would be an estimated time to complete.



Assignment # 3 - CAD 110 - Complete a personal project of one's own choice. You do have the choice to do a 3D or 2D drawing. As examples you could do one of the following:

- 3D Kitchen Furniture
- 3D Staircase
- Front Elevation Drawing of a House Room
- 3D Detailed Drawing of
- 2D Drawing of a Mountain Bike
- 2D Floor Plan of Weight

or something else you would have an interest in drawing: When completed you can take a photo or screen capture and e-mail that to me. If you have any questions or concerns you can send me an e-mail at terry.whalen@nbed.nb.ca If you are using plain paper and a pencil and an eraser I under it will not be as detailed as if you were doing it using the AutoCAD program. Just do the best you can. No deadline will be attached to this assignment, complete as time allows but 15 hrs would be an estimated time to complete.

