Lesson 2: Designing a Journal Cover

**Day:** Jan 23, 2023

**Time:** 10:30 – 11:30AM

**Room:** 56-154

**Lesson Summary**

Congratulations on finishing the first lesson! I hope it wasn’t too overwhelming. In this next lesson, we will be using our render from the previous lesson to design a journal cover. This lesson we pull from what we learned in the previous lesson but will also introduce almost all the topics you will need to consider yourself a Blender expert. You should feel a little overwhelmed after this lecture but trust me that is the only way to learn 3D modeling!

**Class Schedule**

1. **Adding a journal cover to your molecular scene** 5 min

**Total Time** 55 min

# Converting a structure to a 3D model (10 min)

Before we jump into Blender, we will need a structure. In this lesson, we will be rendering the MHC structure from assignment 2 of 20.420. Some of you may remember it. As this is the first class, many of you won’t have the software downloaded yet so I have provided the file. So, you can sit back and relax for this section as I demo it.